LilyPond

O formatador de música

Informações gerais

A equipe de desenvolvimento do LilyPond

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Para LilyPond versão 2.21.7

LilyPond
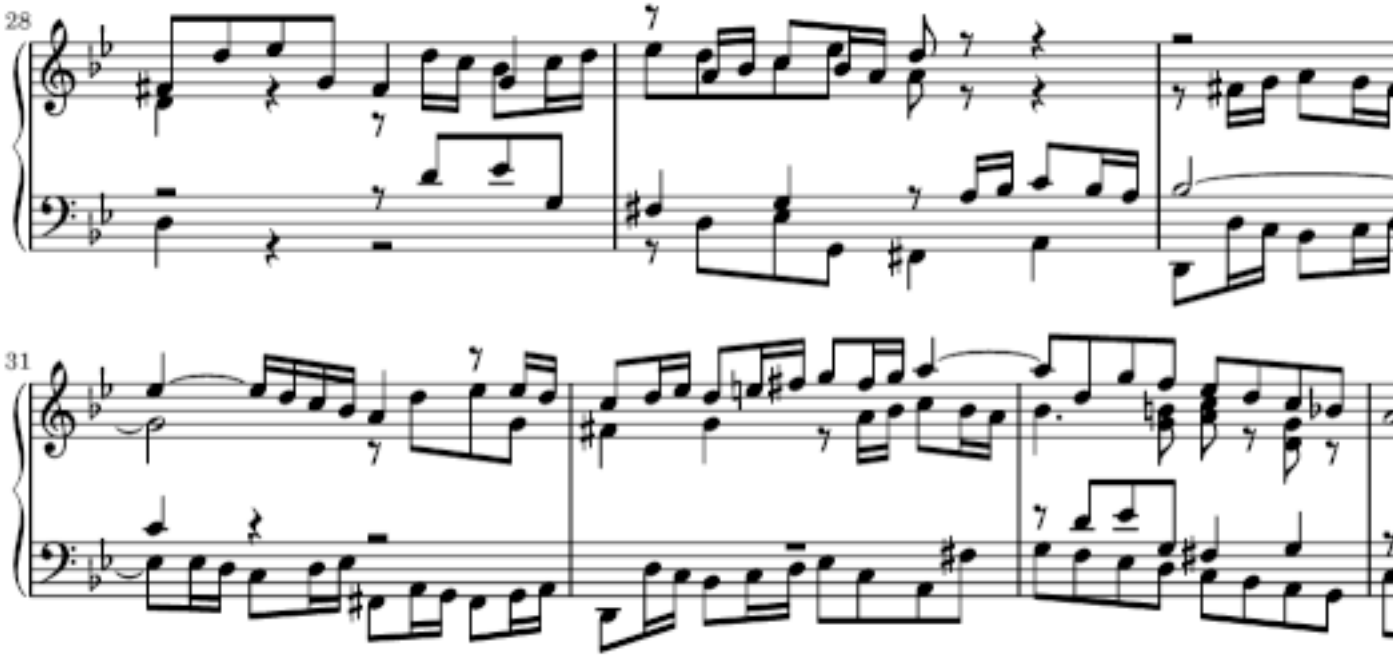
... notação musical para todos



LilyPond é um programa de gravação de música, dedicado a produzir partituras de alta qualidade possíveis. Traz a estética da música tradicionalmente gravada para impressões de computador. LilyPond é software livre e parte do Projeto GNU (`http://gnu.org`).

Leia mais em nossa [Introdução], Página 3!

Partituras bonitas



LilyPond é uma ferramenta poderosa e flexível para tarefas de gravação de todos os tipos, por exemplo música clássica (como o exemplo acima de J.S. Bach), notação complexa, música antiga, música moderna, tablatura, música vocal, lead sheets, materiais educativos, projetos orquestrais grandes, saída personalizada e até mesmo gráficos Schenker.

Navegue por nossa galeria de [Exemplos], Página 6, e fique inspirado!

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Introdução

Nosso objetivo



A LilyPond surgiu quando dois músicos quiseram ir além da aparência sem alma da partitura impressa por computador. Os músicos preferem ler belas músicas, então por que os programadores não poderiam escrever softwares para produzir peças impressas elegantes?

O resultado é um programa que cria belas partituras seguindo as melhores tradições da gravura de música clássica. Ele cuida dos detalhes do layout programaticamente, permitindo que compositores, transcritores e editores se concentrem na *música*, em vez de melhorar a saída padrão de seu software. Os artistas receberão partes que os deixarão se concentrar em *tocar* música em vez de *lê-la*.

O que o LilyPond faz

- [Recursos], Página 3: O que o LilyPond pode fazer?
- [Exemplos], Página 6: Quero ver algumas músicas!
- [Liberdade], Página 20: LilyPond é software livre.
- [Plano de fundo], Página 21: Nossa estética computacional.

LilyPond em uso

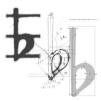
- [Produções], Página 22: Uso do LilyPond na vida real.
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Como o LilyPond funciona

- [Entrada de texto], Página 28: Você escreve música como *texto*?!
- [Edição facilitada], Página 33: Outras formas de trabalhar com o LilyPond.

Recursos

Excelente gravação clássica



O LilyPond permite que os músicos produzam partituras elegantes e fáceis de ler. Sua comunidade de desenvolvedores gastou milhares de horas desenvolvendo softwares poderosos de gravação de músicas que resultam em músicas lindamente gravadas. Todas as configurações de estilo, designs de fontes e algoritmos do LilyPond foram inspirados pela melhor música gravada à mão. A saída de LilyPond tem a mesma aparência forte, equilibrada e elegante que as partituras clássicas mais bem gravadas. Isto é explicado mais adiante em nosso ⟨undefined⟩ [Ensaios], Página ⟨undefined⟩.

Entrada de texto

Tudo é explícito

O LilyPond processa a entrada de texto, que contém todas as informações sobre o *conteúdo* da sua partitura e pode ser facilmente lida por qualquer ser humano ou outro programa. Não há configurações obscuras escondidas atrás de itens de menu e armazenamento de arquivos binários.

Leia mais sobre esse conceito em [Entrada de texto], Página 28.

Os ajustes são robustos e rastreáveis

Se você tiver que alterar alguma coisa no layout, esse ajuste também estará explicitamente visível no arquivo de entrada em formato legível, assim você sempre poderá refazer o que você fez. Se você acidentalmente quebrar qualquer coisa, você pode facilmente reverter ou modificar qualquer decisão sem estar à mercê de uma função *Desfazer*.

Arquivos de texto são à prova de falhas e futuros

Arquivos de texto são muito robustos contra corrupção de arquivos. E como eles são legíveis para humanos, você sempre poderá interpretá-los mesmo que não tenha acesso aos programas que os criaram.

Gerencie suas partituras com controle de versão

Arquivos de texto são aplicáveis para serem gerenciados pelo controle de versão. Vá em frente e experimente mecanismos infinitos e seletivos de desfazer/refazer e o histórico completo de desenvolvimento de suas partituras. O controle de versão também pode abrir novos fluxos de trabalho (colaborativos) para você.

Usabilidade



Opções de layout efetivas

Gaste menos tempo com ajustes da saída; LilyPond obtém a formatação correta desde o início. Ele determina o espaçamento sozinho e quebra linhas e páginas para fornecer um layout uniforme

e apertado. Confrontos entre letras, notas e acordes são resolvidos e legatos e barras de ligação são inclinados para baixo, automaticamente!

Misture música e texto

Coloque fragmentos de música em textos sem recortar e colar fotos. Integre música ao LaTeX ou HTML sem problemas, ou adicione música ao OpenOffice.org e ao LibreOffice com OOoLilypond (`http://extensions.services.openoffice.org/en/project/OOoLilyPond`). Plugins também estão disponíveis para permitir o código do LilyPond em vários blogs e wikis, possibilitando a colaboração on-line.

Acessibilidade

A entrada baseada em texto também possibilita a gravação de partitura para usuários com deficiências físicas graves. Usuários com destreza prejudicada que não conseguem digitar ou controlar um mouse de computador podem usar software de reconhecimento de fala para editar arquivos LilyPond. Mesmo os usuários que são totalmente cegos podem usar o software de leitura de tela para escrever arquivos LilyPond – uma tarefa impossível em programas de criação de partituras baseados em gráficos. Você pode ver uma partitura espetacular em [Exemplos], Página 6.

Diversidade do editor

Vários desenvolvedores, eles mesmos usuários ativos do LilyPond, escreveram ferramentas especificamente voltadas para tornar o processo de edição de arquivos do LilyPond mais rápido e mais efetivo; você não está vinculado a uma única interface de usuário, mas pode usar ferramentas diferentes para tarefas diferentes. Você pode até usar um editor completo do LilyPond em casa e usar o aplicativo de bloco de notas do seu celular para editar os arquivos em movimento. Para alguns exemplos, veja [Edição facilitada], Página 33.

Design extensível

Gerenciamento fácil de folhas de estilo

Todas as configurações de layout podem ser alteradas para se adequarem ao seu gosto tipográfico pessoal. Assim, você pode escrever facilmente folhas de estilo que mudam todos os aspectos da aparência padrão das partituras da LilyPond. Como estes também são escritos como texto e podem ser armazenados em arquivos separados, você pode simplesmente alternar entre duas folhas de estilo para produzir partituras com uma aparência ou layout completamente diferente. Você deseja imprimir uma partitura em papel A4 e projetá-la com um projetor, um sistema por página? O mecanismo de layout do LilyPond produzirá facilmente ambos a partir da mesma entrada.

Adicione suas próprias funções

Se isso ainda não for suficiente, há sempre a linguagem de script interna Scheme, que pode acessar o mecanismo de layout do LilyPond no mesmo nível que o próprio LilyPond, tornando-se uma ferramenta *muito* poderosa. Configurações, variáveis e funções estão documentadas no manual de referência do programa.

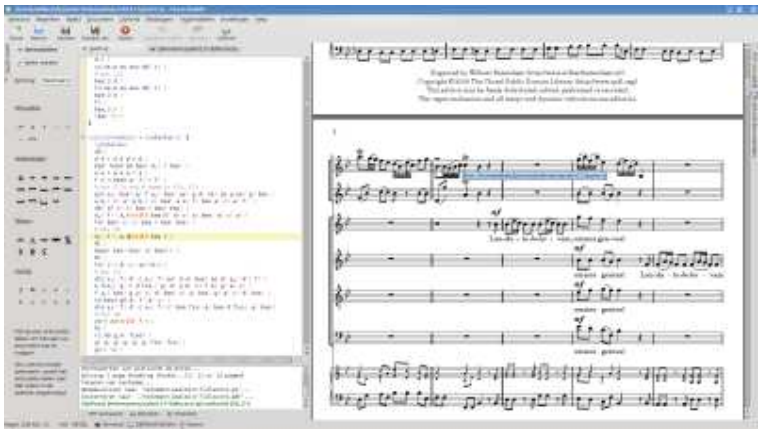
Processa partituras programaticamente

Os arquivos de entrada do LilyPond podem ser totalmente editados ou até gerados por programas e scripts. Isso pode ser usado, por exemplo, para composição algorítmica. Mas você também pode acessar o conteúdo musical para análise ou gerenciar fragmentos de entrada em um banco de dados. Não há limitações, exceto sua imaginação.

Crie novas ferramentas usando o LilyPond

Como o LilyPond não é um programa de interface gráfica monolítico, e sim uma ferramenta de linha de comando, ele também pode ser usado em outros aplicativos. Desta forma, é possível equipar ferramentas como, por exemplo, aplicativos web com poder de gravação de LilyPond. Já existem várias ferramentas on-line usando o LilyPond.

Ambiente



Suporte excelente

O LilyPond funciona em todas as plataformas populares: GNU/Linux, MacOS X e Windows. LilyPond vem com uma extensa documentação e centenas de arquivos de exemplo. Existe uma comunidade de usuários ativos respondendo perguntas na lista de discussão lilypond-user, oferecendo ajuda amigável. O tempo de resposta é geralmente muito curto, e soluções frequentemente brilhantes para problemas relatados são desenvolvidas. Graças à estreita interação com a equipe de desenvolvimento, tais soluções são regularmente incluídas no próprio LilyPond. Leia mais em [Comunidade], Página 79.

Software livre

O LilyPond pode ser baixado gratuitamente! Sim - é grátis. Obtenha-o na página de download.

Também é livre (como em "liberdade de expressão"). Ele vem com código-fonte e permissão para alterá-lo e copiá-lo. Então, você está irritado com um bug, ou anseia por um recurso? Simplesmente adicione você mesmo ou pague a outra pessoa para fazê-lo. Leia mais sobre [Liberdade], Página 20.

Para onde agora?

Ainda não está convencido? Veja alguns [Exemplos], Página 6, específicos. Se você já tiver se decidido por usar o LilyPond, leia primeiro nossa [Entrada de texto], Página 28.
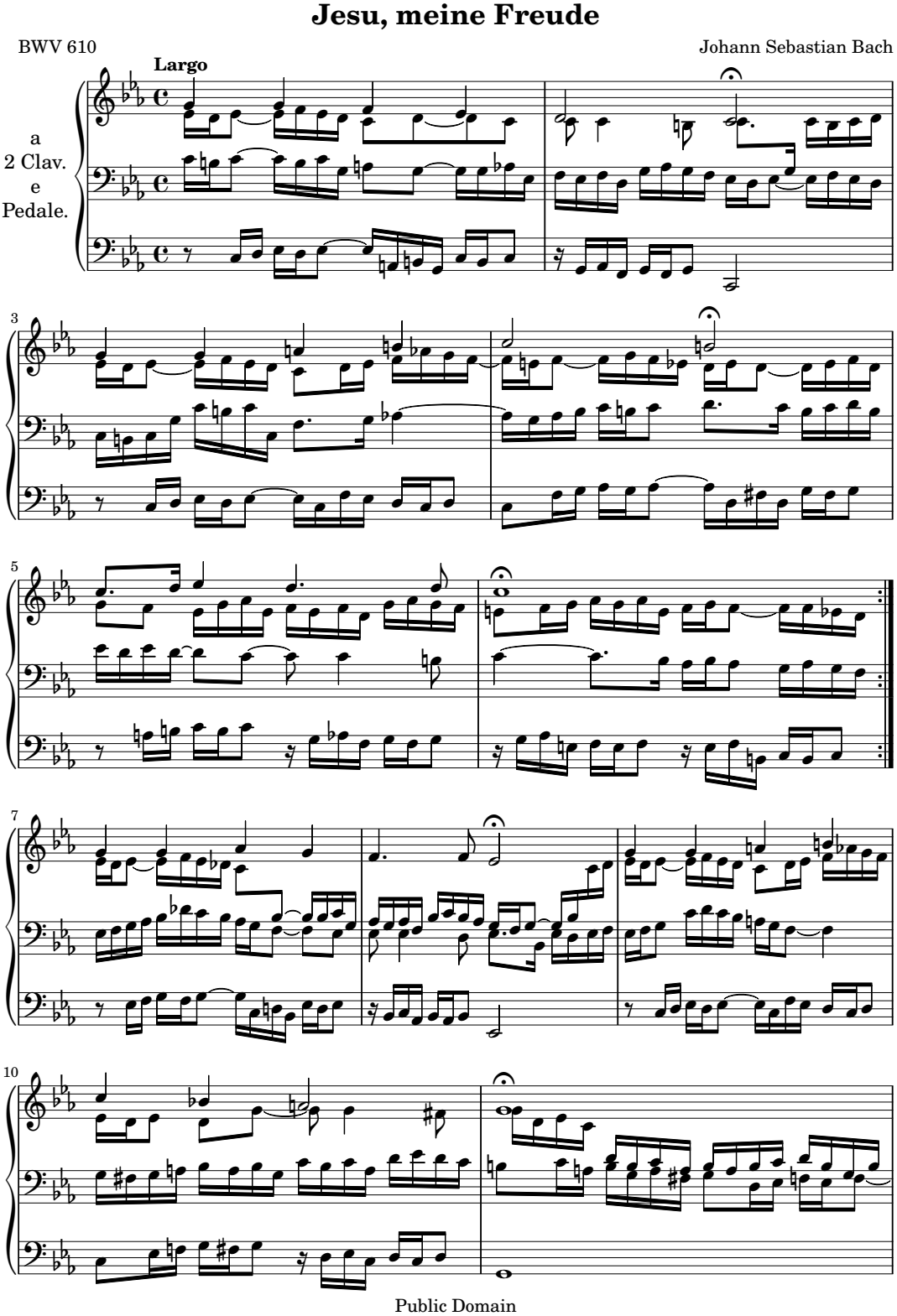
Exemplos

Exemplos bonitos

LilyPond é uma ferramenta poderosa e flexível para tarefas de gravação de todos os tipos. Por favor, veja nossa galeria de exemplos e inspire-se!

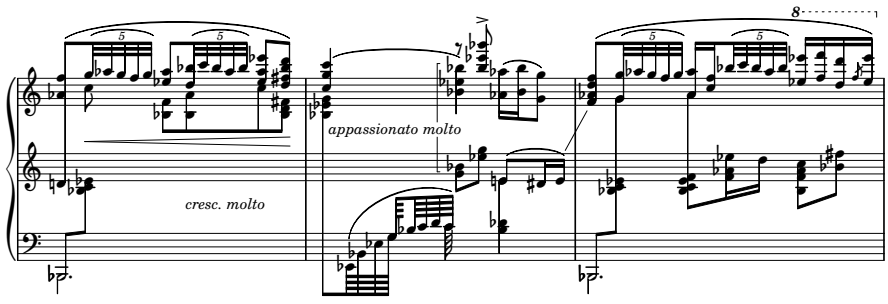
Música clássica

Esta obra de órgão por J.S. Bach é um projeto de gravura bastante típico no LilyPond.
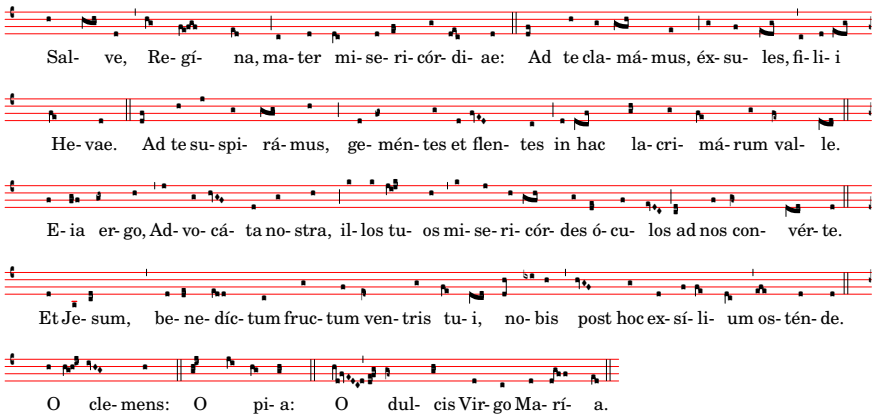


Notação complexa

Este exemplo de *Goyescas* por Enrique Granados mostra alguns dos recursos mais avançados da composição tipográfica, incluindo barra de ligação espremidas, hastes entre pautas e linhas de acompanhamento de voz.



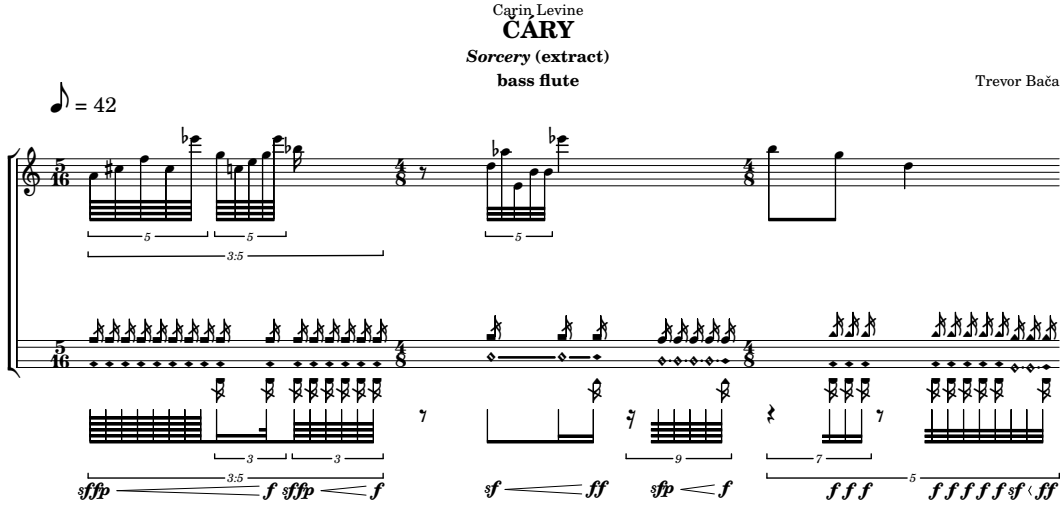
Música antiga

LilyPond também oferece suporte a vários tipos de notação antiga, como essa passagem do canto gregoriano.



Música moderna

Os compositores contemporâneos acham que o LilyPond é adequado para exibir uma notação incomum. Aqui está um trecho do *Čáry* de Trevor Bača, para flauta baixo desacompanhada.



Criação eficiente e flexível de materiais de performance

Vários materiais de performance podem ser criados a partir do mesmo código-fonte. Este é um trecho da gravura de Nicolas Sceaux (`http://nicolas.sceaux.free.fr/`) de *Giulio Cesare* de Handel, com partitura completa, redução de piano-vocal e uma parte de violino.
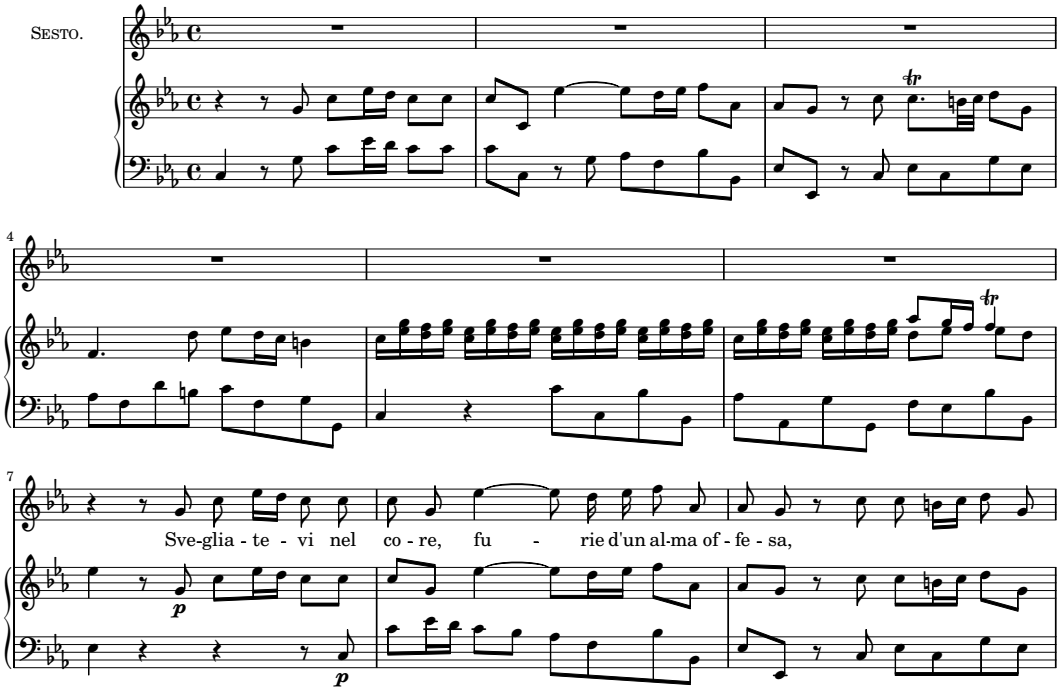


Giulio Cesare in Egitto
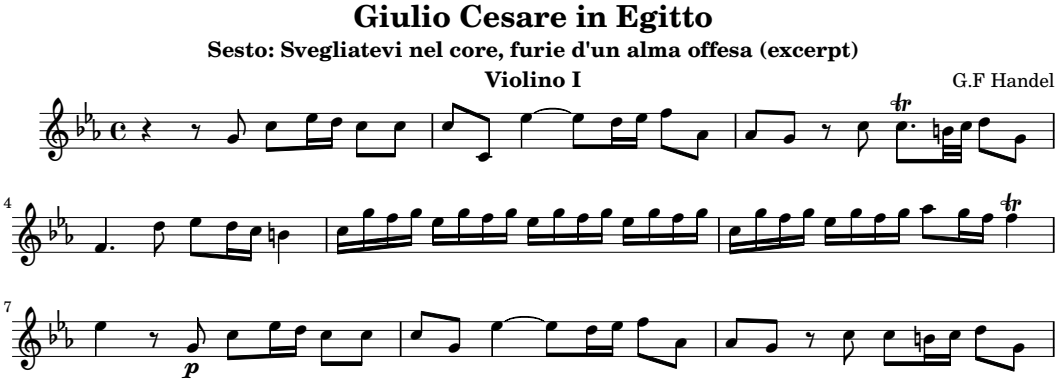
Sesto: Svegliatevi nel core, furie d'un alma offesa (excerpt)

Vocal part and keyboard reduction

G.F Handel

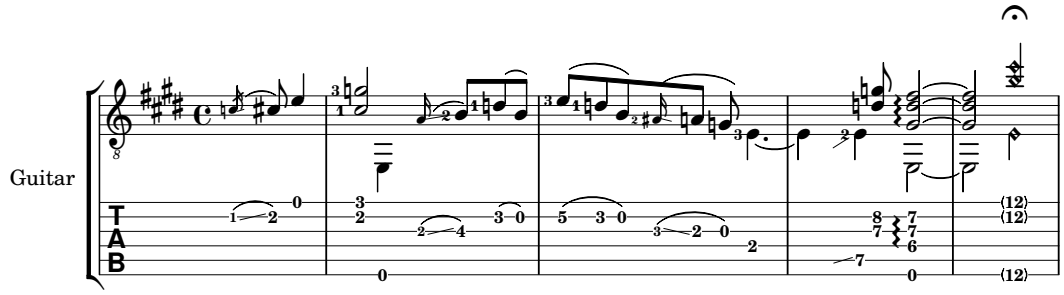


Music engraving by LilyPond 2.21.7—www.lilypond.org


Giulio Cesare in Egitto
Sesto: Svegliatevi nel core, furie d'un alma offesa (excerpt)
Violino I
G.F Handel
tr
tr
p

Tablatura

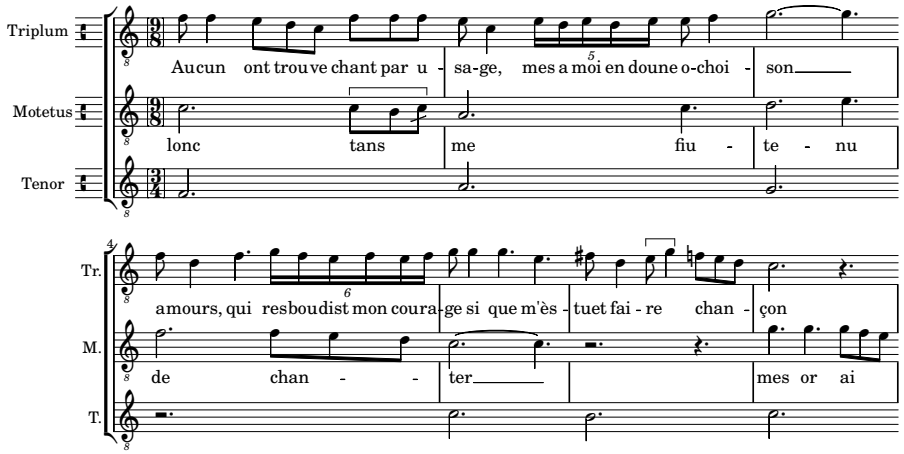
LilyPond oferece suporte a notação de tablatura, que pode ser personalizada para se adequar a qualquer instrumento que leia de tablatura. A pauta de tablatura é gerada automaticamente a partir das notas digitadas para a pauta de 5 linhas.



Música vocal

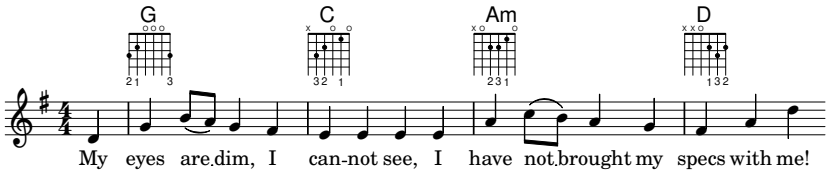
LilyPond é excelente para música vocal de todos os tipos, desde hinos sagrados até ópera. Aqui está um motete medieval com requisitos ligeiramente incomuns. A voz tenor é escrita em uma métrica diferente das outras, mas deve se alinhar como se estivesse na mesma métrica. LilyPond

lida com isso com mais elegância. Observe também os incipits com claves no estilo Vaticano, as hastes cortadas indicando notas plicadas, e ligadura sobre de certos grupos de notas.



Partituras principais

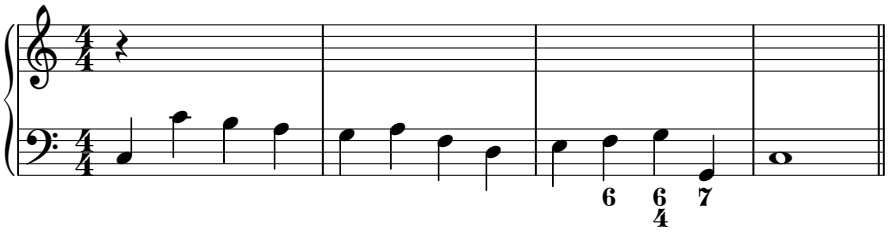
É simples criar partituras principais (lead sheets) com melodia, letras, nomes de acordes e escalas. Neste exemplo, você vê alguns dos diagramas de escala predefinidos, mas eles podem ser altamente personalizados para se adaptar a praticamente qualquer situação.



Aplicações educacionais
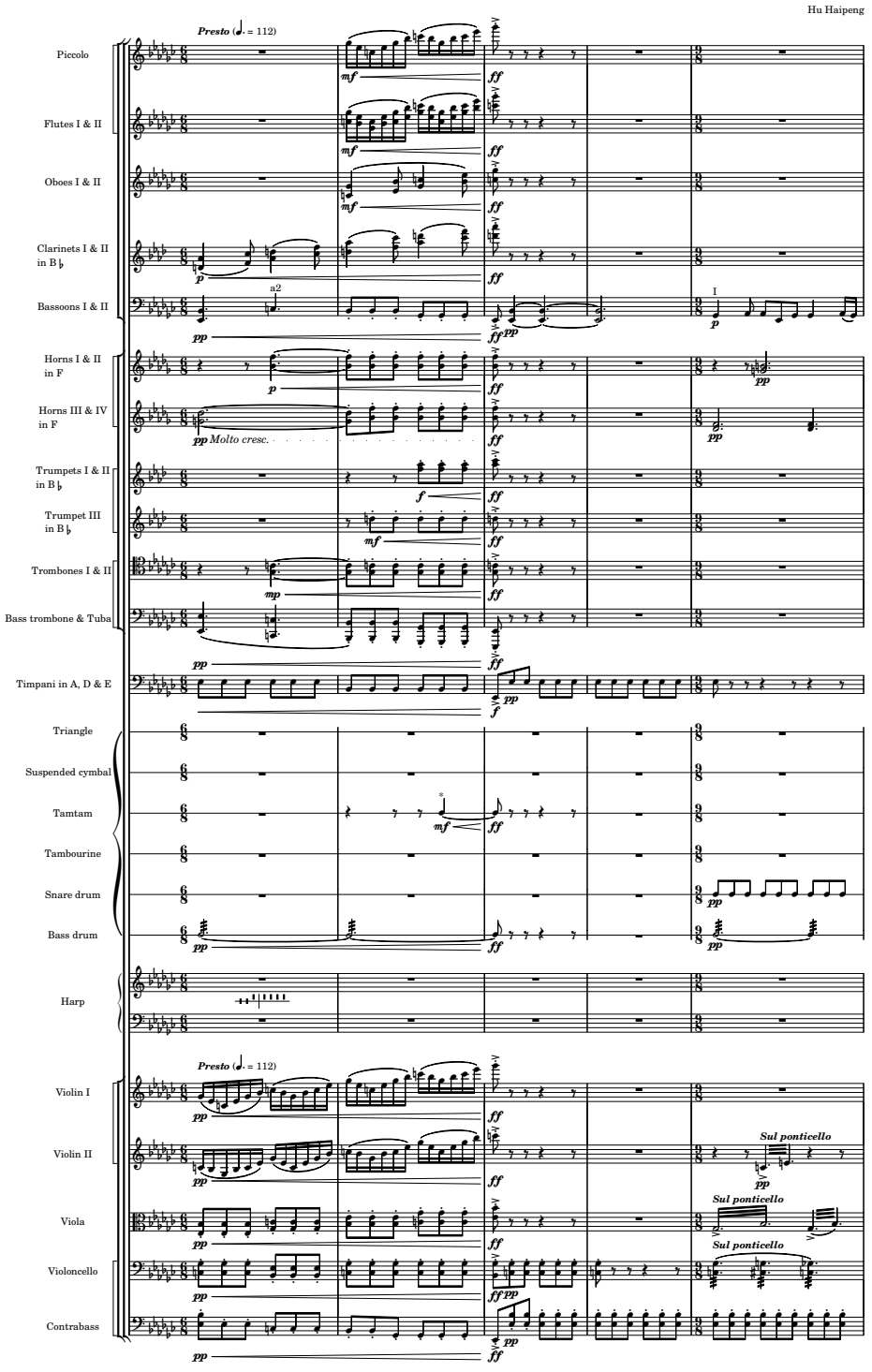
LilyPond é perfeitamente adequado para fins educacionais também. Aqui está um exemplo de um simples exercício de contraponto.

Exercise 3: Write 8th notes against the given bass line.



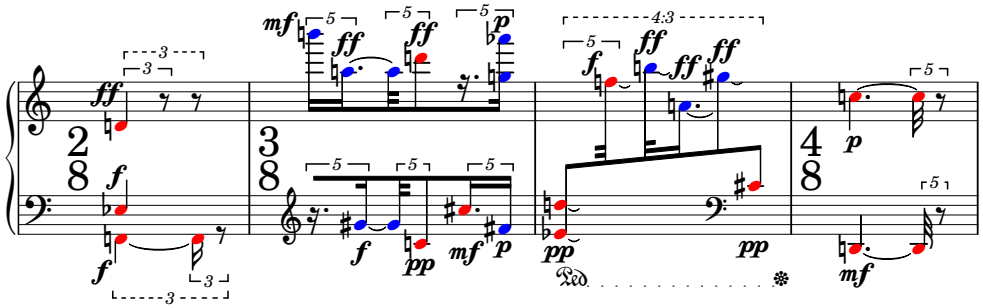
Projetos grandes

LilyPond é excelente para projetos grandes como óperas ou obras para orquestra sinfônica completa também. Além disso, a entrada baseada em texto fornece maior acessibilidade – este exemplo foi contribuído por Hu Haipeng, um compositor cego.



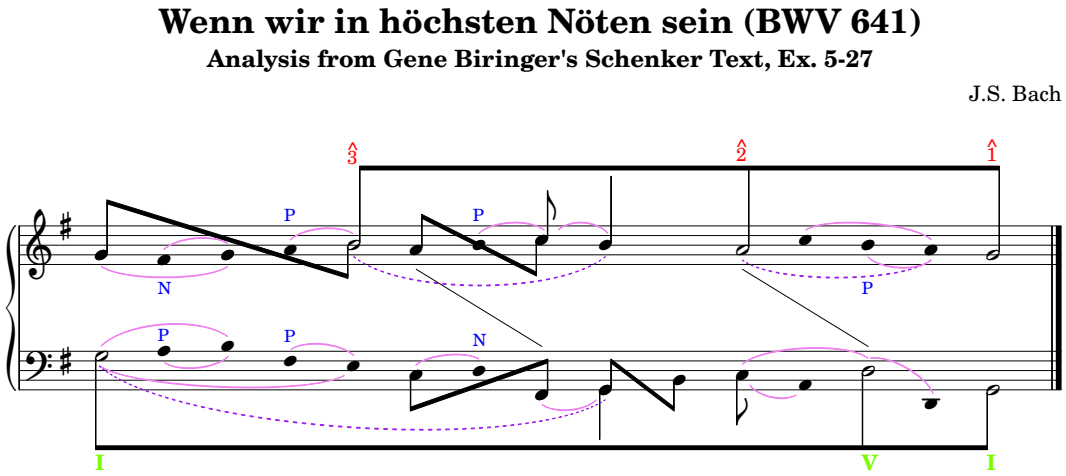
Saída personalizada

Um trecho curto do Klavierstück II de Stockhausen para demonstrar a capacidade de LilyPond de fornecer saída personalizada.



Gráficos de Schenker

A saída padrão pode ser modificada profundamente. Aqui está uma análise Schenkeriana impressionante, criada por Kris Schaffer, para um artigo no Linux Journal (`http://www.linuxjournal.com/article/8364`). As cores foram adicionadas para melhor visibilidade.



Para onde agora?

Ainda não está convencido? LilyPond é software livre, concedendo-lhe [Liberdade], Página 20. Se você já tiver se decidido por usar o LilyPond, leia primeiro nossa [Entrada de texto], Página 28.

Liberdade

Software livre

GNU (`http://www.gnu.org/`) LilyPond é escrito e mantido por uma comunidade de entusiastas. Ele é publicado sob a licença [GPL], Página 55, e [FDL], Página 71, dando a todos a liberdade de corrigir, modificar e estender o programa. A criação de belas músicas não deveria exigir centenas de dólares de software!

Quais são os benefícios para os usuários?

- Sem custo: baixe e experimente! O que você tem a perder?
- Compartilhamento: se você gosta do programa, dê uma cópia para seus amigos, professores, alunos e colegas!
- Código-fonte disponível: se você está curioso sobre como o LilyPond cria alguma notação, você pode ver exatamente como isso é feito.
- Extensível: você pode adicionar recursos, corrigir erros e alterar a funcionalidade. Se você não é um programador, pode contratar alguém para realizar essas tarefas.

  Isso pode não parecer atraente para músicos casuais, mas a capacidade de estender software pode ser altamente valiosa para compositores, empresas e acadêmicos sérios.
- Segurança contra o futuro: se uma empresa comercial for à falência, o que acontece com todas as músicas eletrônicas que dependem de seus produtos? Isso não é uma preocupação com o LilyPond; mesmo que toda a equipe de desenvolvimento abandone (o que é extremamente improvável), o programa ainda estará disponível legalmente para cópia, modificação e distribuição.

Por que os desenvolvedores do LilyPond "doam" seu trabalho livremente?

A maioria de nós vê o desenvolvimento de LilyPond como hobby ou trabalho voluntário. Então, essa pergunta está realmente perguntando "por que as pessoas se voluntariam"?

- Diversão: trabalhar para atingir um objetivo pode ser divertido, especialmente quando você trabalha em equipe!
- Objetivos compartilhados: todos queremos belas partituras, mas poucas pessoas têm a experiência (e ninguém tem tempo!) para criar um programa que possa lidar com todas as situações. Trabalhando em conjunto – uma pessoa melhora o código de barra de ligação automática, outra pessoa melhora a forma de legatos e uma terceira pessoa escreve a documentação que explica como usar esses recursos – podemos atingir nossa meta com apenas uma fração do esforço individual.
- "Cultura de presente": o movimento de Software Livre criou muitos grandes projetos de software, como GNU/Linux (`http://kernel.org/`), Mozilla Firefox (`http://www.getfirefox.com/`) e Battle for Wesnoth (`http://www.wesnoth.org/`). Tendo se beneficiado desses projetos, alguns desenvolvedores querem "devolver" para a comunidade.
- Experiência de trabalho: contribuir para projetos de software livre é uma ótima maneira de praticar programação, redação de documentação, tradução de documentação ou design. Essa experiência ajudou alguns desenvolvedores a obter ofertas de emprego ou bolsas de estudo.

Para onde agora?

Ainda não está convencido? Leia nosso extenso ensaio sobre nossa filosofia de gravação em [Plano de fundo], Página 21. Se você já tiver se decidido por usar o LilyPond, leia primeiro nossa [Entrada de texto], Página 28.

Plano de fundo

Ensaio de plano de fundo

Temos um extenso ensaio descrevendo a estética computacional: a arte de criar beleza com um computador.

Esta é uma leitura interessante se você estiver interessado em uma discussão aprofundada de nossas ideias fundamentais. Devido ao seu volume, o ensaio está disponível como um "manual".

Se você quiser lê-lo agora, siga para [Ensaio], Página 66. No entanto, se você quiser apenas uma rápida introdução ao LilyPond, você poderá ignorá-lo por enquanto.

Para onde agora?

Ainda não está convencido? Leia sobre algumas das ⟨undefined⟩ [Análises], Página ⟨undefined⟩ e partituras de nossos usuários. Se você já tiver se decidido por usar o LilyPond, leia primeiro nossa [Entrada de texto], Página 28.

Produções

Produções usando o LilyPond

Aqui você pode ler sobre pessoas que realmente usam o LilyPond em suas produções, seja para performances de sua música ou como partituras publicadas.

Concertos

As gravuras do LilyPond foram usadas para apresentações em todo o mundo. Alguns destaques:

- Aurelien Bello (`http://www.aurelienbello.com/`) fez o arranjo de uma versão do *Der Rosenkavalier* de Richard Strauss para quatro cantores e uma orquestra de câmara de treze músicos. Este foi encomendado pela Orquestra Filarmônica de Berlim, cujos membros se apresentarão como artistas em 2 e 6 de abril (`http://www.festspielhaus.de/veranstaltung/der-kleine-rosenkavalier-02-04-2015-1100/`) no Festspielhaus, em Baden-Baden, e em 26 de abril (`http://www.berliner-philharmoniker.de/konzerte/kalender/details/21070/`) em *Philharmonie (großer Saal)*, Berlim. Temos o prazer de ver músicos de tal reputação se apresentando com as partituras do LilyPond – e eles estão supostamente muito felizes com elas.

  Aurélien também reorquestrou *Der Ring des Nibelungen* de Richard Wagner para uma versão de 100 minutos para crianças (`http://www.rsb-online.de/content/concerts/new-season-1516/family-concerts-age-7-e-acima/index_eng.html`). Escrito para uma orquestra sinfônica padrão, mas com um elenco reduzido de cantores, foi apresentado pela *Orquestra Sinfônica da Rádio de Berlim* (`http://www.rsb-online.de/`) em abril de 2014 no Atze Musiktheater, Berlim. O maestro foi Heiko Matthias Förster.

- Joe Smeets criou partituras para o livro infantil *Zing Mee* (*Sing along*) por Annie M.G. publicado por Querido (`http://www.queridokinderenjeugdboeken.nl/`) – ISBN 9789045106205; partituras de ensaio de coral para a tradução holandesa de *Saint Nicolas* de Benjamin Britten, apresentada por *Muziektheater Hollands Diep* em 2011; www.muziektheaterhollandsdiep.nl (`http://www.muziektheaterhollandsdiep.nl/nl/voorstellingen/sint_nicolaas_leeft`). Ele também trabalhou na partitura e partes de um arranjo de *Boris Godunov* de Mussorgsky para quarteto de sopro, piano e percussão que foi realizado em 2014, novamente por *Muziektheater Hollands Diep*.

- Uma edição crítica de *Enea nel Lazio (1760)* de Tommaso Traetta, série de ópera com libreto de Vittorio Amedeo Cigna-Santi, em quatro partes: Part um (`http://www.academia.edu/1987651/Enea_nel_Lazio_opera_riformata_prima_lazione_poi_le_parole_-_Partitura_1_4_`) Part dois (`http://www.academia.edu/1994533/Enea_nel_Lazio_opera_riformata_prima_lazione_po`) Part três (`http://www.academia.edu/1994558/Enea_nel_Lazio_opera_riformata_prima_lazione_po`) Part quatro (`http://www.academia.edu/1996242/Enea_nel_Lazio_opera_riformata_prima_lazione_`) criada por Luca Rossetto Casel (`http://unito.academia.edu/LucaRossettoCasel`) por sua tese de Ph.D.

- O *Quadros de uma Exposição* de Mussorgsky, foi reorquestrado e conduzido por Aurelien

Bello (http://www.aurelienbello.com/) com o Junge Philharmonie Brandenburg (https://junge-philharmonie-brandenburg.de/) em outubro de 2011 e abril de 2012.

- Kieren MacMillan (http://kierenmacmillan.info/), compositor e diretor musical. Seus muitos trabalhos recentes incluem; *Go Thy Way*, realizado pelos Artistas Coral de Salt Lake (http://www.saltlakechoralartists.org/) em março de 2012; O *Suite Just Out of Reach* realizado pelo Chrysalis Duo (http://www.herald-dispatch.com/news/marshall/x1883873762/Music-duo-Chrysalis-to-perform-at-Marshall-University-on-Jan-19); *thrafsmata* realizado em julho de 2011 pelo Pittsburgh New Music Ensemble (http://www.pnme.org/).
- *Anonymous Student Compliment ou Complaint*, por Mike Solomon (http://www.mikesolomon.org), vencedor de entre 172 inscrições de 22 países da Concurso de Composição da Costa Oeste de 2011 (http://www.leftcoastensemble.org). Outros trabalhos incluem, Norman (1 ano de idade) para solo de clarinete, realizado no Festival de Música Eletroacústica (FEMF) do Universidade da Flórida (http://arts.ufl.edu/academics/music/), outubro de 2010.
- Uma edição moderna do *Serenata Erminia* de Alessandro Scarlatti, editada por Thomas Griffin, Musicologista (Roma, Itália). Realizada em 22 de outubro de 2010 na Galeria do Palazzo Zevallos Stigliano, Nápoles, Itália. Alessandro Scarlatti 2010 (http://www.ascarlatti2010.net), em comemoração ao 350º aniversário do compositor.
- A performance de Mercury Baroque (http://www.mercuryhouston.org/) da *Armide* de Lully, de 15 a 16 de maio de 2009, em Houston, Texas (gravura de Nicolas Sceaux (http://nicolas.sceaux.free.fr/)).
- Trechos instrumentais do *Hippolyte et Aricie* de Rameau na Igreja St. James em Manhattan, 8 de maio de 2009, por Frederick Renz e seu conjunto Early Music New York (http://www.earlymusicny.org/) (gravura de Nicolas Sceaux (http://nicolas.sceaux.free.fr/)).
- *Affaire étrangère*, uma ópera de Valentin Villenave (http://valentin.villenave.net/) para um libreto francês de Lewis Trondheim (https://en.wikipedia.org/wiki/Lewis_Trondheim), estreou em 1º de fevereiro de 2009 em L'Opéra National de Montpellier (http://www.orchestre-montpellier.com/), França.

Partitura publicada

- Mutopia Project (http://www.mutopiaproject.org/index.html), mais de 1500 peças de partituras clássicas para download gratuito e a principal vitrine das partituras de LilyPond.
- Etude (http://etudeapp.com), "partituras em esteroides" é um aplicativo para iPhone que exibe música de piano gravada com LilyPond, incluindo muitas peças da Mutopia. O aplicativo inclui um teclado de piano virtual que mostra quais teclas pressionar para ajudar os iniciantes a aprender a ler partituras.
- Adoro Music Publishing (https://twitter.com/adoromusic), partituras de alta qualidade de música sacra, disponíveis para download imediato ou em formato de papel tradicional.
- The Shady Lane Publishing (http://matthieujacquot.com/), uma "micro editora musical" cujo objetivo é promover uma nova forma de economia musical mais próxima dos músicos e amantes da música.

Se você está ciente de qualquer outro concertos ou partituras que possa ser listado aqui, por favor nos avise seguindo as instruções em [Relatórios de erros], Página 82.

Para onde agora?

Ainda não está convencido? Leia sobre algumas das [Análises], Página 24. Se você já tiver se decidido por usar o LilyPond, leia primeiro nossa [Entrada de texto], Página 28.

Análises

O que as pessoas dizem sobre o LilyPond?

Artigos publicados

- Abril de 2011

  A Linux Magazine (`http://www.linux-magazine.com`) publica um artigo intitulado Projects on the Move (`http://www.linux-magazine.com/content/download/61706/482546/version/1/file/088-090_projects.pdf`) ("Projetos em Movimento"). É um artigo introdutório sobre o MuseScore, LilyPond e Chordii. A autora Carla Schroder afirma que "LilyPond é conduzido a partir da linha de comando, mas não deixe a falta de uma interface gráfica lhe assustar; o LilyPond é fácil de usar e fácil de aprender", e fornece um exemplo prático.

- Maio de 2010

  Peter Kirn, no site Create Digital Music, publica uma análise do LilyPond (`http://createdigitalmusic.com/2010/05/14/lilypond-free-beautiful-music-notation-engraving-for-anyone/`). Ele tem uma visão equilibrada sobre o uso, elogia a notação de alta qualidade de LilyPond e sugere experimentá-la.

- Setembro de 2009

  A revista alemã LinuxUser escreve um artigo sobre o LilyPond (`http://www.linux-community.de/Internal/Artikel/Print-Artikel/LinuxUser/2009/10/Digitaler-Notenschluessel`).

- Agosto de 2009

  Ann Drinan, no site Polyphonic.org (`http://www.polyphonic.org/article.php?id=188`), apresenta comentários de dois bibliotecários de orquestra que falam sobre o uso de software para manter suas bibliotecas.

- Junho de 2009

  Em um artigo (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/Free-Music-Now`) publicado na revista anual da *Associação de Pais do Conservatório Nacional*, francesa, o compositor francês e colaborador do LilyPond, Valentin Villenave, explica como as licenças livres, e especificamente as partituras gravadas com LilyPond, são fundamentais para tornar a música escrita acessível a todos.

- Fevereiro de 2008

  Em artigos em seu site pessoal (`http://www.musicbyandrew.ca/finale-lilypond-1.html`), Andrew Hawryluk compara Finale e LilyPond em termos gerais e avalia detalhadamente os recursos de gravação de ambos os softwares. O segundo artigo é uma análise instrutiva de problemas de gravação no Piano Prelude Nº 6 de Rachmaninoff, incluindo comparações com uma edição de referência gravada à mão.

- Junho de 2006

  DistroWatch (`http://distrowatch.com`) premia LilyPond e escreve (`http://distrowatch.com/weekly.php?issue=20060605`) "Senhoras e senhores, temos o prazer de anunciar que, com base nos pedidos dos leitores, a doação DistroWatch de maio de 2006 foi concedida a LilyPond (€190.00) e Lua (US$250.00)."

- Dezembro de 2005

  O Linux Journal (http://linuxjournal.com) publica um artigo intitulado Make Stunning Schenker Graphs com GNU LilyPond (http://www.linuxjournal.com/article/8364) ("Faça impressionantes gráficos de Schenker com o GNU LilyPond"). É um artigo detalhado, mas prático, com gráficos nítidos da LilyPond. O autor Kris Shaffer comenta "GNU LilyPond gera belos gráficos que fazem as alternativas comerciais parecerem de segunda categoria".

- 20 de agosto de 2005

  O jornal belga De Standaard investiga o que impulsiona os autores de Software Livre em um artigo intitulado Delen van KENNIS zonder WINSTBEJAG (http://www.standaard.be/Artikel/Detail.aspx?artikelId=G42H5GD6) (Compartilhamento sem fins lucrativos de conhecimento) em seu 'DS2 bijlage'. LilyPond é usado como exemplo e o artigo é intercalado com citações de uma entrevista por e-mail com Jan Nieuwenhuizen. Isso marca a primeira aparição de LilyPond na imprensa impressa convencional.

- Junho de 2005

  Um artigo francês sobre o lançamento do LilyPond 2.6 apareceu em linuxfr.org (http://linuxfr.org/2005/06/27/19210.html).

- Outubro de 2004

  Os editores da Computer!Totaal, uma revista de computador holandesa, descreve o LilyPond (https://lilypond.gitlab.io/static-files/media/computer-totaal.jpeg) na edição de outubro de 2004 como: "Software maravilhoso (de código aberto) livre [...] A partitura produzida por LilyPond é excepcionalmente bonita [...] um sistema muito poderoso que pode fazer quase tudo."

- Julho, Agosto de 2004

  Dave Phillips escreveu um artigo introdutório para Linux Journal (http://linuxjournal.com): Na ponta do som: LilyPond, partes um (http://www.linuxjournal.com/article/7657) e dois (http://www.linuxjournal.com/article/7719).

- Março de 2004

  Chris Cannam entrevistou (http://www.all-day-breakfast.com/cannam/linux-musician/lilypond.html) Han-Wen Nienhuys e Jan Nieuwenhuizen em linuxmusician.com (site original extinto). Essa entrevista também foi analisada em uma slashdot story (http://slashdot.org/article.pl?sid=04/03/13/2054227&tid=).

- Fevereiro de 2004

  A cantora de jazz Gail Selkirk escreve sobre mergulhar no LilyPond (http://www.songbirdofswing.com/editorial_page/lilypond/). "... você pode fazer partituras principais ou partes orquestrais completas, e os resultados podem ser impressionantes." Computer Music Special (http://www.computermusic.co.uk/), edição CMS06.

Testemunhos de usuários



Carter Brey (http://nyphil.org/meet/orchestra/index.cfm?page=profile&personNum Principal violoncelista, Orquestra Filarmônica de Nova Iorque

"... Eu escrevi algumas partes do bis para o violoncelo solo que eu imprimi com o LilyPond e que eu vou submeter à Schirmer para publicação. Aposto que a versão gravada deles não pareceria nem um pouco mais afiada que a minha!"



Orm Finnendahl (http://icem-www.folkwang-hochschule.de/~finnendahl/), professor de Composição, Universidade de Música e Artes Cênicas Frankfurt

"Embora eu não conheça [o LilyPond] muito bem ainda, eu estou ***muito** impressionado. Eu usei o programa para inserir um moteto de Josquin Desprez na notação mensural e não há dúvidas de que o lilypond supera todos os outros programas de notação com relação à velocidade, facilidade de uso e visual!"



Darius Blasband, compositor (Bruxelas, Bélgica)

"[..após o primeiro ensaio da orquestra,] recebi inúmeros elogios sobre a qualidade das partituras. Ainda mais importante, enquanto a LilyPond fornece inúmeros meios para melhorar a aparência de suas partituras, o que a orquestra obteve de mim é basicamente a saída bruta e intocada."

Kieren MacMillan, compositor (Toronto, Canadá)

"obrigado e elogios para a equipe de desenvolvimento por seu trabalho incrível. Eu nunca vi nada que se aproximasse da saída que recebi da LilyPond – estou totalmente confiante de que minhas necessidades de publicação musical serão atendidas além das minhas expectativas usando esse ótimo aplicativo. [...] basicamente a saída de LilyPond não ajustada [...] possui melhor aparência que as publicações mais recentes de publicações 'professionais' com as quais eu comparei (q.v. praticamente qualquer resultado da Warner Bros., e até mesmo muitos das mais recentes por 'editoras antigas'). [...]" "Bata isso, Finale/Sibelius/Igor/que seja!!!"

Chris Cannam, programador principal do projeto RoseGarden (http://www.rosegardenmusic.com/)

"LilyPond é obviamente um super gorila [de ótima composição de músicas]."

Chris Snyder, Adoro Music Publishing (https://twitter.com/adoromusic)

"A forma como a música é inserida para LilyPond faz com que eu pense de uma maneira mais musical – houve momentos em que eu fiquei perplexo a respeito de como dizer a Lily para gravar algo, apenas para perceber que mesmo se eu fizesse isso exatamente como o compositor queria,

a música seria confusa para ler. O LilyPond torna muito mais fácil para mim trabalhar no meu editor duplo + função de gravador."

"Eu tenho usado o LilyPond exclusivamente para o meu novo negócio de publicação de música. Praticamente sem exceção, todo compositor se impressionou com a qualidade da gravura quando apresentada com as provas de sua música prestes a ser publicada. Eu mereço um pouco do crédito por isso – eu gasto muito tempo aprimorando a saída, especialmente ligaduras (principalmente em acordes) –, mas LilyPond me dá um excelente ponto de partida, uma interface muito intuitiva e a capacidade de modificar absolutamente qualquer coisa se assim eu quiser alocar o tempo. Estou convencido de que nenhum produto comercial pode chegar perto."

David Bobroff, Trombone baixo, Orquestra Sinfônica da Islândia

"Eu acho que o LilyPond é ótimo [...] Quanto mais eu aprendo sobre o LilyPond, mais eu gosto!"

Vaylor Trucks, Guitarrista (Sim, parente de (http://www.allmanbrothersband.com/modules.php?op=modload&name=userpage&file=c

"Estou superimpressionado com o LilyPond [...]"

"ESSE É O MELHOR PROGRAMA DE TODOS!!!"

"MUITO obrigado a todos vocês por seu trabalho árduo e dedicação!"

Nicolas Sceaux (http://nicolas.sceaux.free.fr/), contribuidor do Mutopia (http://www.mutopiaproject.org/)

"Eu tinha uma espécie de relacionamento de ódio e paixão com isso. Paixão porque a primeira nota que eu vi foi tão incrível! A descrição de LilyPond repousa sobre sua beleza, é muito modesta! [...] como LilyPond está ficando cada vez melhor, e à medida que observo mais de perto como as coisas são feitas no esquema, tenho menos e menos frustrações. Enfim, o que quero dizer é: obrigado por fornecer LilyPond, é muito bom."

Werner Lemberg (http://www.troff.org/whoswho.html#werner), Maestro no Teatro de Coblença, Alemanha, e distinto GNU Hacker

"De qualquer forma, o LilyPond faz um trabalho impressionantemente bom!"

Paul Davis, desenvolvedor de JACK (http://jackaudio.org/) e Ardour (http://www.ardour.org/)

"Eu acho que [LilyPond é] um programa incrível, e produz uma saída maravilhosa. Quando li uma entrevista sobre isso no ano passado, fiquei entusiasmado com vários amigos meus sobre o seu potencial."

Dr. Mika Kuuskankare (http://webusers.siba.fi/~mkuuskan/), pesquisador na Academia Sibelius na Finlândia (http://siba.fi), compositor e autor de Expressive Notation Package (ENP)

"Tenho o mais profundo respeito para com a LilyPond e com seus criadores e mantenedores, pois sei por experiência própria como esse tipo de software pode ser difícil."

David Cameron (http://camerondh.blogspot.com), Músico, typesetter profissional e usuário SCORE a muito tempo

"Meus sinceros agradecimentos a todos que contribuem para este projeto. Eu era um grande usuário de SCORE para grandes editoras nos anos 90, mas eu sinto que a LilyPond finalmente torna possível para mim obter exatamente o que eu quero na página, especialmente quando não é uma prática "padrão"."

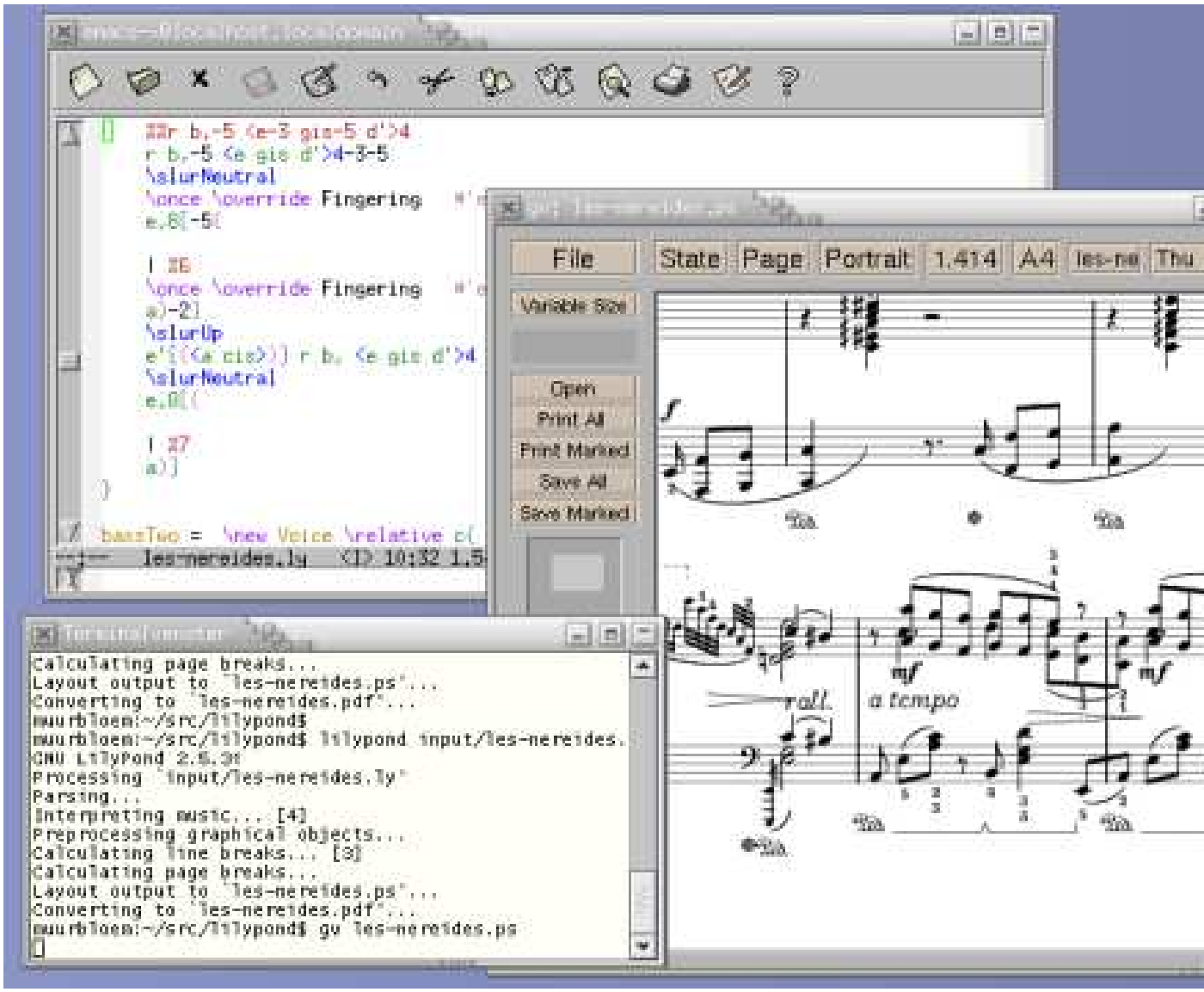
Se você está ciente de qualquer outro novos artigos ou testemunhos que possa ser listado aqui, por favor nos avise seguindo as instruções em [Relatórios de erros], Página 82.

Para onde agora?

Leia primeiro nossa [Entrada de texto], Página 28.

Entrada de texto

“Compilando” música



LilyPond é um sistema *compilado*: é executado em um arquivo de texto descrevendo a música. A saída resultante é visualizada na tela ou impressa. De certa forma, o LilyPond é mais semelhante a uma linguagem de programação do que o software de edição de partituras gráficas.

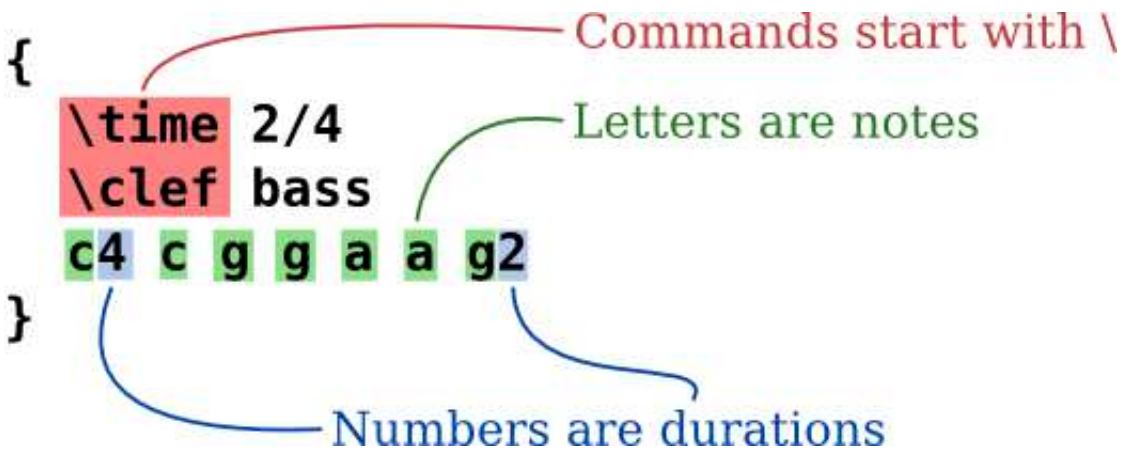
Você não escreve músicas arrastando notas de uma barra de ferramentas gráfica e colocando-as em uma partitura de atualização dinâmica; você escreve música digitando texto. Este texto é interpretado (ou “compilado”) pelo LilyPond, que produz partituras lindamente gravadas.
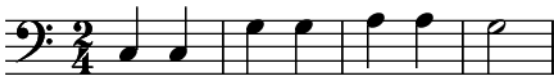
As pessoas acostumadas a interfaces gráficas podem precisar aprender uma nova maneira de trabalhar, mas os resultados definitivamente valem a pena!

> **Nota:** Apresentamos uma rápida visão geral da nossa entrada de texto – não é tão complicado quanto parece! Não se preocupe em entender todos os detalhes nesses exemplos; nossa documentação para iniciantes abrange tudo em um ritmo muito mais gradual.

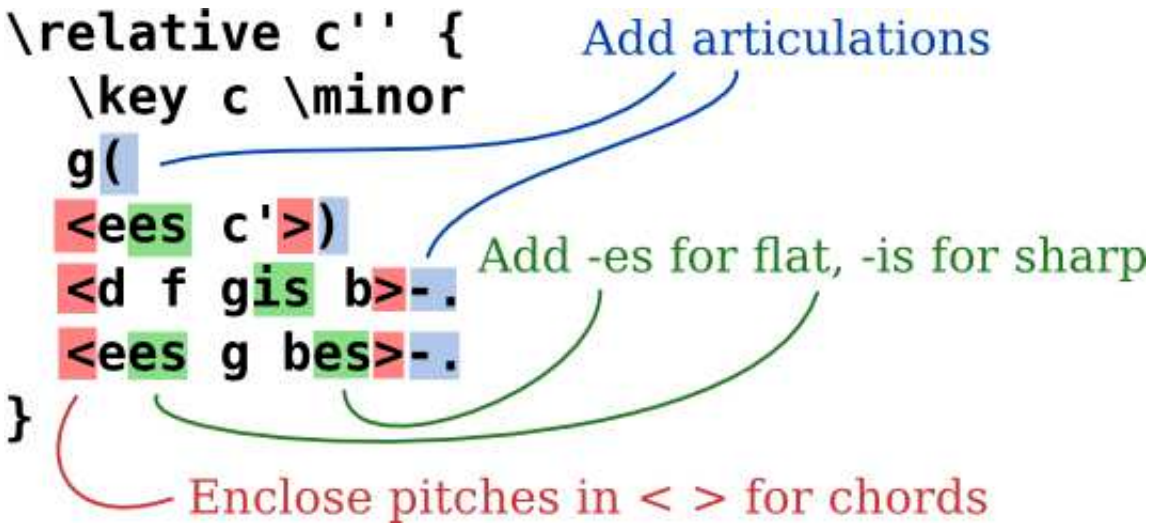
É tão simples quanto A B C
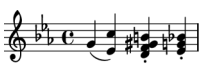
As notas são codificadas com letras e números. Comandos especiais são inseridos com barras invertidas.





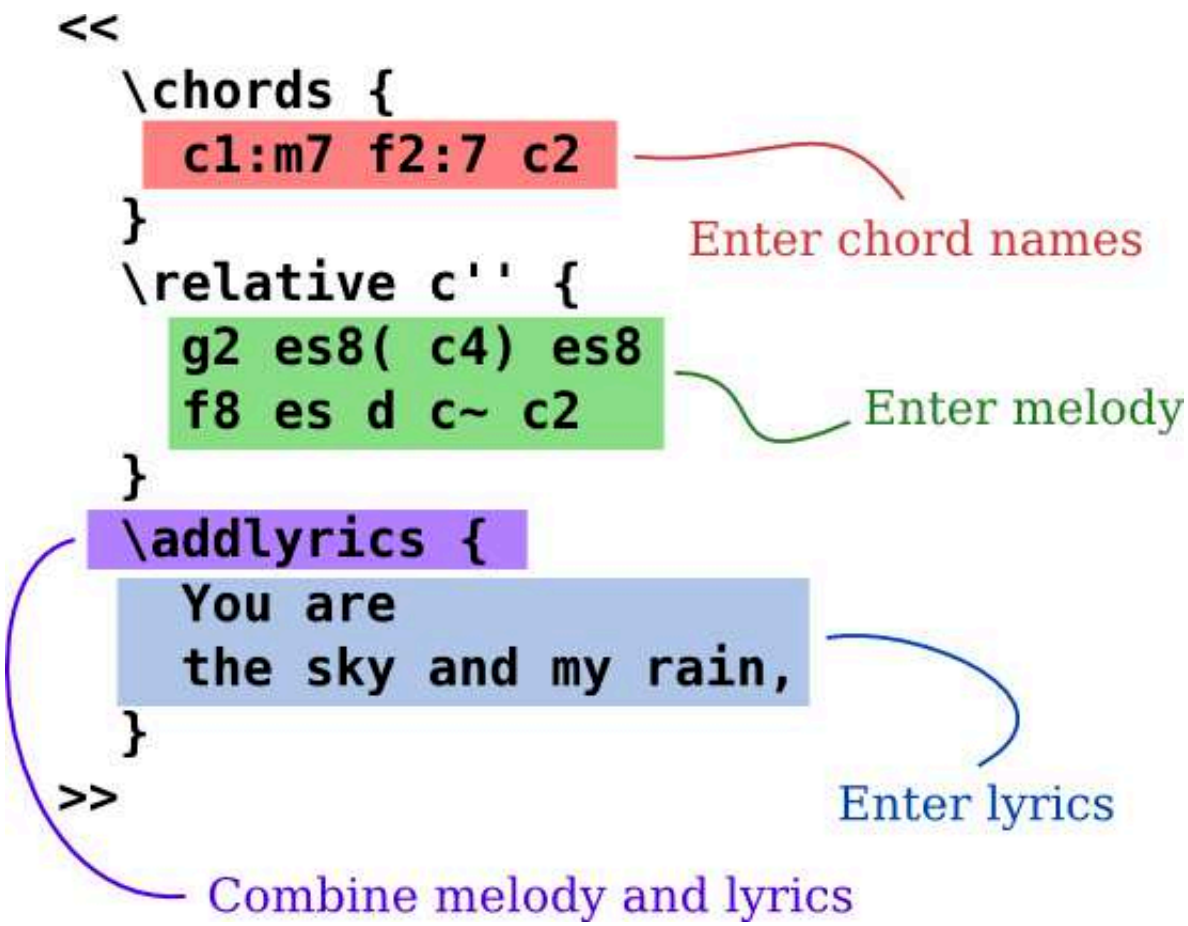
As alterações são feitas com nomes diferentes: adicione `-is` para sustenido e `-es` para bemol (nomes de notas holandesas, outros idiomas estão disponíveis). LilyPond descobre onde colocar os acidentes.

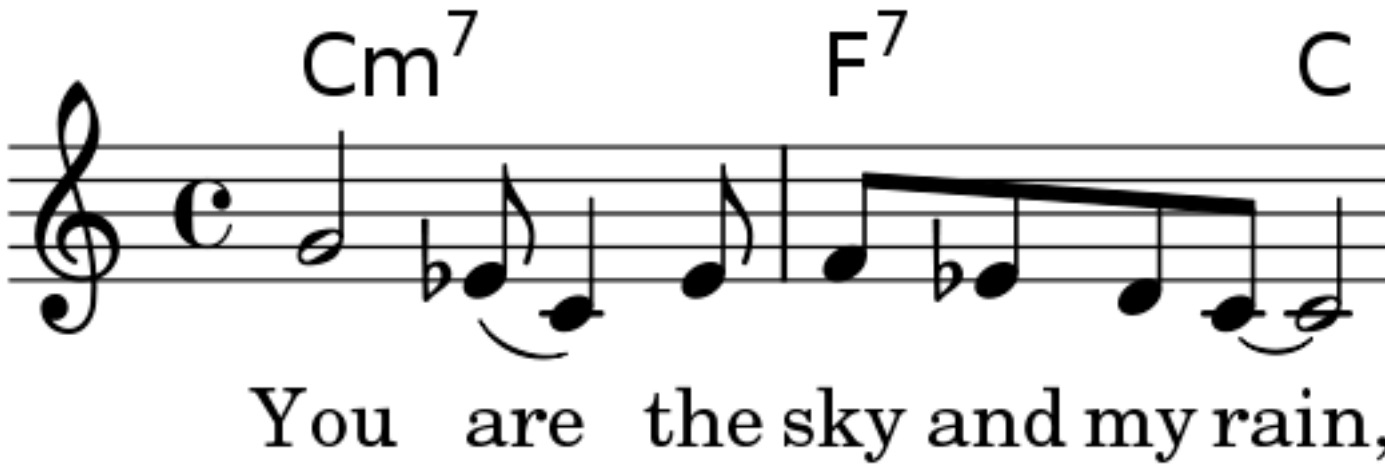




Música popular

Coloque acordes e letras juntos para obter uma partitura principal:





Partes orquestrais

O arquivo de entrada contém as notas da peça musical. Partituras e partes podem ser feitas a partir de um único arquivo de entrada, de modo que a alteração de uma nota sempre afeta

a pontuação e as partes. Para poder incluir a mesma música em vários lugares, a música é atribuída a uma "variável" (um nome).

```
hornNotes =
\relative c {
  \time 2/4
  R2*3
  r4 f8 a cis4 f e d
}

bassoonNotes =
\relative c {
  \clef bass
  r4 d,8 f gis4 g b bes
  a8 e f4 g d gis f
}
```

Enter multi-rest

Store notes in variable
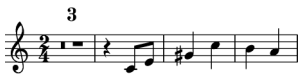
Esta variável é então usada em uma única parte (aqui transposta, com restos condensados abrangendo várias medidas):

```
{
  \set Score.skipBars = ##t
  \transpose f c' \hornNotes
}
```

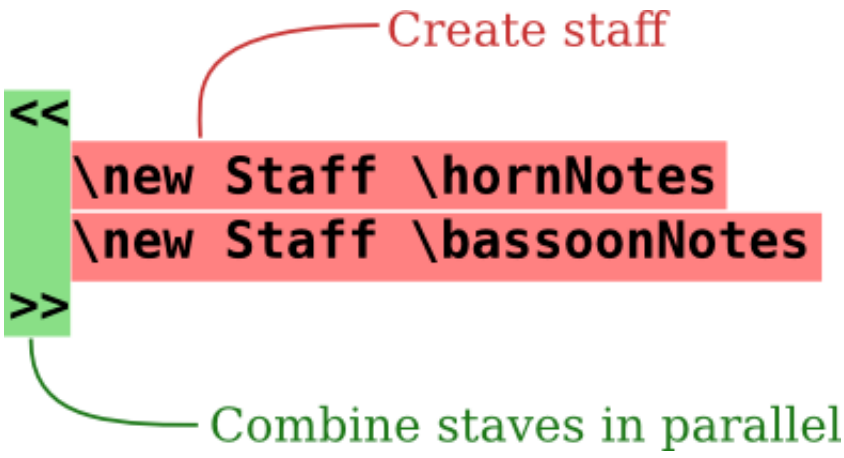
Condense multi-rests
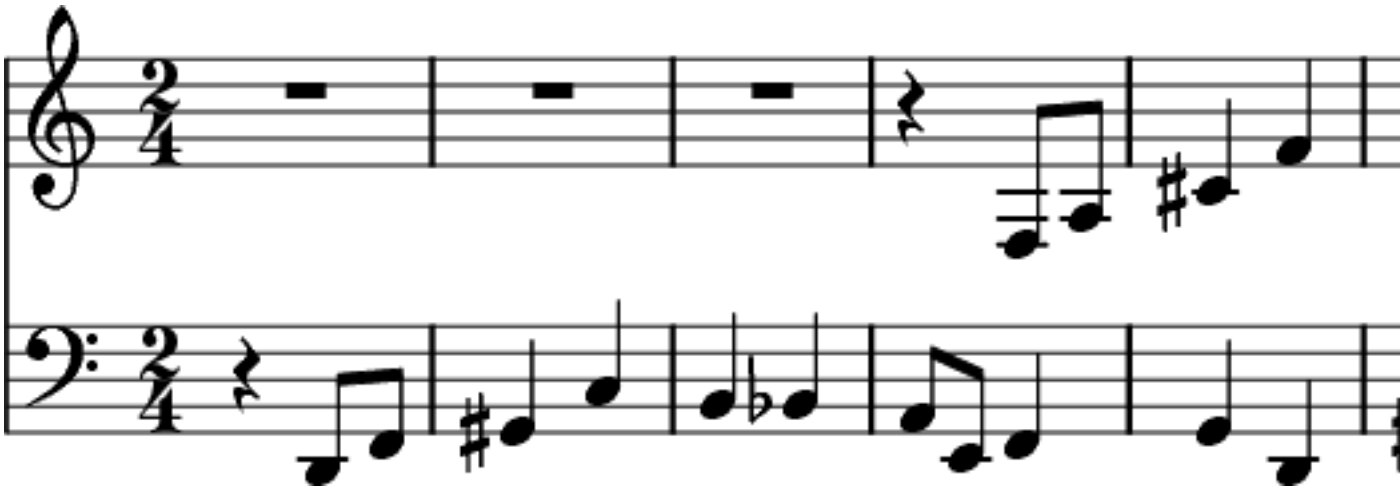
Reuse variable

Transpose for F instrument



A mesma variável é usada na partitura completa (aqui na altura de concerto):





Documentação para iniciante

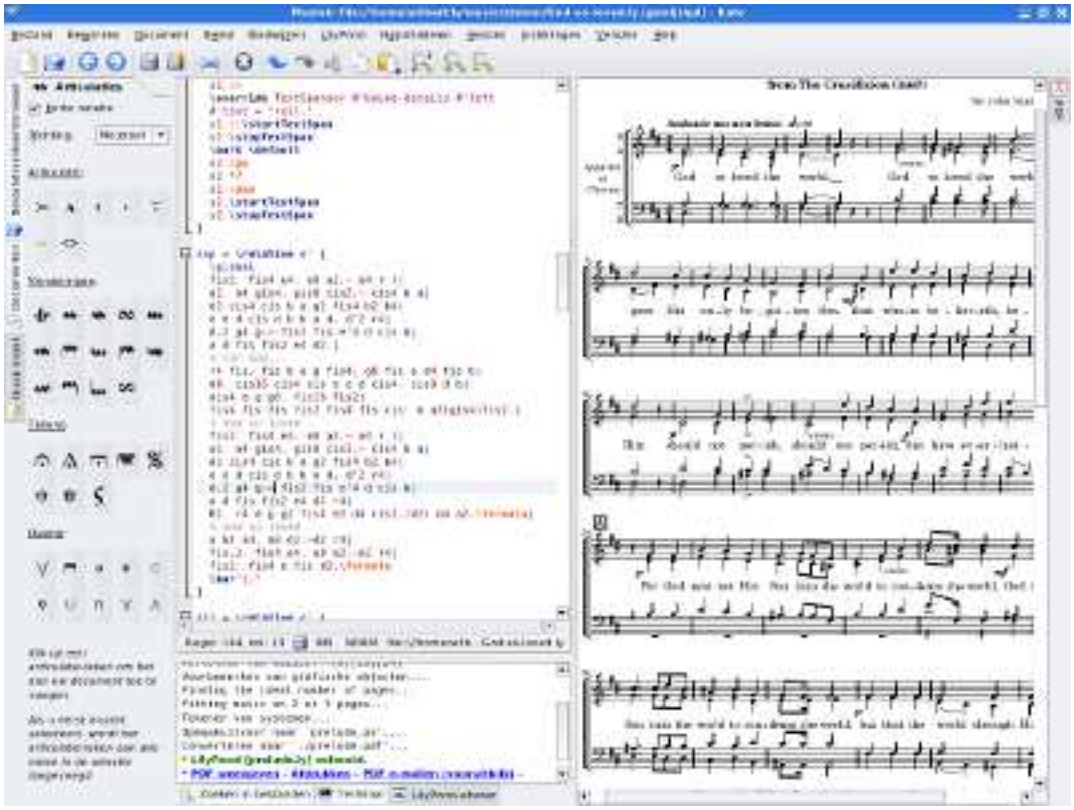
Sabemos que muitos usuários acham essa maneira de inserir músicas um pouco estranha. Por esse motivo, escrevemos uma extensa documentação para ajudar novos usuários, começando com o [Aprendizagem], Página 66. O Manual de Aprendizagem é o melhor lugar para começar, já que muitas perguntas são respondidas antes de aparecerem!

Ocasionalmente, novos usuários ficam desnecessariamente confusos por alguns aspectos do comportamento de LilyPond. Por favor, leia este manual antes de duvidar se o LilyPond está funcionando corretamente.

Informações mais detalhadas estão disponíveis em [Manuais], Página 65.

Ben Lemon, um usuário do LilyPond, criou uma série de tutoriais em vídeo (`http://benlemon.me/blog/music/lilypond/operation-lilypond/`) em seu blog e que se destina a novos usuários.

Ambientes de edição facilitada



O LilyPond está principalmente preocupado em produzir partituras gravadas de alta qualidade; criar uma interface gráfica do usuário (GUI) nos distrairia dessa meta. No entanto, existem outros projetos destinados a facilitar a criação de arquivos de entrada do LilyPond.

Alguns ambientes de edição incluem realce de sintaxe, conclusão automática de comandos e modelos pré-fabricados. Outros programas realmente fornecem uma interface gráfica que permite a manipulação direta de uma pontuação gráfica. Para mais informações, consulte [Edição facilitada], Página 33.

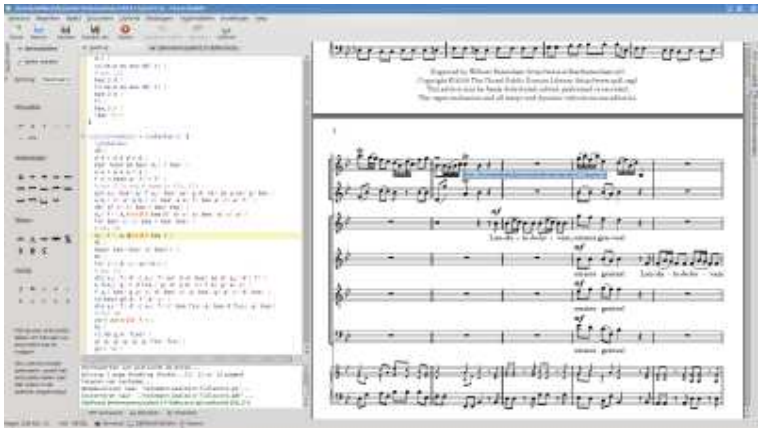
Para onde agora?

Você está agora pronto para [Download], Página 40. Ainda não está convencido? Leia sobre [Edição facilitada], Página 33.

Edição facilitada

Aplicativos front-end

Frescobaldi





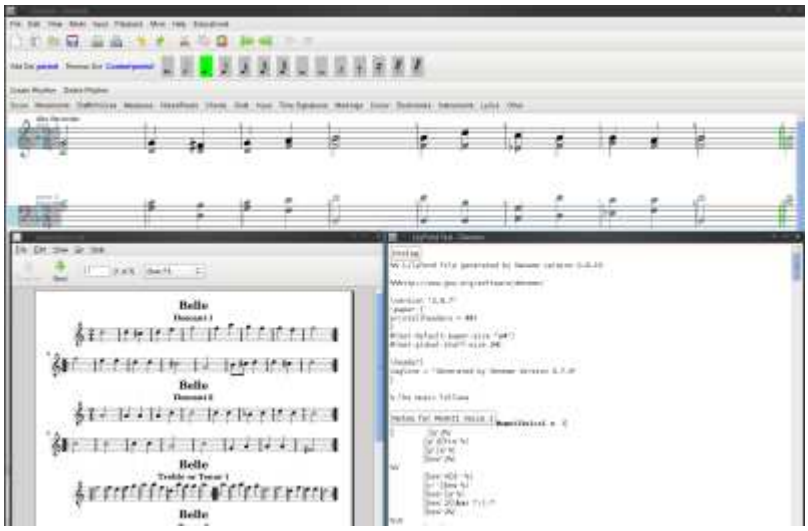




`http://www.frescobaldi.org`

Frescobaldi é um editor de texto e música leve, mas poderoso, com muitos recursos adicionados e aprimorados especialmente para LilyPond. Os principais recursos incluem links de apontar e clicar entre as visualizações de código e música, assistentes de partituras detalhadas, navegador embutido de documentação do LilyPond, realce de sintaxe e conclusão automática. Frescobaldi é escrito em Python, com PyQt4 para sua interface de usuário, e vai funcionar em todos os principais sistemas operacionais (GNU/Linux, Mac OS X e Windows).

Denemo









`http://denemo.org`

Denemo é um editor gráfico que gera código-fonte LilyPond e também permite a reprodução de áudio. Ele permite que os usuários visualizem o código-fonte LilyPond em paralelo à visualização gráfica. Ajustes adicionais de LilyPond podem ser anexados a notas, acordes, etc. e são armazenados com o arquivo Denemo, para que os usuários possam continuar a editar graficamente.

Mover o cursor no texto do LilyPond move o cursor na visualização gráfica, e quaisquer erros de sintaxe nos ajustes do LilyPond são destacados na exibição de texto quando impressos a partir daí.

Editores baseados em navegador

LilyBin

`http://lilybin.com`

Um editor LilyPond baseado na web onde você pode definir suas partituras diretamente online sem precisar instalar o LilyPond.

Plug-ins de IDE

Elysium









`https://github.com/thSoft/elysium`

Um ambiente completo para edição de partituras com o LilyPond no Eclipse, oferecendo um rico kit de ferramentas para gerenciar convenientemente o LilyPond.

Editores de texto









Emacs

`http://www.gnu.org/software/emacs/` O Emacs é um editor de texto com recursos sensíveis à linguagem para muitas linguagens de computador diferentes. O Emacs é um editor altamente extensível e pode ser usado como um Ambiente de Desenvolvimento Integrado (IDE). Existe um 'lilypond mode' que fornece as definições de idioma para trabalhar com os arquivos fonte do LilyPond. Um desenvolvedor escreveu lyqi (`https://github.com/nsceaux/lyqi`), um modo principal do Emacs.

Se você ainda não está familiarizado com o Emacs, você provavelmente preferirá usar um editor diferente para escrever os arquivos de entrada do LilyPond.

Mais informações sobre configuração do Emacs podem ser localizadas em Seção "Text editor support" em *usage*.

Vim

`http://www.vim.org` O Vim é um editor de texto mínimo e é uma extensão do editor Unix `vi` mais antigo. Também é extensível e configurável.

Se você ainda não estiver familiarizado com o Vi, provavelmente preferirá usar um editor diferente para escrever os arquivos de entrada do LilyPond.

Mais informações sobre configuração do Vim podem ser localizadas em Seção "Text editor support" em *usage*.



TeXShop

`http://pages.uoregon.edu/koch/texshop/`

O editor TeXShop para MacOS X pode ser estendido para executar o LilyPond, `lilypond-book` e `convert-ly` de dentro do editor, usando as extensões disponíveis em:

`http://users.dimi.uniud.it/~nicola.vitacolonna/home/content/lilypond-scripts`

Outros programas que podem exportar o código de LilyPond

Editores de mídia, tablatura e MIDI:

- O bwwtolily (`http://www.jezra.net/projects/bwwtolily`) tenta converter um arquivo `.bww` ou `.bmw` para LilyPond. Embora nem todos os enfeites possam ser convertidos corretamente (isso é especialmente verdadeiro com o piobaireachd), o programa os listará.
- O Canorus (`http://www.canorus.org`), um editor de partituras, também pode exportar para o LilyPond, mas ainda é um software beta. Testadores são bem-vindos, no entanto.
- O Enc2ly (`http://enc2ly.sourceforge.net/en/`) é um programa para GNU/Linux que converte uma partitura de música Encore em uma de LilyPond.
- O go-enc2ly (`https://github.com/hanwen/go-enc2ly`) é uma ferramenta Go que converte arquivos Encore para LilyPond. Foi criado usando a pesquisa e engenharia reversa de Felipe Castro, ajustando arquivos .enc existentes e carregando-os usando a versão 4.55 demo.
- O NtEd (`http://vsr.informatik.tu-chemnitz.de/staff/jan/nted/nted.xhtml`), um editor de partituras baseado na biblioteca Cairo (`http://www.cairographics.org`), tem um suporte experimental para exportação para LilyPond.
- O NW2LY (`http://www.holmessoft.co.uk/homepage/software/NWC2LY/index.htm`) é um programa C# que converte uma música do compositor NoteWorthy em LilyPond.

- O Ripple (`https://github.com/ciconia/ripple/blob/master/README.markdown`) é um programa que ajuda a criar partituras e partes, incluindo um modo de mixar diferentes obras musicais em uma única partitura ou partitura.
- Rosegarden (`http://www.rosegardenmusic.com`), um sequenciador de áudio e MIDI, que também tem um editor de partituras para edição de uma pessoa.

Geradores de código algorítmico

- Abjad (`http://www.projectabjad.org/`), uma API do Python (`http://www.python.org/`) para controle de partitura formalizado, projetada para ajudar os compositores a criarem partes complexas da notação LilyPond de forma iterativa e incremental.
- O FOMUS (`http://common-lisp.net/project/fomus/`), (FOrmat MUSic) é uma ferramenta de notação musical para compositores de música de computador. Está escrito na linguagem de programação Lisp e foi testado em vários interpretadores. Um porte para C++ também está disponível.
- Strasheela (`http://strasheela.sourceforge.net/strasheela/doc/index.html`), um ambiente construído sobre The Mozart Programming System (`http://mozart.github.io/`).

Outros programas não estão mais sendo ativamente desenvolvidos

- LilyPondTool (`https://sourceforge.net/projects/lily4jedit`) foi criado como um plug-in para o editor de texto jEdit (`http://www.jedit.org`).
- LilyKDE (`https://lilykde.googlecode.com/`) foi substituído por Frescobaldi (`http://www.frescobaldi.org/`) e exite como LilyKDE3 para KDE 3.5 e lilypond-KDE4 para KDE 4.1 somente.
- LilyComp (`https://lilycomp.sourceforge.net`) é um programa de entrada de notas gráficas, agindo como um teclado numérico que produz notas de LilyPond.
- MuseScore (`http://www.musescore.org`), um editor de partituras. A exportação de LilyPond foi descartada na versão 2.0, mas as versões anteriores ainda estão disponíveis para download no Sourceforge (`http://sourceforge.net/projects/mscore/files/mscore/`).
- NoteEdit (`https://sourceforge.net/projects/noteedit.berlios/`), que importou MusicXML (`http://www.musicxml.com/`), foi bifurcado em NtEd (`http://vsr.informatik.tu-chemnitz.de/staff/jan/nted/nted.xhtml`) e Canorus (`http://canorus.org`).
- OOoLilypond (`http://extensions.services.openoffice.org/en/project/OOoLilyPond`), uma extensão do OpenOffice.org que converte arquivos LilyPond em imagens nos documentos do OpenOffice.org. Embora isso não esteja mais sendo desenvolvido, parece ainda funcionar com a versão 4.
- Rumor (`https://launchpad.net/rumor/`), um conversor monofônico em tempo real de MIDI para LilyPond.
- tunefl (`https://github.com/tiredpixel/tunefl`) Escreva suas mini-partituras diretamente online sem precisar instalar o LilyPond localmente. Ele permite testar todos os recursos do programa usando uma interface web conveniente.
- O TuxGuitar (`http://sourceforge.net/projects/tuxguitar/`), um editor e reprodutor de tablatura multi-trilha, inclui um visualizador de partitura e pode exportar para LilyPond.

Para onde agora?

Você agora está pronto para [Download], Página 40.

Ainda não está convencido? Muitos compositores, músicos e maestros aprenderam a escrever música em nosso formato de entrada. Usuários experientes relatam que podem inserir uma partitura completa no LilyPond mais rápido do que com um teclado de piano ou mouse+GUI! Talvez você queira analisar os [Recursos], Página 3, os [Exemplos], Página 6, ou a [Liberdade], Página 20, que o LilyPond fornece ou ler sobre as [Produções], Página 22, e as [Análises], Página 24, dos usuários. Além disso, nossa abordagem da estética computacional da gravação clássica é explicada em nosso [Plano de fundo], Página 21.

Juridiquês

Todos os logotipos e imagens de produtos estão sob de direitos autorais e marca registrada.

Tux, o pinguim Linux, foi criado por lewing@isc.tamu.edu (`mailto:lewing@isc.tamu.edu`) com o Programa de Manipulação de Imagem GNU (GIMP) (`http://www.isc.tamu.edu/~lewing/gimp/`). A logo do FreeBSD é uma marca registrada da Fundação FreeBSD (`http://www.freebsd.org/`). A imagem "X" não é uma marca registrada. Ela foi criada por Nihonjoe (`http://en.wikipedia.org/wiki/User:Nihonjoe`) e CyberSkull (`http://en.wikipedia.org/wiki/User:CyberSkull`), e colocada sob a Licença de Documentação Livre GNU versão 1.2 ou posterior. Nós encontramos a imagem nesta página da Wikimedia Commons (`http://commons.wikimedia.org/wiki/File:Mac_OS_X_Userbox_X.png`). A "image de quatro retângulos coloridos" não é uma marca registrada. Ela foi criada por Rohitbd (`http://en.wikipedia.org/wiki/User:Rohitbd`) e colocada sob a Licença de Documentação Livre GNU versão 1.2. Nós encontramos a imagem nessa página da Wikimedia Commons (`http://commons.wikimedia.org/wiki/Category:Microsoft_Windows_logos`).

Download

Downloads para LilyPond 2.21.7

Nota: Links para a versão estável do LilyPond podem ser encontradas em lilypond.org (`https://lilypond.org`)

Nota: LilyPond é um software gravador de músicas **baseado em texto**; é mais semelhante a uma linguagem de programação do que um programa de edição de partituras gráficas. Antes de baixar o LilyPond, por favor leia sobre a nossa [Entrada de texto], Página 28.

Para usuários

- [Unix], Página 40, [Unix], Página 40,
- [MacOS X], Página 42, [MacOS X], Página 42,
- [Windows], Página 48, [Windows], Página 48,

Para desenvolvedores

- [Código-fonte], Página 54: para empacotadores
- [Downloads antigos], Página 55: versões antigas
- [Desenvolvimento], Página 84: versão instável mais recente

Licença de software

LilyPond é publicado sob a [GPL], Página 55.

Juridiquês

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Unix

Nota: LilyPond é um software gravador de músicas **baseado em texto**; é mais semelhante a uma linguagem de programação do que um programa de edição de partituras gráficas. Antes de baixar o LilyPond, por favor leia sobre a nossa [Entrada de texto], Página 28.

Pacotes genéricos ou pacotes específicos para distribuição?

Muitas distribuições incluem o LilyPond dentro de seus repositórios de pacotes normais que frequentemente são *significativamente* mais antigos que a versão estável atual. Enquanto esses pacotes mais antigos podem ser mais fáceis de instalar, nós recomendamos *fortemente* que você use nossos pacotes genéricos. Neste caso, verifique se o seu editor LilyPond está usando a versão correta. Veja [Edição facilitada], Página 33.

Pacotes genéricos

Download



- GNU/Linux x86: LilyPond 2.20.0-1 (`https://lilypond.org/download/binaries/linux-x86/lilypond-2.20.0-1.linux-x86.sh`)Sistemas 32 bits.



- GNU/Linux 64: LilyPond 2.20.0-1 (`https://lilypond.org/download/binaries/linux-64/lilypond-2.20.0-1.linux-64.sh`)Sistemas 64 bits.

Instalar

No shell, digite:

```
cd CAMINHO-PARA-DIRETÓRIO-DE-DOWNLOAD
sh lilypond-2.20.0-TIPO-OS.sh
```

Desinstalar

No shell, digite:

```
uninstall-lilypond
```

Ajuda

No shell, digite:

```
sh lilypond-2.20.0-TIPO-OS.sh --help
```

Compilando um arquivo

> **Nota:** These instructions assume that you are familiar with command-line programs. If you are using any of the programs described in ⟨undefined⟩ [Easier editing], Página ⟨undefined⟩, consult the documentation for those programs should you have any problems.

Step 1. Create your `.ly` file

Create a text file called `test.ly` and enter:

```
\version "2.20.0"
{
  c' e' g' e'
}
```

Step 2. Compile (with command-line)

To process `test.ly`, type the following at the command prompt:

```
lilypond test.ly
```

You will see something resembling:

```
GNU LilyPond 2.20.0
Processing `test.ly'
Parsing...
Interpreting music...
Preprocessing graphical objects...
Solving 1 page-breaking chunks...[1: 1 pages]
Drawing systems...
Layout output to `test.ps'...
Converting to `./test.pdf'...
Success: compilation successfully completed
```

Step 3. View output

You may view or print the resulting `test.pdf`.

Juridiquês

Todos os logotipos e imagens de produtos estão sob de direitos autorais e marca registrada.

Tux, o pinguim Linux, foi criado por lewing@isc.tamu.edu (`mailto:lewing@isc.tamu.edu`) com o Programa de Manipulação de Imagem GNU (GIMP) (`http://www.isc.tamu.edu/~lewing/gimp/`). A logo do FreeBSD é uma marca registrada da Fundação FreeBSD (`http://www.freebsd.org/`).

MacOS X

> **Nota:** LilyPond é um software gravador de músicas **baseado em texto**; é mais semelhante a uma linguagem de programação do que um programa de edição de partituras gráficas. Antes de baixar o LilyPond, por favor leia sobre a nossa [Entrada de texto], Página 28.

Pacotes

Download

- 
Mac OS X x86 32-bit: LilyPond 2.20.0-1 (`https://lilypond.org/download/binaries/darwin-x86/lilypond-2.20.0-1.darwin-x86.tar.bz2`)Para MacOS X 10.4 ou mais novo, rodando em CPUs Intel (no caso de dúvida, use esse).

Instalar

Clique duplo no arquivo baixado e arraste-o para onde você quiser.

Desinstalar

Exclua a pasta LilyPond.app.

Executando na linha de comando

> **Nota:** Se você estiver satisfeito com as instruções da GUI abaixo, ignore estas instruções.

MacOS X na linha de comando

A maneira mais conveniente de executar scripts lilypond é configurando os scripts "auxiliares" de sua preferência.

1. Crie um diretório para armazenar esses scripts,

   ```
   mkdir -p ~/bin
   cd ~/bin
   ```

2. Crie um arquivo chamado `lilypond` que contém

   ```
   #!/bin/bash
   exec DIR/LilyPond.app/Contents/Resources/bin/lilypond "$@"
   ```

   > **Nota:** *DIR* geralmente será `/Applications/`

3. Crie arquivos similares `lilypond-book`, `convert-ly` e quaisquer outros scripts que você quiser usar, substituindo o `bin/lilypond` por `bin/convert-ly` (ou outro nome de programa).

4. Torne o arquivo executável,

   ```
   chmod u+x lilypond
   ```

5. Agora, adicione esse diretório ao seu "path". Modifique (ou crie) um arquivo chamado `.profile` em seu diretório home de forma que ele contenha

   ```
   export PATH=$PATH:~/bin
   ```

   Esse arquivo deve terminar com uma linha em branco.

Invocando scripts individuais

Os scripts – tais como `lilypond-book`, `convert-ly`, `abc2ly` e até mesmo `lilypond` em si – estão incluídos no arquivo `.app` para MacOS X.

Scripts também podem ser executados da linha de comando invocando-os diretamente:

```
path/to/LilyPond.app/Contents/Resources/bin/lilypond
```

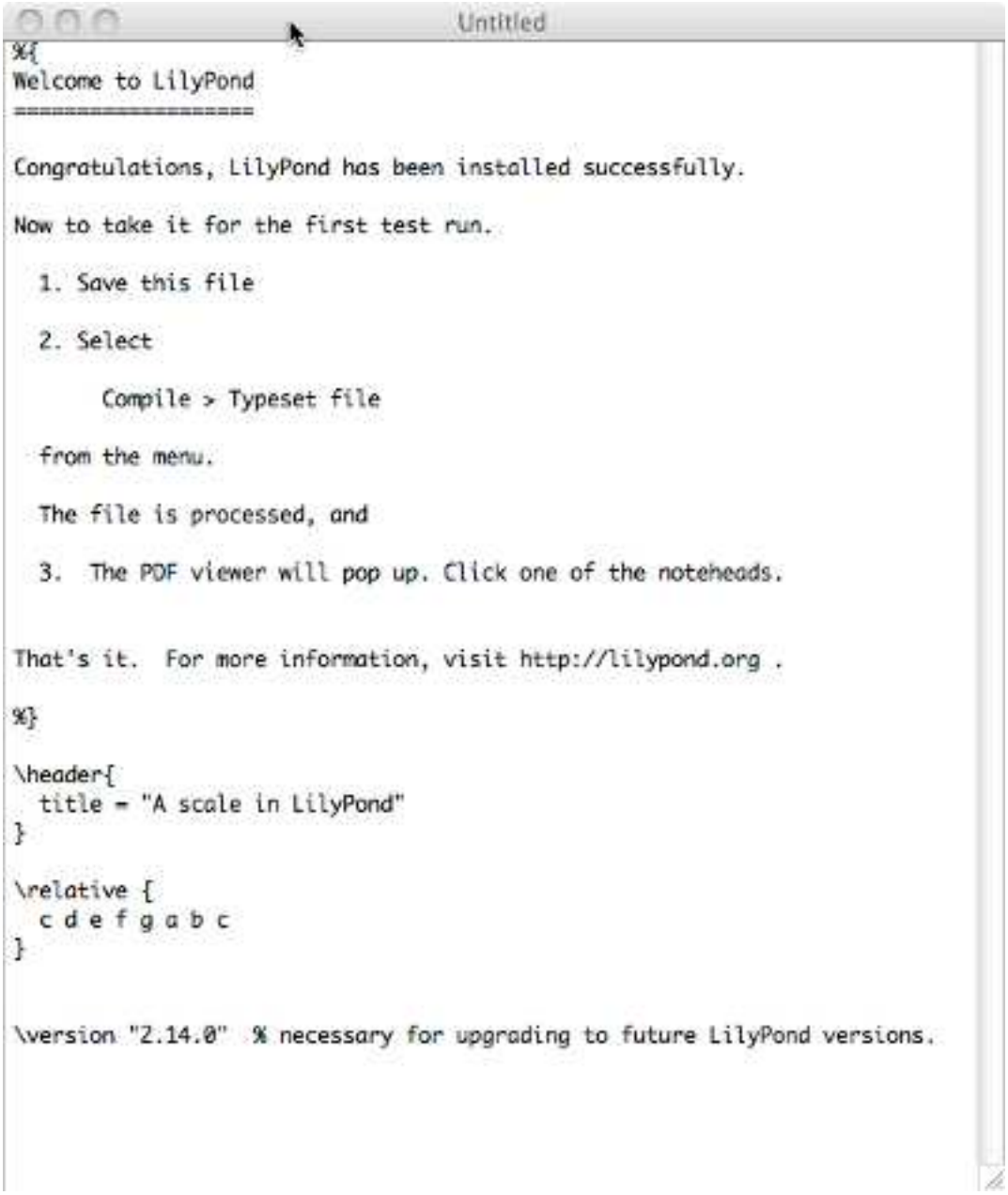
O mesmo é verdadeiro para todos outros scripts naquele diretório, tal como `lilypond-book` e `convert-ly`.

Compilando um arquivo

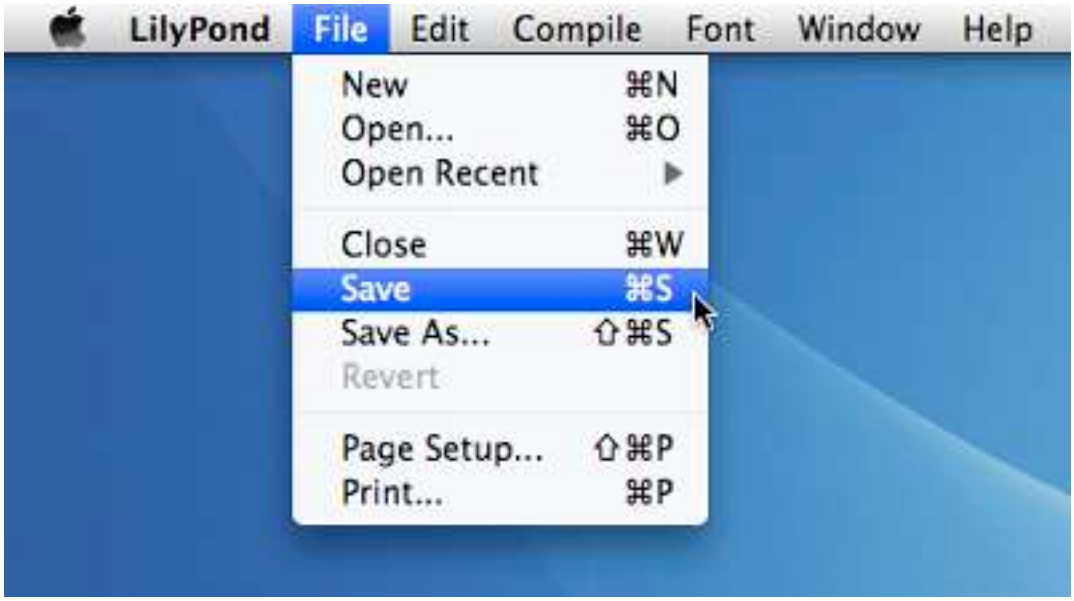
> **Nota:** These instructions assume that you are using the LilyPond application. If you are using any of the programs described in ⟨undefined⟩ [Easier editing], Página ⟨undefined⟩, consult the documentation for those programs should you have any problems.

Step 1. Create your `.ly` file

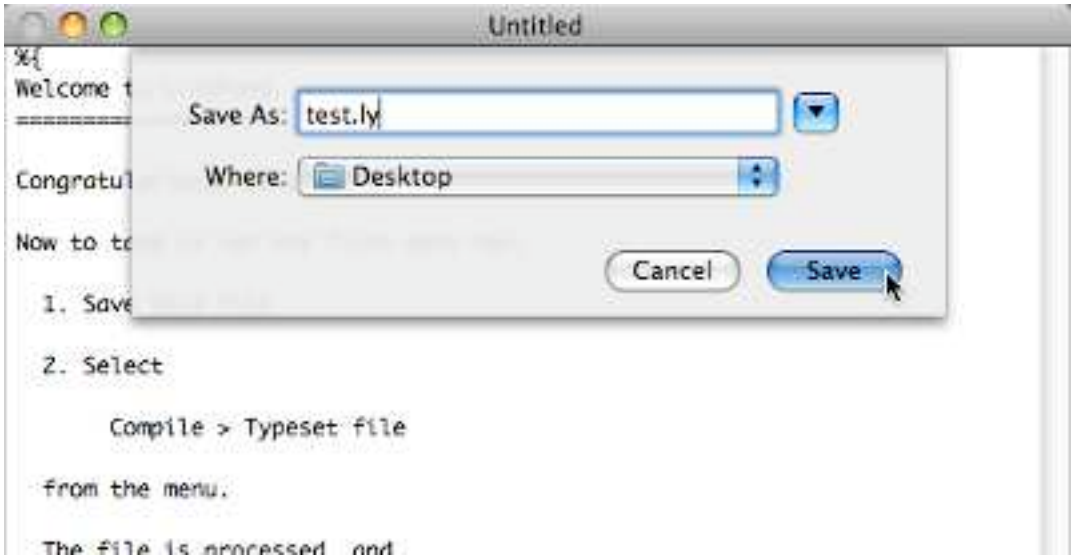
Double click the `LilyPond.app`, an example file will open.



From the menus along the top left of your screen, select `File > Save`.

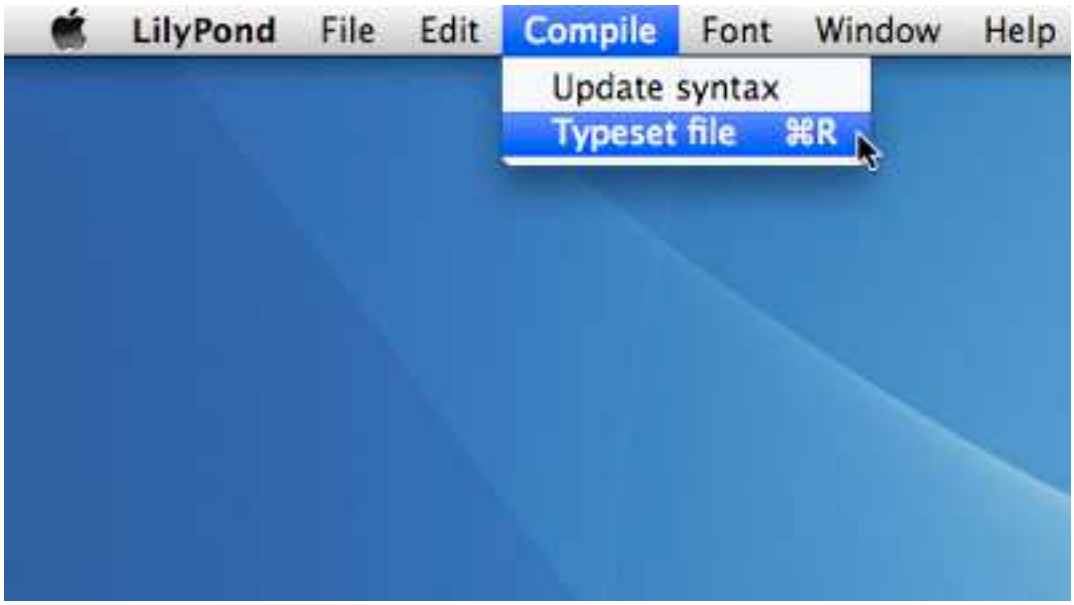


Choose a name for your file, for example `test.ly`.

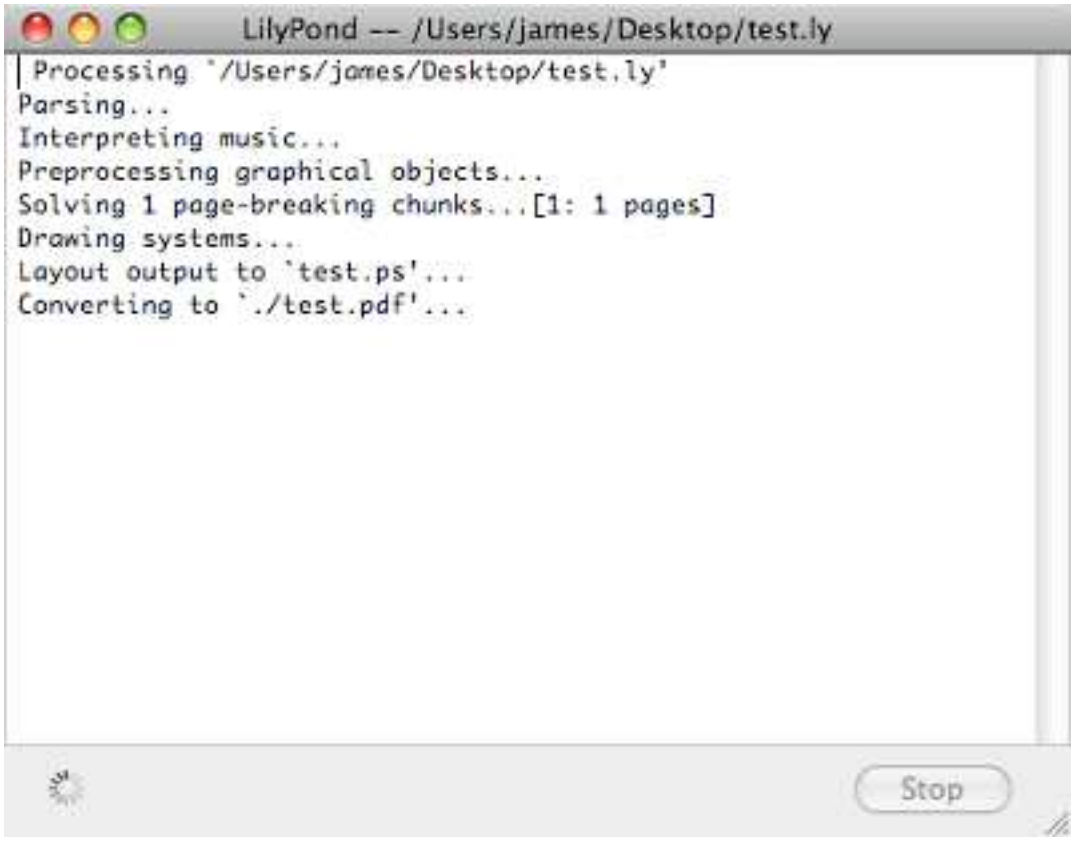


Step 2. Compile (with LilyPad)

From the same menus, select `Compile > Typeset`.

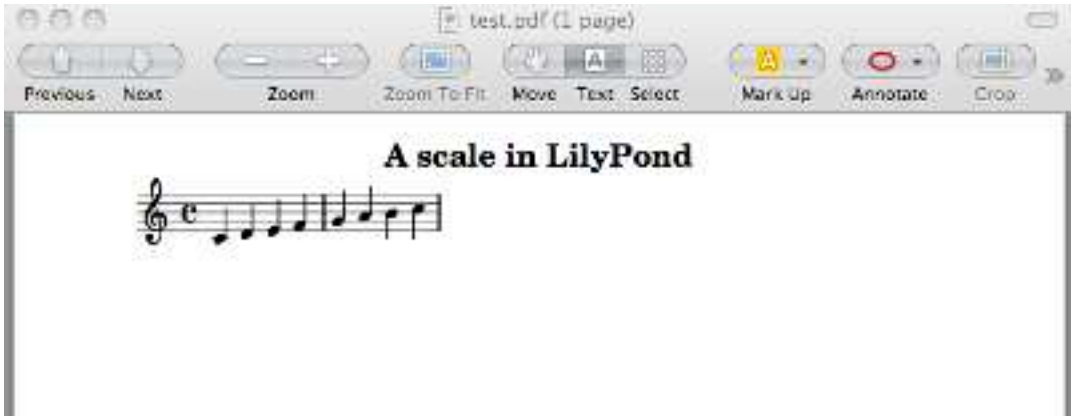


A new window will open showing a progress log of the compilation of the file you have just saved.



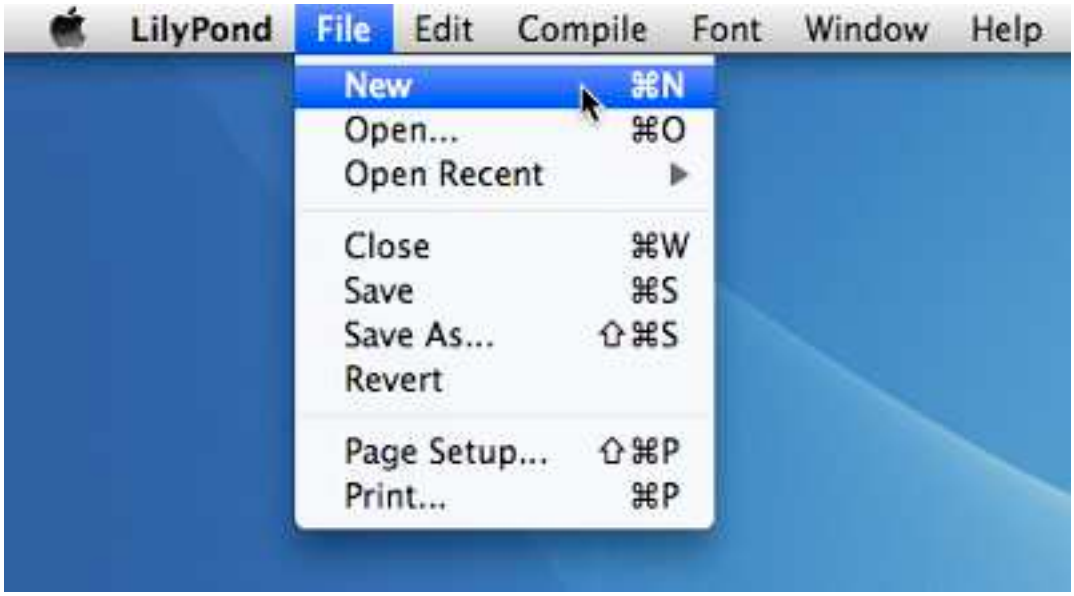
Step 3. View output

Once the compilation has finished, a PDF file will be created with the same name as the original file and will be automatically opened in the default PDF viewer and displayed on your screen.

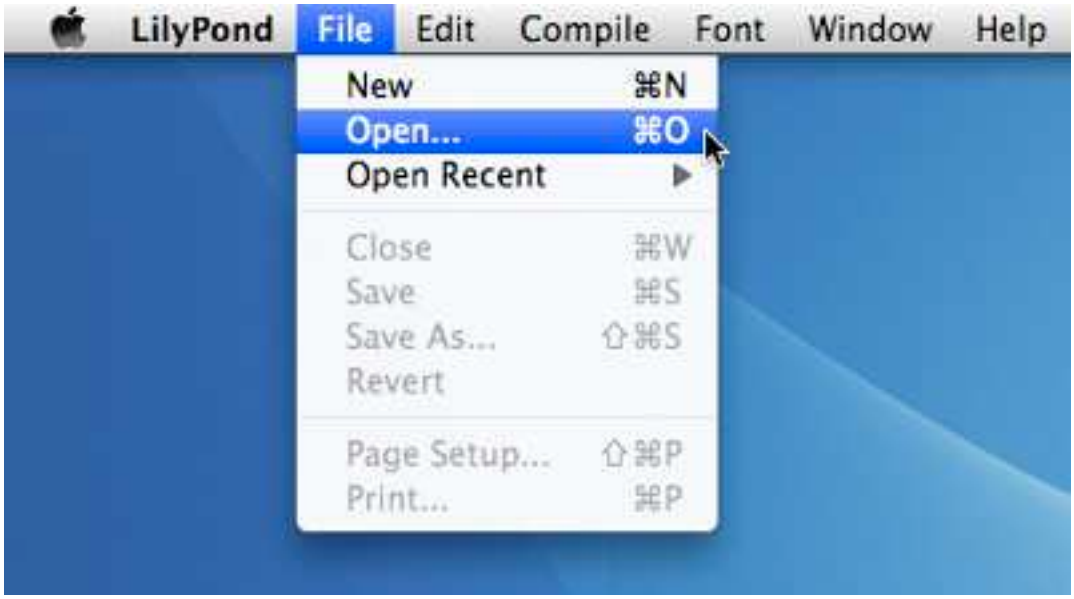


Other commands

To create new files for LilyPond, begin by selecting `File > New`



or `File > Open` to open and edit existing files you have saved previously.



You must save any new edits you make to your file before you `Compile > Typeset` and if the PDF file is not displayed check the window with the progress log for any errors.

If you are not using the default Preview PDF viewer that comes with the Mac Operating system and you have the PDF file generated from a previous compilation open, then any further compilations may fail to generate an update PDF until you close the original.

Juridiquês

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A imagem "X" não é uma marca registrada. Ela foi criada por Nihonjoe (`http://en.wikipedia.org/wiki/User:Nihonjoe`) e CyberSkull (`http://en.wikipedia.org/wiki/User:CyberSkull`), e colocada sob a Licença de Documentação Livre GNU versão 1.2 ou posterior. Nós encontramos a imagem nesta página da Wikimedia Commons (`http://commons.wikimedia.org/wiki/File:Mac_OS_X_Userbox_X.png`).

Windows

> **Nota:** LilyPond é um software gravador de músicas **baseado em texto**; é mais semelhante a uma linguagem de programação do que um programa de edição de partituras gráficas. Antes de baixar o LilyPond, por favor leia sobre a nossa [Entrada de texto], Página 28.

Pacotes

Download

- Windows: LilyPond 2.20.0-1 (`https://lilypond.org/download/binaries/mingw/lilypond-2.20.0-1.mingw.exe`)Para Windows 2000, XP, Vista, Windows 7 e 8.

Instalar

1. Localize o arquivo baixado e clique duas vezes nele para iniciar o instalador. Siga as instruções dadas pelo instalador; Recomendamos que você deixe todas as opções de instalação marcadas e use o local de instalação padrão. Clique no botão 'Finish' quando o instalador estiver concluído. O LilyPond está agora instalado.

Desinstalar

Para desinstalar o LilyPond siga uma das instruções abaixo:

1. Localize a pasta LilyPond no menu 'Iniciar' e clique no ícone 'Desinstalar'. Clique no botão 'Finish' quando o desinstalador estiver concluído.
2. Ou no Painel de Controle, localize e selecione LilyPond e, em seguida, escolha a opção para desinstalar/remover o software. Clique no botão 'Finish' quando o desinstalador estiver concluído.

Executando na linha de comando

> **Nota:** Se você estiver satisfeito com as instruções da GUI abaixo, ignore estas instruções.

Windows na linha de comando

A maneira mais conveniente de executar o LilyPond é adicionando a pasta que contém arquivos executáveis da LilyPond para a variável de ambiente "Path".

1. Abra seu "Sistema" no Painel de Controle, selecione a guia Avançado e clique no botão Variáveis de Ambiente.
2. Selecione a Variável "Path" da lista de variáveis de Ambiente e clique no botão Editar. Você será apresentado a uma janela intitulada "Editar Variável de Sistema"; anexe ao "Valor da variável" o nome da pasta que contém os arquivos executáveis da LilyPond, como este:

   `[`*`caminhos predefinidos`*`];`*`DIR`*`\LilyPond\usr\bin`

   > **Nota:** *DIR* geralmente será `C:\Program Files (x86)` para sistemas 64 bits ou `C:\Program Files` para sistemas 32 bits.

   e clique no botão "OK" para fechar a janela.

Invocando arquivos executáveis individuais

Arquivos executáveis do LilyPond – tal como lilypond, lilypond-book, convert-ly e por aí vai – podem ser executados da linha de comando invocando-as:

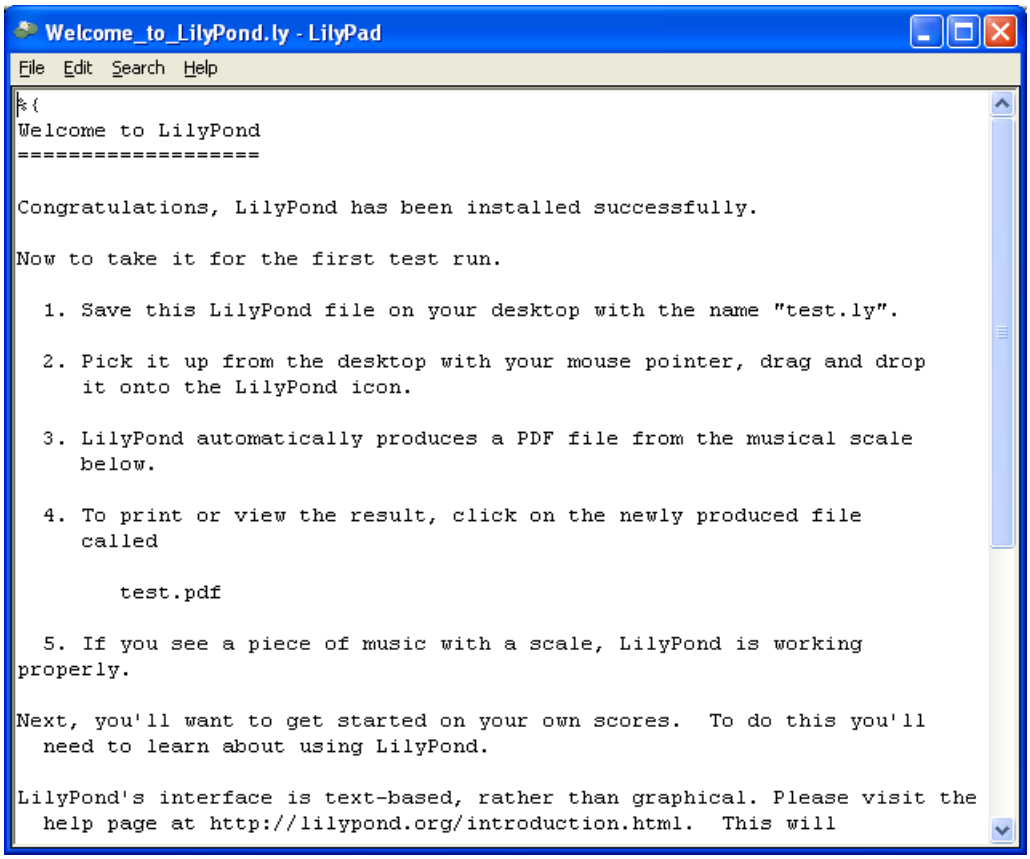
```
lilypond test.ly
```

Compilando um arquivo

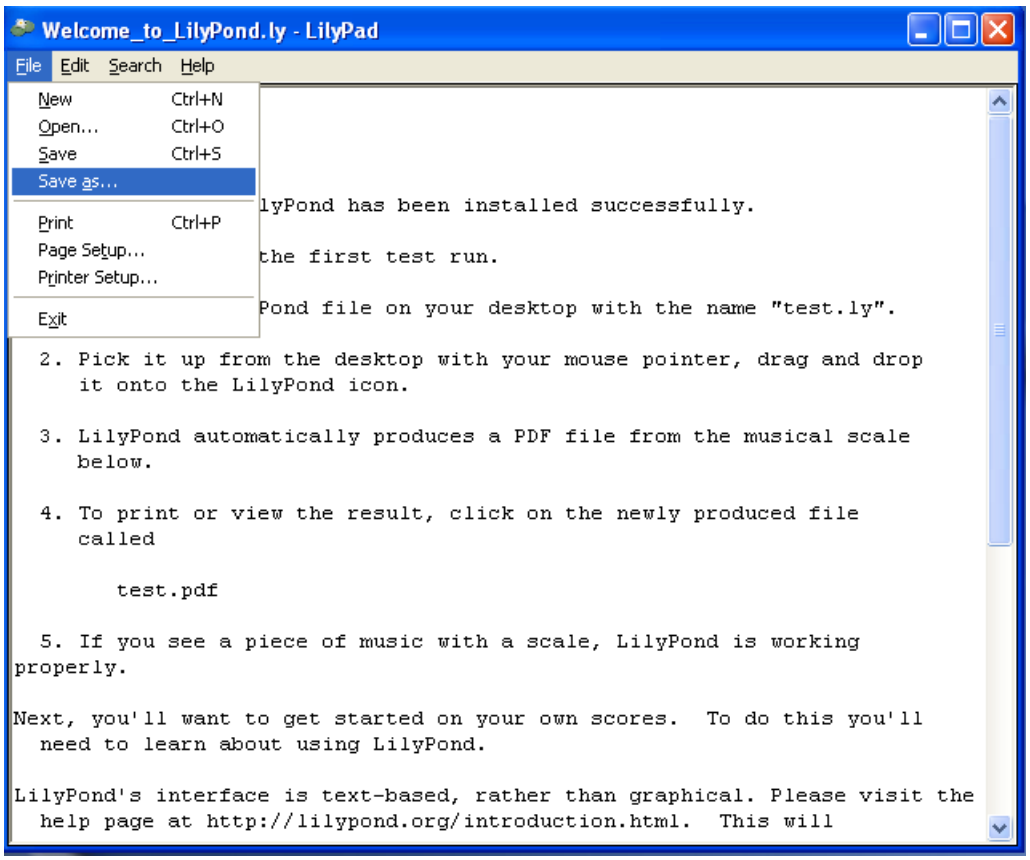
> **Nota:** These instructions assume that you are using the built-in LilyPad editor. If you are using any of the programs described in ⟨undefined⟩ [Easier editing], Página ⟨undefined⟩, consult the documentation for those programs should you have any problems.

Step 1. Create your `.ly` file

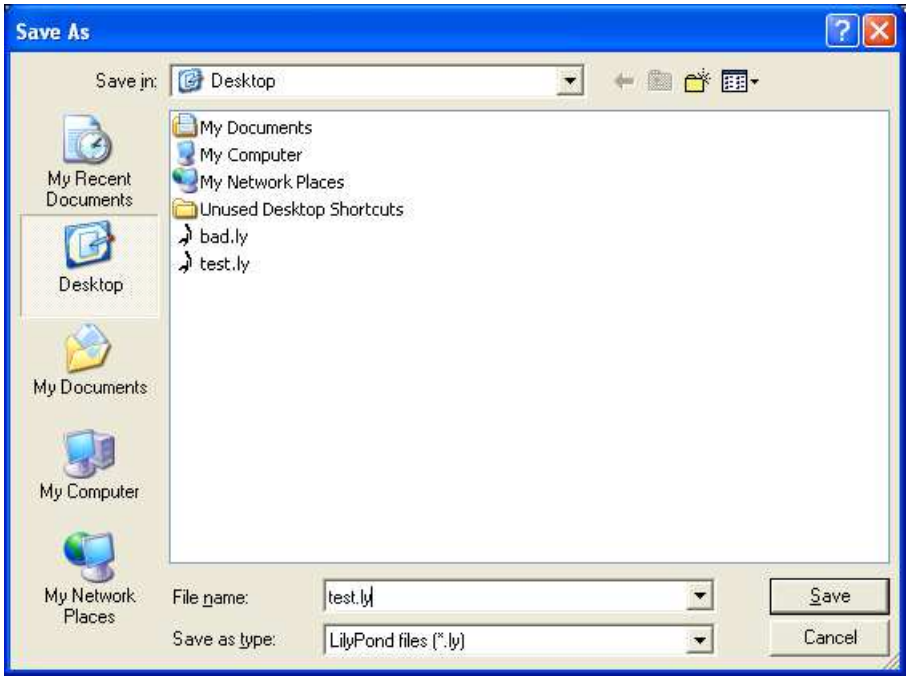
Double-click the LilyPond icon on your desktop and an example file will open.



From the menus that appear along the top of the example file, select `File > Save as`. Do not use the `File > Save` for the example file as this will not work until you have given it a valid LilyPond file name.



Choose a name for your file, for example `test.ly`.



Step 2. Compile

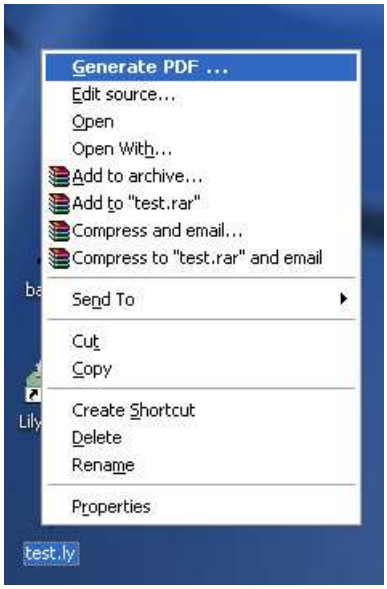
To turn your LilyPond file into a music score, you need to compile it. This can be done a number of ways – using drag and drop, with right-click, double-clicking or using the command line (a DOS box). We'll look at the first three to start with.

1. Drag-and-drop the file directly onto the LilyPond icon on the desktop.



Not much will seem to happen, but after a short while, you should see two new files on your desktop – `test.log` and `test.pdf`.

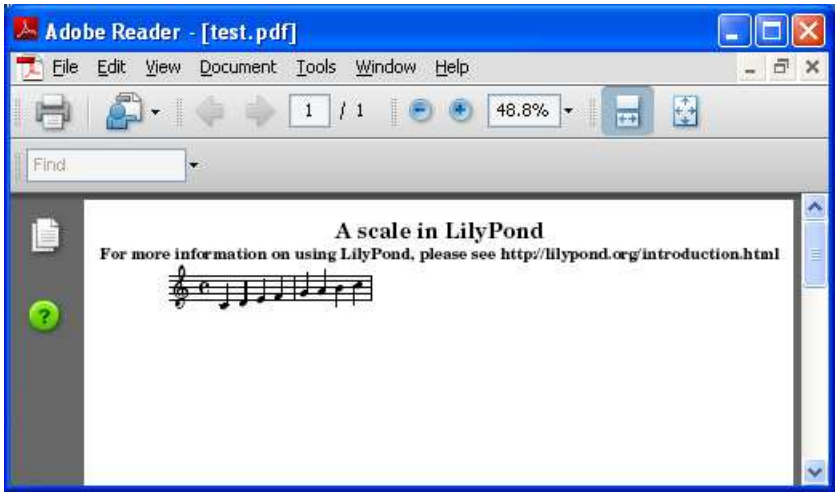
2. Right-click on the file and from the pop-up context menu and choose `Generate PDF`.



3. Or simply double-click the `test.ly`.

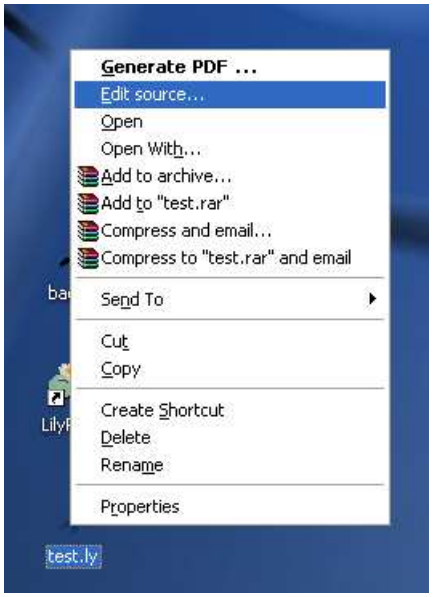
Step 3. View output

`test.pdf` contains the engraved `test.ly` file. Double-click it and it should open in your PDF viewer:

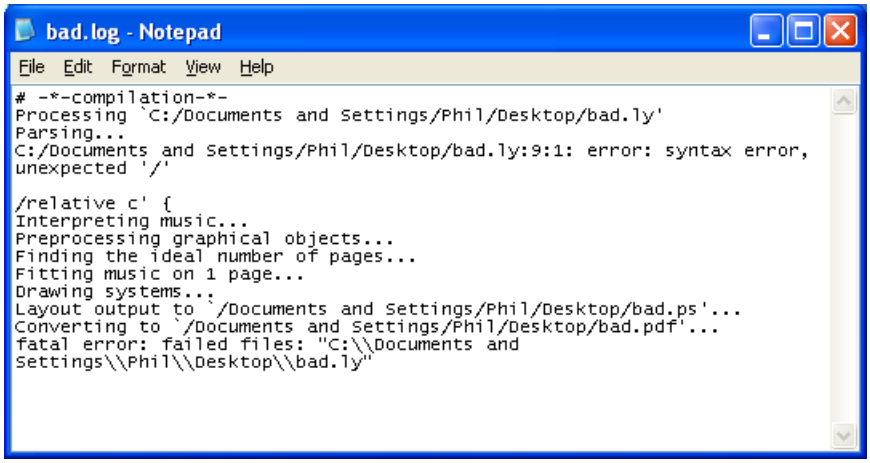


Other commands

To create a new file, begin by selecting `File > New` from within any previously created file or `File > Open` to open and edit any files you have saved before. You can also edit a file by right-clicking it and selecting `Edit source`.

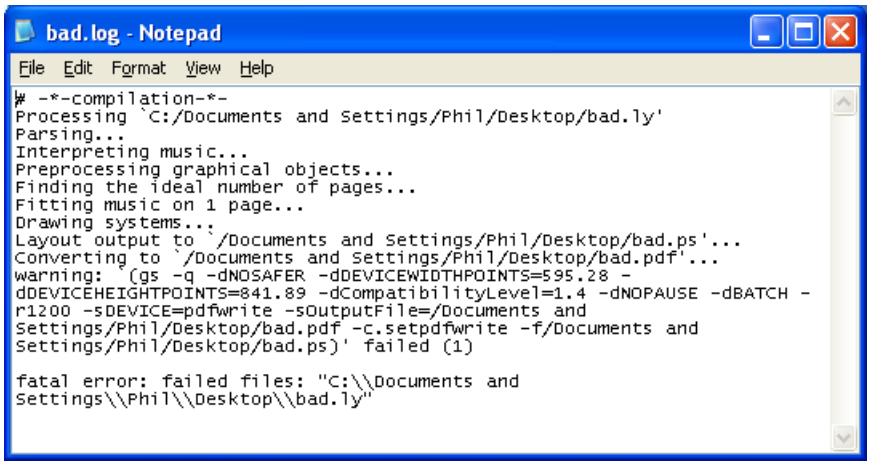


You must save any edits you make before you try to compile your file. If the PDF file is not created or the output is not what you expected, check the log file that will have been created during the compilation attempt for any errors.



This log file is overwritten each time you compile your LilyPond file.

If you are viewing your file in a PDF viewer, then you must close the PDF if you wish to try a new compilation as it may fail to create the new PDF while it is still being viewed.



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> **Nota:** Nós **não** recomendamos que você tente compilar o LilyPond você mesmo; quase todas as necessidades dos usuários são melhor atendidas com a versão pré-compilada.

Tarball de código-fonte

Source: lilypond-2.20.0.tar.gz (`https: / / lilypond . org / download / sources / v2 . 20 / lilypond-2.20.0.tar.gz`)

Para uma lista extensa de todas as versões (antigas e novas), veja nosso site de download (`https://lilypond.org/download/source/?C=N;O=D`).

Instruções de compilação

As instruções estão listadas em Seção "Compiling" em *contributor*.

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> **Nota:** LilyPond é um software gravador de músicas **baseado em texto**; é mais semelhante a uma linguagem de programação do que um programa de edição de partituras gráficas. Antes de baixar o LilyPond, por favor leia sobre a nossa [Entrada de texto], Página 28.

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Version 3, 29 June 2007

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```
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```

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Manuais

Manuais para LilyPond 2.21.7

Introdução

- ⟨undefined⟩ [Text input], Página ⟨undefined⟩: LilyPond é um sistema de gravura de música **baseado em texto**. Leia isso primeiro!
- Seção "Learning" em *Manual de aprendizagem*: uma leitura obrigatória e suave ao LilyPond. (⟨undefined⟩ [Learning], Página ⟨undefined⟩)
- Seção "Glossary" em *Glossário de música*: *(leitura opcional)* Repositório de definição e tradução de termos musicais, útil em particular para conhecer os termos musicais em inglês. (⟨undefined⟩ [Glossary], Página ⟨undefined⟩)
- Seção "Essay" em *Ensaio*: *(leitura opcional)* ensaio sobre o design de processos de gravação baseados em estética e a técnica de gravação tradicional com alturas e partituras. (⟨undefined⟩ [Essay], Página ⟨undefined⟩)

Uso regular

- Seção "Notation" em *Referência de notação*: Como a parte mais importante da documentação, este manual fornece todas as informações detalhadas necessárias sobre partituras. (⟨undefined⟩ [Notation], Página ⟨undefined⟩)
- Seção "Usage" em *Uso do aplicativo*: apresentação dos diferentes componentes do LilyPond, bem como as peculiaridades de alguns sistemas. (⟨undefined⟩ [Usage], Página ⟨undefined⟩)
- Seção "Snippets" em *Trechos*: truques pequenos, dicas, modelos e outros exemplos. (⟨undefined⟩ [Snippets], Página ⟨undefined⟩)

Uso infrequente

- [FAQ], Página 68: Perguntas frequentes.
- ⟨undefined⟩ [Top], Página ⟨undefined⟩: este documento. ([Web], Página 69)
- Seção "Changes" em *Mudanças*: o que há de novo? (⟨undefined⟩ [Changes], Página ⟨undefined⟩)
- Seção "Extending" em *Extensão*: ajustes extravagantes. (⟨undefined⟩ [Extending], Página ⟨undefined⟩)
- Seção "Internals" em *Referência de propriedades internas*: referência de ajustes. (⟨undefined⟩ [Internals], Página ⟨undefined⟩)

Outros materiais

- [Todos], Página 71: versões estáveis anteriores e atuais como um arquivo compactado.
- [Traduzido], Página 70: status de tradução para leitores de outro idioma.
- LilyPond Snippet Repository (`http://lsr.di.unimi.it`): exemplos criados por usuários, dicas e truques.
- Tutoriais em vídeo (`http://bit.ly/LilyPondBeginners`): Ben Lemon, um usuário da LilyPond, criou uma série de tutoriais em vídeo em seu blog e que visam novos usuários.
- [Desenvolvimento], Página 84: manuais para versão instável.
- [FDL], Página 71: esses manuais são publicados sob a Licença de Documentação Livre GNU.

Formatos do manuais

Os manuais do LilyPond geralmente vêm em três formatos: HTML dividido, HTML grande e PDF. O HTML dividido é bom para ler online. O HTML grande (e alguns deles podem ser muito grandes) contém todo o manual em uma única página. O PDF está disponível para download e uso off-line. Para chegar a esses três formatos, siga os links com texto `detalhes de` e, em seguida, o nome do manual.

Aprendizagem

Manual de aprendizagem

Este livro explica como começar a aprender o LilyPond, além de explicar alguns conceitos-chave em termos fáceis. Você deveria ler esses capítulos de maneira linear.

Há um parágrafo **Veja também** no final de cada seção, que contém referências cruzadas para outras seções: você não deve seguir essas referências cruzadas na primeira leitura. Depois de ler todo o manual, você poderá ler algumas seções novamente e seguir essas referências cruzadas para obter mais informações.

Leia

- Aprendizagem (HTML dividido) (`../learning/index.html`) − o manual está dividido entre muitas páginas HTML.
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- Aprendizagem (HTML dividido) (`../learning-big-page.html`) − leia esse manual como uma gigantesca página HTML.
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- learning.pdf (`../learning.pdf`) − baixe como um arquivo PDF.
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Glossário

Glossário

Isso explica os termos musicais e inclui traduções para vários idiomas. Se você não estiver familiarizado com a notação musical ou com a terminologia musical (especialmente se for um falante nativo de inglês), é altamente aconselhável consultar o glossário.

Leia

- Glossário de música (HTML dividido) (`../music-glossary/index.html`) − o manual está dividido entre muitas páginas HTML.
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- Glossário de música (HTML dividido) (`../music-glossary-big-page.html`) − leia esse manual como uma gigantesca página HTML.
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Ensaio

Ensaio

Este livro apresenta uma breve história da tipografia musical, seguida de um exame das técnicas de gravura de LilyPond. Uma comparação entre o LilyPond e outros sistemas de gravação de música é dada.

> **Nota:** os exemplos tipográficos detalhados são mais fáceis de analisar na versão PDF devido à sua maior resolução.

Leia

- Ensaio (HTML dividido) (`../essay/index.html`) − o manual está dividido entre muitas páginas HTML.
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Notação

Referência de notação

Este livro explica todos os comandos do LilyPond que produzem notação.

> **Nota:** A referência de notação pressupõe que o leitor conhece o material básico abordado no manual de aprendizado e esteja familiarizado com os termos musicais em inglês apresentados no glossário.

Leia

- Notação (HTML dividido) (`../notation/index.html`) − o manual está dividido entre muitas páginas HTML.
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Uso

Manual de uso

Este livro explica como executar os programas, como integrar a notação LilyPond com outros programas e sugere "melhores práticas" para uso eficiente. Recomenda-se ler antes de tentar qualquer projeto grande.

Leia

- Uso (HTML dividido) (`../usage/index.html`) − o manual está dividido entre muitas páginas HTML.
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Trechos

Trechos

Isso mostra um conjunto selecionado de trechos de LilyPond do LilyPond Snippet Repository (`http://lsr.di.unimi.it`) (LSR). Todos os trechos estão em domínio público.

Por favor, note que este documento não é um subconjunto exato de LSR. O LSR está executando uma versão estável do LilyPond, portanto, qualquer trecho que demonstre novos recursos de uma versão de desenvolvimento deve ser adicionado separadamente. Estes são armazenados em `Documentation/snippets/new/` na árvore de fontes do LilyPond.

A lista de fragmentos para cada subseção da Notação também está vinculada da parte **Veja também**.

Leia

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FAQ

Perguntas introdutórias

Onde estão as telas gráficas, menus e barras de ferramentas?

LilyPond requer que você escreva música como texto. Por favor, leia sobre nossa [Entrada de texto], Página 28.

Há muita documentação! Preciso ler isso?

Você precisa ler o ⟨undefined⟩ [Learning], Página ⟨undefined⟩. Quanto ao restante da documentação, você só precisa ler as seções que discutem a notação que você deseja criar.

Ainda é muita leitura! Vale a pena?

Por favor, decida você mesmo; as razões pelas quais você pode querer usar o LilyPond são dadas na [Introdução], Página 3.

Perguntas sobre uso

Algo não está funcionando! Como faço para corrigir isso?

Isso é explicado em Seção “Troubleshooting” em *usage*.

Por que você muda a sintaxe?

Isso é explicado em Seção “Why does the syntax change?” em *usage*

Web

Web

Este manual fornece informações gerais sobre o LilyPond. Ele também contém informações sobre vários fóruns da comunidade, relatórios de erros e desenvolvimento.

Leia-o

Manual mais recente

⟨undefined⟩ [Top], Página ⟨undefined⟩,

Manual web em 2.21.7

- Web (HTML dividido) (`../web/index.html`) − o manual está dividido entre muitas páginas HTML.
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Mudanças

Mudanças

Este é um resumo de mudanças importantes e novos recursos no LilyPond desde a versão estável anterior.

Leia

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Extensão

Estendendo o LilyPond

Este manual explica como escrever extensões para o LilyPond.

Leia

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Procedimentos internos

Referência de procedimentos internos

Este é um conjunto de páginas fortemente cruzadas que documentam os detalhes básicos de cada classe, objeto e função de LilyPond. É produzido diretamente a partir das definições de formatação no código-fonte.

Quase todas as funcionalidades de formatação usadas internamente estão disponíveis diretamente para o usuário. Por exemplo, a maioria das variáveis que controlam valores de espessura, distâncias, etc., podem ser alteradas em arquivos de entrada. Há um grande número de opções de formatação, e todas elas estão descritas neste documento. Cada seção da Referência de Notação possui uma subseção **Veja também**, que se refere à documentação gerada.

Leia

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Status de tradução

Última atualização em Sat Sep 12 17:30:39 UTC 2020

LilyPond – Notação musical para todos	**Tradutores**	**Verificadores de tradução**	**Traduzido**	**Atualizado**	**Outras informações**
Títulos de seção 790	Rafael Fontenelle		sim	parcialmente	pré-GDP
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Todos

Versões baixáveis

Tarballs baixáveis disponível apenas em `https://lilypond.org`

Versões estáveis anteriores

- Documentação do LilyPond 2.16 (`https://lilypond.org/doc/v2.16/Documentation/web/manuals`)
- Documentação do LilyPond 2.14 (`https://lilypond.org/doc/v2.14/Documentation/web/manuals`)
- Documentação do LilyPond 2.12 (`https://lilypond.org/doc/v2.12/Documentation/`)
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- Documentação do LilyPond 2.6 (`https://lilypond.org/doc/v2.6/Documentation/`)
- Documentação do LilyPond 2.4 (`https://lilypond.org/doc/v2.4/Documentation/out-www/`)
- Documentação do LilyPond 2.2 (`https://lilypond.org/doc/v2.2/Documentation/out-www/`)
- Documentação do LilyPond 2.0 (`https://lilypond.org/doc/v2.0/Documentation/out-www/`)
- Documentação do LilyPond 1.8 (`https://lilypond.org/doc/v1.8/Documentation/out-www/`)
- Documentação do LilyPond 1.6 (`https://lilypond.org/doc/v1.6/Documentation/out-www/`)

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Version 1.3, 3 November 2008

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If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

Comunidade

Interagindo com a comunidade

- [Contato], Página 79: obtenha ajuda, discuta e mantenha contato!
- [Exemplos minimalistas], Página 81: estes são *altamente* recomendados ao discutir sobre LilyPond.
- [Relatórios de erros], Página 82: alguma coisa deu errado.

Melhorando o LilyPond

- [Ajude-nos], Página 83: sua assistência é requisitada.
- [Patrocínio], Página 84: contribuições financeiras.
- [Desenvolvimento], Página 84: para contribuidores e testadores.
- [Google Summer of Code], Página 86: ideias para o Google Summer of Code (GSoC).
- [Autores], Página 91: as pessoas que fizeram o LilyPond como ele é hoje.

Diversos

- [Publicações], Página 93: o que nós escrevemos e o que foi escrito sobre nós.
- [Notícias], Página 94: novidades do projeto LilyPond.
- [Sótão], Página 96: anúncios e registros de mudanças de versões anteriores, notícias antigas, etc.

Contato

Discussões e ajuda do usuário

Lista de discussão de usuário: `lilypond-user@gnu.org`

Esta lista de discussão é o principal local para os usuários discutirem e ajudarem uns aos outros.

inscrição e informação da lilypond-user (`http://lists.gnu.org/mailman/listinfo/lilypond-user`)

arquivo1 (`http://lists.gnu.org/archive/html/lilypond-user/`) arquivo2 da user (`http://www.mail-archive.com/lilypond-user@gnu.org/`)

> **Nota:** Ao fazer perguntas, por favor use [Exemplos minimalistas], Página 81!

LilyPond Snippet Repository

Em português "Repositório de trechos do LilyPond", é uma grande coleção de exemplos enviados por usuários, que podem ser copiados e usados livremente em seus próprios trabalhos. Veja o que outras pessoas escreveram e adicione o seu!

`http://lsr.di.unimi.it`

Exemplos particularmente instrutivos do LSR estão incluídos em nossa documentação oficial, em [Trechos], Página 68.

IRC

Algum nível de suporte é fornecido em nosso canal de IRC,

`#lilypond@irc.freenode.net (irc://irc.freenode.net/lilypond)`

Este canal não tem arquivo público, então qualquer pergunta que possa ser útil para os outros seria melhor se publicada em uma das listas de discussão.

Outros idiomas

lista de discussão em francês (`http://lists.gnu.org/mailman/listinfo/lilypond-user-fr`)

fórum alemão (`https://lilypondforum.de/`)

grupo brasileiro (`http://groups.google.com/group/lilypond-brasil`)

lista de discussão em espanhol (`http://lists.gnu.org/mailman/listinfo/lilypond-es`)

O blog do LilyPond

Leia o blog da nossa comunidade, 'Scores of Beauty':

`https://lilypondblog.org`

Lista de discussão de lançamento: `info-lilypond@gnu.org`

Esta lista de discussão é uma lista somente de leitura de baixo volume que recebe notificações de novas versões.

inscrição e informação da info-lilypond (`http://lists.gnu.org/mailman/listinfo/info-lilypond`)

arquivo1 (`http://lists.gnu.org/archive/html/info-lilypond/`) arquivo2 da info (`http://www.mail-archive.com/info-lilypond@gnu.org/`)

Discussões de desenvolvedores e traduções

Lista de discussão de desenvolvimento: `lilypond-devel@gnu.org`

Discussões de desenvolvedor ocorrem nesta lista. Patches também podem ser enviados aqui.

inscrição e informação da lilypond-devel (`http://lists.gnu.org/mailman/listinfo/lilypond-devel`)

arquivo1 (`http://lists.gnu.org/archive/html/lilypond-devel/`) arquivo2 da devel (`http://www.mail-archive.com/lilypond-devel@gnu.org/`)

Lista de discussão de erros: `bug-lilypond@gnu.org`

Relatórios de erros e discussões devem ser enviados aqui. Não envie patches para esta lista.

inscrição e informação da bug-lilypond (`http://lists.gnu.org/mailman/listinfo/bug-lilypond`)

arquivo1 (`http://lists.gnu.org/archive/html/bug-lilypond/`) arquivo2 da bug (`http://www.mail-archive.com/bug-lilypond@gnu.org/`)

> **Nota:** Antes de enviar uma mensagem para a lista "bug", leia nossas diretrizes para [Relatórios de erros], Página 82.

Lista de discussão de tradução: `translations@lilynet.org`

Todas as discussões sobre a tradução dos manuais do LilyPond devem ser enviadas aqui. Não envie patches para esta lista.

Arquivo da lista de discussão de tradução (`https://lilypond-translations.3384276.n2.nabble.com/`)

Exemplos minimalistas

O que são "Exemplos minimalistas"?

Um exemplo minimalista é um exemplo do qual **nada** pdoe ser removido.

Por que criá-los?

- Quanto mais simples é o exemplo, mais rapidamente os ajudantes em potencial podem entendê-lo e lhe ajudar.
- Um exemplo minimalista demonstra que você se esforçou para resolver o problema sozinho. Quando as pessoas enviam grandes quantidades de informações, parece que elas não se importam se as ajudamos ou não.
- Criar um pequeno exemplo ajuda você a entender o que está acontecendo. Muitos relatórios de problemas falsos podem ser evitados ao tentar criar um exemplo minimalista; se você não pode replicar um "erro" em um exemplo minimalista, então o problema provavelmente foi uma compreensão insuficiente do LilyPond, não um erro real!

Como criá-los?

- Inclua o número de versão com `\version`.
- Deixe-o pequeno! Exemplos sobre espaçamento ou layout de página podem exigir muitos compassos de música, mas a maioria dos problemas pode ser reproduzida usando menos de um único compasso.
- Ao tentar criar um exemplo, tente comentar as seções (`%` ou `%{ ... %}`) do seu arquivo. Se você puder comentar algo enquanto ainda demonstra a ideia principal, remova o material comentado.
- Evite usar notas, armaduras ou tempos complicados, a menos que o erro seja sobre o comportamento desses itens.
- Não use os comandos `\override` ou `\set` a menos que o erro seja sobre esses comandos específicos.
- Opcionalmente, anexe uma imagem mostrando a saída gráfica desejada.

Quão minúsculo eles devem ser?

O código abaixo é um exemplo minimalista?

```
\version "2.14.1"
\include "english.ly"

\score {
  \new Staff {
    \key d \major
    \numericTimeSignature
    \time 2/4
    <cs' d'' b''>16 <cs' d'' b''>8.
    %% Here: the tie on the D's looks funny
    %% Too tall? Left-hand endpoint is not aligned with the B tie?
    ~
    <cs' d'' b''>8 [ <b d'' a''> ]
  }
}
```

Bom, não é muito grande, mas um exemplo verdadeiramente minimalista é esse:

```
\version "2.14.1"
```

```
{
  % middle tie looks funny here:
  <c' d'' b''>8. ~ <c' d'' b''>8
}
```

Muito poucos exemplos minimalistas excedem 10 linhas de código - frequentemente 4 linhas é suficiente para demonstrar o problema!

Relatórios de erros

Se você tiver entrada que resulta em uma falha ou saída errada, então isso é um erro.

Etapa 1: Erros conhecidos

Nós já podemos saber sobre esse erro. Verifique aqui:

`https://gitlab.com/lilypond/lilypond/-/issues`

> **Nota:** Por favor, **NÃO** adicione relatórios de erros diretamente ao rastreador de erros. Depois que um problema for adicionado ao rastreador, sinta-se à vontade para adicionar mais informações a esse relatório.

Etapa 2: Criação de um relatório de erro

Se você descobriu um erro que não está listado, por favor nos ajude criando um relatório de erro.

> **Nota:** Só aceitamos relatórios na forma de [Exemplos minimalistas], Página 81. Temos recursos muito limitados, então qualquer exemplo não minimalista será rejeitado. Quase todos os erros podem ser demonstrados em quatro notas ou menos!

Aqui está um exemplo de um bom relatório de erro:

```
% Accidentals should be printed for only
% the first note in a tie, but this version
% prints flats on both notes.
\version "2.10.1"

\relative c'' {
 bes1 ~
 bes1
}
```

Etapa 3: Enviando um relatório de erro

Depois de verificar se o problema já não é conhecido e criar um relatório de erro, envie-o para nós!

- Se você está inscrito à lista de discussão bug-lilypond@gnu.org (`mailto:bug-lilypond@gnu.org`), envie um e-mail normal.

Etapa 4: Aguarde uma resposta

Uma vez que o seu relatório de erros foi enviado para a lista, o nosso Esquadrão de Erros irá examiná-lo; eles podem pedir mais informações. Você será notificado quando o relatório for adicionado ao rastreador de erros. Por favor, aguarde até 4 dias, pois temos um número limitado de voluntários para esta tarefa.

Depois que um erro for adicionado ao rastreador, você poderá comentar nele para adicionar mais informações. Para ser notificado automaticamente sobre qualquer atividade no "issue" do rastreador, você pode se inscrever clicando no símbolo do envelope ao lado do título da questão.

Ajuda opcional: mostre o comportamento desejado

Uma vez que um "issue" tenha sido adicionado ao rastreador, pode ser muito útil se pudermos ver a saída desejada. Sinta-se à vontade para adicionar código de entrada e/ou imagens (possivelmente criadas com outras ferramentas) que demonstrem como você acredita que deveria se parecer!

Ajude-nos

We need you!

Thank you for your interest in helping us — we would love to see you get involved! Your contribution will help a large group of users make beautifully typeset music.

Even working on small tasks can have a big impact: taking care of them allows experienced developers work on advanced tasks, instead of spending time on those simple tasks.

For a multi-faceted project like LilyPond, sometimes it's tough to know where to begin. In addition to the avenues proposed below, you can send an e-mail to the lilypond-devel@gnu.org (`https://lists.gnu.org/mailman/listinfo/lilypond-devel`) mailing list, and we'll help you to get started.

Simple tasks

No programming skills required!

- Mailing list support: answer questions from fellow users. (This may entail helping them navigate the online documentation; in such cases it may sometimes be appropriate to point them to version-agnostic URL paths such as `/latest/` (`https://lilypond.org/doc/latest/Documentation/notation/`) or `/stable/` (`https://lilypond.org/doc/stable/Documentation/notation/`), which are automatically redirected.)
- Bug reporting: help users create proper ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩, and/or join the Bug Squad to organize Seção "Issues" em *Guia do contribuidor*.
- Documentation: small changes can be proposed by following the guidelines for Seção "Documentation suggestions" em *Guia do contribuidor*.
- LilyPond Snippet Repository (LSR): create and fix snippets following the guidelines in Seção "Adding and editing snippets" em *Guia do contribuidor*.
- Discussions, reviews, and testing: the developers often ask for feedback about new documentation, potential syntax changes, and testing new features. Please contribute to these discussions!

Advanced tasks

These jobs generally require that you have the source code and can compile LilyPond.

> **Nota:** We suggest that contributors using Windows or MacOS X do **not** attempt to set up their own development environment; instead, use Lilydev as discussed in Seção "Quick start" em *Guia do contribuidor*.

Contributors using Linux or FreeBSD may also use Lilydev, but if they prefer their own development environment, they should read Seção "Working with source code" em *Guia do contribuidor*, and Seção "Compiling" em *Guia do contribuidor*.

Begin by reading Seção “Summary for experienced developers” em *Guia do contribuidor*.

- Documentation: for large changes, see Seção “Documentation work” em *Guia do contribuidor*.
- Website: the website is built from the normal documentation source. See the info about documentation, and also Seção “Website work” em *Guia do contribuidor*.
- Translations: see Seção “Translating the documentation” em *Guia do contribuidor*, and Seção “Translating the website” em *Guia do contribuidor*.
- Bugfixes or new features: read Seção “Programming work” em *Guia do contribuidor*.

Patrocínio

Recompensas

Antigamente,

- alguns usuários pagavam por novos recursos
- alguns desenvolvedores adicionaram novos recursos para contratação

O projeto LilyPond não organiza esses esforços; nós não endossamos nem desencorajamos tais acordos. Qualquer contrato entre particulares é o entre os indivíduos, não o nosso.

Diretrizes

Qualquer usuário que queira oferecer dinheiro em troca de trabalho deve ter em mente os seguintes pontos:

- Os desenvolvedores da LilyPond podem oferecer seus serviços nas listas de e-mail do lilypond de tempos em tempos.
- Quaisquer acordos entre particulares devem incluir as precauções normais ao realizar negócios: quem paga, quanto paga, com que método de pagamento e com que conjunto de condições. Sugerimos que qualquer ambiguidade ou incerteza nessas questões deve ser resolvida antes de qualquer trabalho começar.

Desenvolvimento

Desenvolvimento para LilyPond 2.21.7

Nota: Estas são as versões de *desenvolvimento estável*. Se você tem alguma dúvida sobre como usar ou instalar o LilyPond, nós pedimos que você use o [Download], Página 40, e leia o [Manuais], Página 65.

Números de lançamento

Existem dois conjuntos de lançamentos para o LilyPond: lançamentos estáveis e lançamentos de desenvolvimento instáveis. As versões estáveis têm um número de versão ‘menor’ com numeração par (por exemplo, 2.8, 2.10, 2.12). As versões de desenvolvimento têm um número de versão ‘menor’ com números ímpares (por exemplo, 2.7, 2.9, 2.11).

Download

Instruções para git e compilação estão no guia do contribuidor.

repositório git do lilypond (`http://git.sv.gnu.org/gitweb/?p=lilypond.git`)

Os escritores de documentação e testadores geralmente querem baixar o binário mais recente:

GNU/Linux x86: LilyPond 2.21.7-1 (https://lilypond.org/download/binaries/linux-x86/lilypond-2.21.7-1.linux-x86.sh)GNU/Linux 64: LilyPond 2.21.7-1 (https://lilypond.org/download/binaries/linux-64/lilypond-2.21.7-1.linux-64.sh)Mac OS X x86 32-bit: LilyPond 2.21.7-1 (https://lilypond.org/download/binaries/darwin-x86/lilypond-2.21.7-1.darwin-x86.tar.bz2)Windows: LilyPond 2.21.7-1 (https://lilypond.org/download/binaries/mingw/lilypond-2.21.7-1.mingw.exe)Source: lilypond-2.21.7.tar.gz (https://lilypond.org/download/sources/v2.21/lilypond-2.21.7.tar.gz)

Guia do contribuidor

O desenvolvimento de LilyPond é um assunto bastante complicado. A fim de ajudar os novos colaboradores e manter todo o sistema (principalmente) estável, escrevemos um manual para tarefas de desenvolvimento.

- Guia do contribuidor (HTML dividido) (../contributor/index.html) − o manual está dividido entre muitas páginas HTML.
  (download pequeno para cada página)
- Guia do contribuidor (HTML dividido) (../contributor-big-page.html) − leia esse manual como uma gigantesca página HTML.
  (download grande e único)
- contributor.pdf (../contributor.pdf) − baixe como um arquivo PDF.
  (download grande e único)

Testes de regressão

- Testes de regressão (../../input/regression/collated-files.html): Os testes de regressão desse lançamento. (versão pdf (../../input/regression/collated-files.pdf))
- Testes de MusicXML (../../input/regression/musicxml/collated-files.html): Os testes de musicXML deste lançamento. (versão pdf (../../input/regression/musicxml/collated-files.pdf))
- Testes de abc2ly (../../input/regression/abc2ly/collated-files.html): Os testes de abc2ly deste lançamento. (versão pdf (../../input/regression/abc2ly/collated-files.pdf))
- Testes de lilypond-book (../../input/regression/lilypond-book/collated-files.html): Os testes de lilypond-book deste lançamento. (versão pdf (../../input/regression/lilypond-book/collated-files.pdf))

Todas as versões

- Comparação entre testes de regressão (https://lilypond.org/test)
- Arquivo de todos os testes de regressão (https://lilypond.org/downloads/binaries/test-output/)

Manuais

Nota: Esses manuais são para o LilyPond 2.21.7; os manuais mais recentes podem ser encontrados em https://lilypond.org

Introdução

Aprendizagem (HTML dividido) (../learning/index.html)	Aprendizagem (HTML dividido) (../learning-big-page.html)	learning.pdf (../learning.pdf)
Glossário (HTML dividido) (../music-glossary/index.html)	Glossário (HTML dividido) (../music-glossary-big-page.html)	music-glossary.pdf (../music-glossary.pdf)
Ensaio (HTML dividido) (../essay/index.html)	Ensaio (HTML dividido) (../essay-big-page.html)	essay.pdf (../essay.pdf)

Regular

Notação (HTML dividido) (../notation/index.html)	Notação (HTML dividido) (../notation-big-page.html)	notation.pdf (../notation.pdf)
Uso (HTML dividido) (../usage/index.html)	Uso (HTML dividido) (../usage-big-page.html)	usage.pdf (../usage.pdf)
Trechos (HTML dividido) (../snippets/index.html)	Trechos (HTML dividido) (../snippets-big-page.html)	snippets.pdf (../snippets.pdf)

Infrequente

Web (HTML dividido) (../web/index.html)	Web (HTML dividido) (../web-big-page.html)	web.pdf (../web.pdf)
Mudanças (HTML dividido) (../changes/index.html)	Mudanças (HTML dividido) (../changes-big-page.html)	changes.pdf (../changes.pdf)
Extensão (HTML dividido) (../extending/index.html)	Extensão (HTML dividido) (../extending-big-page.html)	extending.pdf (../extending.pdf)
Propriedades internas (HTML dividido) (../internals/index.html)	Propriedades internas (HTML dividido) (../internals-big-page.html)	internals.pdf (../internals.pdf)

Google Summer of Code

What is Google Summer of Code?

GSoC (https://summerofcode.withgoogle.com/) is a global program that offers students stipends to write code for free software and open source projects during the summer. For three

months students work to complete a given task as part of the project's community and under the guidance of experienced mentors. The program is an excellent opportunity for students to gain experience with real-world software development and make a contribution that benefits everyone. It brings new contributors to LilyPond and enables students who are already involved to become more involved. LilyPond participates in GSoC as part of the GNU project (`http://www.gnu.org/`).

We have had GSoC participants in 2012, 2015, 2016 and 2017. This site is current for the 2018 program.

Project Ideas List

Below is a list of GSoC project ideas (last update: May 2017), but if you have other ideas for a project you may complete within the three months of the program you're welcome to make a suggestion on our developer mailing list (see ⟨undefined⟩ [Contact], Página ⟨undefined⟩). There are a number of areas where LilyPond could be improved, and our development team is always willing to help those who would like to tackle a project similar to those listed below. As mentor availability varies from project to project and from year to year it is wise to get in touch with us as early as possible.

Per 2018 we have installed the new role of "Community Mentor". We aim at assigning one Community Mentor to each active project who is *not* responsible for discussing the implementation or reviewing the code. Instead they will on the one hand discuss the *design* of the planned features from the (power) user perspective, and they will look after the communication between student and mentor, and between the two and the community.

A full list of all the current open issues can be found here (`https://gitlab.com/lilypond/lilypond/-/issues`).

Adopt the SMuFL music font encoding standard

For several years now a new standard for music fonts has been around: SMuFL (`http://www.smufl.org/`), which is also discussed as becoming part of a future W3C standard for music encoding. As a FLOSS tool LilyPond should adhere to such an open standard instead of using an isolated solution like it does today. Adopting SMuFL will help integrating LilyPond with the world of music notation software and eventually give LilyPond users access to a wider selection of notation fonts.

Making LilyPond compliant to SMuFL includes remapping of the glyphs that are built from METAFONT sources, adjusting the glyphs' metrics to SMuFL's specifications, and finally updating the way LilyPond looks up and positions the glyphs. As an optional part of this project LilyPond's font loading mechanism could be modified to use notation fonts installed as system fonts instead of inside the LilyPond installation.

Difficulty: Easy/medium

Requirements: C++ and willingness to get familiar with LilyPond internals.

Recommended: Interest and experience in working with font files. A little bit of METAFONT.

Mentors: Werner Lemberg, Abraham Lee

Adding variants of font glyphs

- Adding 'on' and 'between' staff-line variants.
- Shorter and narrower variants of some glyphs for example, accidentals. Another, more specific example could be an ancient notation breve notehead coming in two variants one with a small or big 'hole' within it.

Difficulty: easy

Requirements: MetaFont, C++, good eye for details

Recommended knowledge: basic LilyPond knowledge

Mentor: Werner Lemberg

Improve/Extend Export to MusicXML

There is experimental support for exporting scores to MusicXML. So far there is limited coverage that should be extended, and the export should become more robust with regard to unconventionally organized input files. Several strategies can be thought of in that regard.

Significant progress in coverage has been made in a GSoC Project hosted by Frescobaldi (`http://frescobaldi.org`) in 2017, but there is still much to be done that could make a nice GSoC project.

Working in this project will mainly be done in the python-ly (`https://github.com/wbsoft/python-ly`) repository.

Difficulty: easy to hard (depending on the targeted improvements)

Requirements: Python, MusicXML

Mentor: Peter Bjuhr

Fix Beaming Patterns/Beam Subdivisions and Tuplets

Subdivision is an important way to improve the readability of beamed music. However, despite several attempts at fixing it LilyPond still does not always produce correct results. In order to properly fix this issue it seems necessary to rewrite the responsible code from the ground up. Much work has already been done assessing the issue (see this discussion (`http://lists.gnu.org/archive/html/lilypond-devel/2017-11/msg00037.html`) and this work-in-progress document (`https://openlilylib.org/public/beam-subdivisions.pdf`)).

In the course of this assessment it has been found that LilyPond's conception of *tuplets* is somewhat flawed as well (see this discussion (`http://lists.gnu.org/archive/html/bug-lilypond/2017-11/msg00016.html`)), and that this has to be fixed as well.

Difficulty: medium

Requirements: C++

Recommended knowledge: Good musical and mathematical understanding of timing issues

Mentors: Urs Liska, Carl Sorensen

Frescobaldi Extensions

Starting with the current release 3.1 Frescobaldi (`http://frescobaldi.org`) has an extension API that allows the easy integration of arbitrary functionality in the editing environment. These could range from, say, document statistics and accounting functionality to fancy features like a built-in video chat client or a stock market ticker.

We would welcome project suggestions about arbitrary Frescobaldi extensions of appropriate complexity that add substantial functionality for working with LilyPond scores which might not be suitable to be included into Frescobaldi itself.

As *suggestions* and examples may serve: a project management extension that can manage repetoire of arbitrary complexity, handle the generation of template files and the compilation process. Or an extension to manage the openLilyLib (`https://openlilylib.org`) infrastructure.

Difficulty: easy/medium

Requirements: Python, (PyQt)

Optional: GUILE Scheme (if functionality involves LilyPond internals)

Mentor: Urs Liska

Support for Style Sheets

LilyPond's engraving output can be tweaked to the least detail, and one important addition in recent years was the ability to use alternative notation fonts. It is possible to create reusable modules for "house styles", but this project aims at bringing this to a new level by creating a convenient extension package with support for creating, applying, and sharing modular style sheets. We are looking for a hierarchical structure that allows to mix and match style elements for "house" (e.g. "my-personal-style", "client-a", "client-b" etc.), score type, paper size etc.

Work can be built upon the existing notation-fonts (`https://github.com/openlilylib/notation-fonts`) openLilyLib package. We would like to see a further improvement of the loading mechanism for notation fonts (for example a better separation of loading notation and text fonts) as part of the project, and optionally (this would involve working on Lilypond's C++ code) support for notation fonts that are installed system-wide.

Difficulty: medium

Requirements: Scheme, aesthetic competence

Recommended: sense of building hierarchical frameworks

Optional: C++ (for font loading internals)

Mentor: Abraham Lee

Community Mentor: Kieren MacMillan

Contemporary Notation

LilyPond is very good at creating non-standard notation. Having to *code* every graphical element instead of simply *drawing* it may seem cumbersome but is in fact a strong asset. New notational functionality can be provided with consistent appearance, automatic layout and a natural syntactic interface.

Within the openLilyLib (`https://github.com/openlilylib/oll-core`) library system the student will create a fundamental infrastructure and building blocks to make creating contemporary notation easier. Additionally (at least) *one* concrete package is developed to cover specific contemporary notation, such as for example the style of a given composer, extended playing techniques for a specific instrument or a certain category of effects.

Difficulty: medium

Requirements: Scheme (interaction with LilyPond internals), contemporary notation techniques

Recommended: sense of building hierarchical frameworks

Mentors: NN, Urs Liska

Implement a System to Handle Scores System by System

One strategy that may improve the issue of LilyPond's compilation time is to handle scores in a system-by-system manner through partial compilation. This project explores one approach to achieve this and may lay the ground for future development towards a "LilyPond server". It is very ambitions because it involves working with LilyPond's internals and optionally a reference user interface in Frescobaldi (`http://frescobaldi.org`).

The idea behind this project is the implementation of a music viewer that doesn't display pages but sees a scores as a continuous sequence of systems that are stitched together. LilyPond can produce such a sequence of files, and it can be made aware of the moments of each line break. That way only systems have to be recompiled that are affected by a modification, thus saving significant waiting times. Optionally there could be new engraving modes in LilyPond that don't try to optimize the line breaking, saving even more time, at least while in content editing mode.

The project is fairly complex and has many more aspects than could be listed on this page. So if you are interested in this please get in touch with us as early as possible to evaluate options and discuss the topics before you write an application.

Difficulty: hard

Requirements: LilyPond/Scheme, Python/PyQt

Optional: C++ if it's necessary to modify LilyPond itself

Mentors: NN (, Urs Liska)

Community Mentor: Kieren MacMillan

Information for Applicants/Participants

In order to have a satisfying experience with GSoC applicants are strongly advised to thoroughly read the following recommendations. Some of these are relevant for the application process, others for the time within the project.

- Read all applicable information on the program's website, particularly the students' manual (`https://developers.google.com/open-source/gsoc/resources/manual`). Make sure you fulfil all of Google's prerequisites and are willing to join the program as a full-time commitment over the coding period of three months.
- Please get in touch with us as soon as possible if you are interested in applying with a project. Mentor availability may change without notice, project proposals may need fine-tuning, and many other reasons might require us to reject or ignore an application that hasn't been discussed before.
- We do not know in advance how many "slots" we will have available for projects, so please be aware that you may find yourself in competition with other applicants or not. Interested or even enthusiastic response from our mentors is no guarantee of eventually being accepted, and *not* being accepted does not necessarily indicate a negative evaluation of your application. If we have to decide between different applicants there may be various aspects to consider.
- Integration in the LilyPond community is a fundamental part of GSoC, and we expect our students to make substantial efforts to become community members. Within the *bonding period* we expect you to write a blog post about your project (either on Scores of Beauty (`https://lilypondblog.org`) or on any other blog) and to be active on our mailing lists, introducing yourself but also communicating about unrelated tasks. This goes beyond the mere setting up of a working environment and familiarizing yourself with the relevant code, but we think it is crucial for the GSoC project to be mutually satisfying.
- If you are accepted to the program you will have one mentor explicitly assigned to your project. With this mentor you will have to agree upon a communication strategy, be it emails, chatrooms, issue trackers or voice/video chats. Regular communication is absolutely crucial for the success of a GSoC project so you are stricly required to keep talking to your mentor. But keep in mind that your mentor has explicitly taken over the responsibility for your project, and while unlike you he isn't paid for this activity you are still entitled to get regular attention from him.
- In order to get support from your mentor you have to give him a chance to follow your progress and efforts. Therefore it is important to regularly commit your changes to the versioning repository you are working on. Don't hesitate making unfinished code available because you are afraid of criticism, and don't suppress questions because you think they might be considered stupid. But ideally your code should at any time be accompanied by compatible testing code. Your mentor may not be able to properly assess your code by only *reading* it without the opportunity to apply it in a real example.

There is a list of inactive projects in the ⟨undefined⟩ [Attic], Página ⟨undefined⟩. We list projects there that are still considered valuable but for which there are currently no mentors available.

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Publicações

O que nós escrevemos sobre o LilyPond

- Server Acim. **GNU/LilyPond (Turkish Language)**. 2013. (PDF 2100k (`http://library.inonu.edu.tr/dosya/files/gnulilypond-serveracim.pdf`)).
- Graham Percival. **Sustainability in F/OSS: developers as a non-renewable resource**. In *Rencontres Mondiales du Logiciel Libre 2010 (RMLL2010)*, 2010. (PDF 333k (`https://lilypond.gitlab.io/static-files/media/graham-sustainability-FOSS.pdf`)).
- Han Wen Nienhuys and Jan Nieuwenhuizen. **LilyPond, a system for automated music engraving**. In *Colloquium on Musical Informatics (XIV CIM 2003)*, May 2003. (PDF 95k (`https://lilypond.gitlab.io/static-files/media/xivcim.pdf`)).
- Han Wen Nienhuys. **LilyPond, Automated music formatting and the Art of Shipping**. In *Forum Internacional Software Livre 2006 (FISL7.0)*, 2006. (PDF 1095k (`https://lilypond.gitlab.io/static-files/media/FISL7-slides.pdf`)).
- Margarethe Maierhofer Lischka & Florian Hollerweger. **Lilypond: music notation for everyone!**. In *Linux Audio Conference 2013 (LAC2013)*, 2013. (PDF 890k (`https://lilypond.gitlab.io/static-files/media/lilypond_lac2013.pdf`)).

- Reinhold Kainhofer. **OrchestralLily: A Package for Professional Music Publishing with LilyPond and LATEX**. In *The Linux Audio Conference 2010 (LAC2010)*, 2010. (PDF 767k (`https://lilypond.gitlab.io/static-files/media/reinhold-LAC-2010.pdf`)).
- Erik Sandberg. **Separating input language and formatter in GNU LilyPond**. Master's thesis, Uppsala University, Department of Information Technology, March 2006. (PDF 750k (`https://lilypond.gitlab.io/static-files/media/thesis-erik-sandberg`)).
- Francisco Vila. **Tipografía musical para la educación y análisis de la dinámica del software libre (Spanish language)**. PhD thesis, Universidad de Extremadura, 2015. (PDF 20M (`https://paconet.org/wiki/index.php?title=Tesis`)).

O que as pessoas fizeram com o LilyPond

- Kevin C. Baird. **Real-time generation of music notation via audience interaction using python and GNU LilyPond**. In *New Interfaces for Music Expression*, May 2005.
- Alexandre Tachard Passos, Marcos Sampaio, Pedro Kröger, and Givaldo de Cidra. **Functional Harmonic Analysis and Computational Musicology in Rameau**. In *Proceedings of the 12th Brazilian Symposium on Computer Music*, pages 207–210, 2009.
- Graham Percival, Tosten Anders, and George Tzanetakis. **Generating Targeted Rhythmic Exercises for Music Students with Constraint Satisfaction Programming**. In *International Computer Music Conference*, 2008.
- Alberto Simões, Anália Lourenço, and José João Almeida. (J. Neves et al., editor). **Using Text Mining Techniques for Classical Music Scores Analysis**. In *New Trends in Artificial Intelligence*, 2007.

Se você está ciente de qualquer outro academic papers que possa ser listado aqui, por favor nos avise seguindo as instruções em [Relatórios de erros], Página 82.

Notícias

LilyPond 2.19.81 lançado *28 de janeiro de 2018*

Estamos felizes em anunciar o lançamento do LilyPond 2.19.81. Esta versão está disponível para a versão 2.20. Se você precisar de uma versão estável do LilyPond, recomendamos usar a versão 2.18.

LilyPond 2.18.2 lançado! *23 de março de 2014*

Temos o orgulho de anunciar o lançamento do GNU LilyPond 2.18.2. O LilyPond é um programa de gravação de música dedicado a produzir a partitura musical da mais alta qualidade possível. Traz a estética da música tradicionalmente gravada para impressões de computador.

Esta versão fornece várias atualizações para o 2.18.0, incluindo manuais atualizados. Recomendamos que todos os usuários atualizem para esta versão.

Dois projetos do LilyPond no Google Summer of Code 2016 *23 de abril de 2016*

Estamos felizes em ver dois estudantes, Nathan Chou e Jeffery Shivers, trabalhando no LilyPond como participantes do Google Summer of Code deste ano. Esperamos que eles produzam ótimos resultados e permaneçam na comunidade de desenvolvedores posteriormente.

Nathan vai lidar com uma limitação irritante, ou seja, a incapacidade de chaves para cruzar vozes. Seu trabalho fará uma série de soluções obsoletas e feias. Jeffery levará o pacote ScholarLY [1] para a qualidade de produção e adicionará um pacote LaTeX a ele, tornando possível criar belos dados críticos a partir de dados codificados diretamente na pontuação de LilyPond.

[1] `https://github.com/openlilylib/scholarly`

LilyPond 2.18.0 lançado! *29 de dezembro de 2013*

Temos o orgulho de anunciar o lançamento do GNU LilyPond 2.18.0. O LilyPond é um programa de sistema de gravura de música dedicado a produzir a partitura musical da mais alta qualidade possível. Traz a estética da música tradicionalmente gravada para impressões de computador.

Entre as inúmeras melhorias e mudanças, o seguinte pode ser mais o visível:

- Muitos itens agora são posicionados usando o contorno real em vez de uma caixa delimitadora retangular. Isso reduz muito a ocorrência de grandes lacunas disformes.
- Conjuntos e substituições agora podem usar a sintaxe

  ```
  \override Voice.TextSpanner.bound-details.left.text = "rit."
  ```

  instead of the previous

  ```
  \override Voice.TextSpanner #'(bound-details left text) = "rit."
  ```

- Tercinas com um determinado tamanho de grupo agora podem ser escritos como

  ```
  \tuplet 3/2 4 { c8 c c  c c c }
  ```

  em vez de

  ```
  \times 2/3 { c8 c c }  \times 2/3 { c8 c c }
  ```

Uma lista completa de novos recursos notáveis é fornecida em:

`https://lilypond.org/doc/v2.18/Documentation/changes/index.html`

Muito obrigado ao grande número de entusiastas do LilyPond, cujo apoio financeiro permitiu que um dos principais desenvolvedores, David Kastrup, se concentrasse exclusivamente no LilyPond durante todo o ciclo de desenvolvimento.

LilyPond 2.18 foi trazido para você por

Desenvolvedores principais:
: Bertrand Bordage, Trevor Daniels, Colin Hall, Phil Holmes, Ian Hulin, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave, Janek Warchoł

Contribuidores centrais:
: Aleksandr Andreev, Frédéric Bron, Torsten Hämmerle, Marc Hohl, James Lowe, Andrew Main, Thomas Morley, David Nalesnik, Keith OHara, Benkő Pál, Anders Pilegaard, Julien Rioux, Johannes Rohrer, Adam Spiers, Heikki Tauriainen

Escritos de documentação:
: Frédéric Bron, Federico Bruni, Colin Campbell, Urs Liska, James Lowe, Thomas Morley, Jean-Charles Malahieude, Guy Stalnaker, Martin Tarenskeen, Arnold Theresius, Rodolfo Zitellini

Esquadrão de erros:
: Colin Campbell, Eluze, Marc Hohl, Phil Holmes, Marek Klein, Ralph Palmer

Equipe de suporte:
: Colin Campbell, Eluze, Marc Hohl, Marek Klein, Kieren MacMillan, Urs Liska, Ralph Palmer

Tradutores:
: Federico Bruni, Luca Rossetto Casel, Felipe Castro, Pavel Fric, Jean-Charles Malahieude, Till Paala, Yoshiki Sawada

e vários outros contribuidores.

Notícias antigas

Notícias mais antigas podem ser encontradas no [Sótão], Página 96, junto com anúncios antigos e registros de mudanças

Sótão

Anúncios

Anúncios e notícias por versão: v2.16 (https://lilypond.org/doc/v2.16/Documentation/web/index#Lilypond-2_002e16_002e0-released_0021-August-24_002c-2012-1), v2.14 (https://lilypond.org/doc/v2.14/Documentation/web/index#LilyPond-2_002e14_002e0-released_0021-June-6_002c-2011), v2.12 (https://lilypond.org/website/misc/announce-v2.12), v2.10 (https://lilypond.org/website/misc/announce-v2.10), v2.8 (https://lilypond.org/website/misc/announce-v2.8), v2.6 (https://lilypond.org/website/misc/announce-v2.6), v2.4 (https://lilypond.org/website/misc/announce-v2.4), v2.2 (https://lilypond.org/website/misc/announce-v2.2), v2.0 (https://lilypond.org/website/misc/announce-v2.0), v1.2 (https://lilypond.org/website/misc/ANNOUNCE-1.2), v1.0 (https://lilypond.org/website/misc/ANNOUNCE-1.0), v0.1 (https://lilypond.org/website/misc/ANNOUNCE-0.1)

Lista descritiva de mudanças por versão: v2.16 (https://lilypond.org/doc/v2.16/Documentation/changes/index.html), v2.14 (https://lilypond.org/doc/v2.14/Documentation/changes/index.html), v2.12 (https://lilypond.org/doc/v2.12/Documentation/topdocs/NEWS), v2.10 (https://lilypond.org/doc/v2.10/Documentation/topdocs/NEWS), v2.8 (https://lilypond.org/doc/v2.8/Documentation/topdocs/NEWS), v2.6 (https://lilypond.org/doc/v2.6/Documentation/topdocs/NEWS), v2.4 (https://lilypond.org/doc/v2.4/Documentation/topdocs/out-www/NEWS), v2.2 (https://lilypond.org/doc/v2.2/Documentation/topdocs/out-www/NEWS), v2.0 (https://lilypond.org/doc/v2.0/Documentation/topdocs/out-www/NEWS), v1.8 (https://lilypond.org/doc/v1.8/Documentation/topdocs/out-www/NEWS), v1.6 (https://lilypond.org/doc/v1.6/Documentation/out-www/NEWS), v1.4 (https://lilypond.org/website/misc/NEWS-1.4), v1.2 (https://lilypond.org/website/misc/NEWS-1.2)

Obrigado

Obrigado aos desenvolvedores, contribuidores, caçadores de erros e sugestões para v2.16 (https://lilypond.org/website/misc/THANKS-2.16), v2.14 (https://lilypond.org/website/misc/THANKS-2.14), v2.12 (https://lilypond.org/website/misc/THANKS-2.12), v2.10 (https://lilypond.org/website/misc/THANKS-2.10), v2.8 (https://lilypond.org/website/misc/THANKS-2.8), v2.6 (https://lilypond.org/website/misc/THANKS-2.6), v2.4 (https://lilypond.org/website/misc/THANKS-2.4), v2.2 (https://lilypond.org/website/misc/THANKS-2.2), v2.0 (https://lilypond.org/website/misc/THANKS-2.0), v1.8 (https://lilypond.org/website/misc/THANKS-1.8)

Registro de mudanças

"Changelogs" dos desenvolvedores por versão: v2.10 (https://lilypond.org/website/misc/ChangeLog-2.10), v2.3 (https://lilypond.org/website/misc/ChangeLog-2.3), v2.1 (https://lilypond.org/website/misc/ChangeLog-2.1), v1.5 (1) (https://lilypond.org/website/misc/ChangeLog-1.5), v1.5 (2) (https://lilypond.org/website/misc/CHANGES-1.5), v1.4 (https://lilypond.org/website/misc/CHANGES-1.4), v1.3 (https://lilypond.org/website/misc/CHANGES-1.3), v1.2 (https://lilypond.org/website/misc/CHANGES-1.2), v1.1 (https://lilypond.org/website/misc/CHANGES-1.1), v1.0 (https://lilypond.org/website/misc/CHANGES-1.0), v0.1 (https://lilypond.org/website/misc/CHANGES-0.1), v0.0 (https://lilypond.org/website/misc/CHANGES-0.0)

Inactive Google Summer of Code project suggestions

The following list describes GSoC projects that had been proposed in recent years and which are still considered valuable but for which we currently don't have mentors available.

Automated testing and documentation for openLilyLib

openLilyLib (`https://github.com/openlilylib`) is an extension framework for LilyPond code providing a "snippets" repository and a suite of integrated packages such as for example page layout tools or scholarly annotations. It is very powerful and promising, but to really get off the ground two features are missing: automated testing and documentation generation.

Automated testing is necessary to ensure modifications to functionality don't break other functions within the library. There is already some Automated Testing of the "snippets" repository with Github's Travis server, but this has to be reconsidered and extended to cover the standalone packages too.

In order to be usable for a wider range of LilyPond users on a "consumer level" openLilyLib needs proper documentation. This documentation has to be generated from the sources, so a system is needed that requires package authors to document the input files and provide additional usage examples, from which documentation is generated. Ideally but not necessarily this is implemented as a Git hook, i.e. automatically upon each update to the repository. We don't prescribe the tools and approaches to be used, but the most widely used language in the LilyPond domain is Python, so there would be some bias towards that. Alternatively a Scheme solution could be fine so generating the documentation would actually be triggered by "compiling" a certain LilyPond input file. In general it is advisable to make use of proven concepts and tools from other languages.

The eventual output of the documentation should be a static HTML site that can be viewed locally and/or uploaded to a website. But it would be beneficial if the tool would first generate an intermediate representation (e.g. a JSON file with additional media files) from which a Single Page Application could retrieve content for display on openLilyLib's website (`https://openlilylib.org`). Development of such a SPA *can* be part of the GSoC project, but is optional.

Difficulty: medium

Requirements: Python or Scheme, static website generator(s) or (Node.js based) dynamic web application technology. Continuous Integration (can be learned during the bonding period)

MusicXML

Improving MusicXML import and export functions:

File interchange between LilyPond and other applications using MusicXML is still a difficult matter. To import MusicXML it has to be converted manually by the `musicxml2ly` script. Export *to* MusicXML is only available as a rudimentary feature inside Frescobaldi. In order to provide natural interchange between LilyPond and MusicXML based applications there's the need of actual import functionality and a dedicated export backend.

Importing XML shall provide file, line and column to add origin attributes to generated objects. That way point and click can be made available in Frescobaldi or other supported IDEs.

Exporting XML shall be realized with an exporter class like the MIDI export. This may be based on the work already done in GSoC 2015 (`https://github.com/DavidGarfinkle/Lilypond_MusicXMLexport`) by David Garfinkle. It should be checked if it is possible to use another XML library than the one provided by guile-2 in order to have this feature available in current LilyPond (which is based on guile-1.8).

Difficulty: medium

Requirements: MusicXML, Python, Scheme, basic LilyPond knowledge

Recommended: Familiarity with other scorewriters (for cross-testing)

Improve slurs and ties

The engraving quality of slurs and ties is often unsatisfactory. Ties 'broken' by clef or staff changes are not handled well. The project could include collecting and sorting examples of bad output, deciding on the intended output and writing code to improve them.

Difficulty: hard

Requirements: C++, experience with writing heuristics

Recommended knowledge: LilyPond knowledge, aesthetic sense

Grace notes

Fix problems with synchronization of grace notes. Grace notes can interfere with LilyPond's timing and cause odd effects, especially when multiple staffs are used where some have grace notes and others don't. This is one of the longest-standing and one of the more embarrassing bugs (`https://gitlab.com/lilypond/lilypond/-/issues/34/`) in LilyPond.

Difficulty: medium

Requirements: C++, MIDI

Recommended: familiarity with LilyPond internals

Improve default beam positioning

For regular, cross-staff, broken and kneed beams. Beaming should depend on context and neighbor notes (see section 2.2 of this book (`http://imslp.org/wiki/Repository_of_Music-Notation_Mistakes_%28Coulon%2C_Jean-Pierre%29`)). If possible also reduce beaming-computation time.

Difficulty: medium

Requirements: C++, experience with writing heuristics

Recommended knowledge: aesthetic sense

Help improve compilation behavior

Automatic code analysis tools, like valgrind memory leak detection or callgrind code profilers, provide valuable information about possible flaws in our C++ code. Cleaning up warnings would allow us to automate the rejection of any patch which introduced extra warnings.

Difficulty: medium

Requirements: C++

Notícias antigas

Notícias mais antigas que datam até julho de 2003. Notícias mais recentes podem ser encontradas na página [Notícias], Página 94.

LilyPond 2.21.6 released *September 13, 2020*

We are happy to announce the release of LilyPond 2.21.6. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.5 released *August 16, 2020*

We are happy to announce the release of LilyPond 2.21.5. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.4 released *July 28, 2020*

We are happy to announce the release of LilyPond 2.21.4. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.3 released *July 12, 2020*

We are happy to announce the release of LilyPond 2.21.3. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.2 released *June 21, 2020*

We are happy to announce the release of LilyPond 2.21.2. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.1 released *April 28, 2020*

We are happy to announce the release of LilyPond 2.21.1. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.0 released *April 9, 2020*

We are happy to announce the release of LilyPond 2.21.0. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.19.84 released *February 4, 2020*

We are happy to announce the release of LilyPond 2.19.84. This release is the final pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.83 released *October 16, 2018*

We are happy to announce the release of LilyPond 2.19.83. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.82 released *June 24, 2018*

We are happy to announce the release of LilyPond 2.19.82. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.81 released *January 28, 2018*

We are happy to announce the release of LilyPond 2.19.81. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.80 released *October 14, 2017*

We are happy to announce the release of LilyPond 2.19.80. This release is a pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.65 released *August 06, 2017*

We are happy to announce the release of LilyPond 2.19.65. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.64 released *July 15, 2017*

We are happy to announce the release of LilyPond 2.19.64. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.63 released *June 28, 2017*

We are happy to announce the release of LilyPond 2.19.63. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.62 released *June 10, 2017*

We are happy to announce the release of LilyPond 2.19.62. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.61 released *May 21, 2017*

We are happy to announce the release of LilyPond 2.19.61. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.60 released *May 08, 2017*

We are happy to announce the release of LilyPond 2.19.60. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.59 released *April 09, 2017*

We are happy to announce the release of LilyPond 2.19.59. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.58 released *March 26, 2017*

We are happy to announce the release of LilyPond 2.19.58. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.57 released *March 12, 2017*

We are happy to announce the release of LilyPond 2.19.57. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest

features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.56 released *February 26, 2017*

We are happy to announce the release of LilyPond 2.19.56. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.55 released *February 12, 2017*

We are happy to announce the release of LilyPond 2.19.55. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.54 released *January 4, 2017*

We are happy to announce the release of LilyPond 2.19.54. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.53 released *December 17, 2016*

We are happy to announce the release of LilyPond 2.19.53. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.52 released *December 4, 2016*

We are happy to announce the release of LilyPond 2.19.52. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.51 released *November 20, 2016*

We are happy to announce the release of LilyPond 2.19.51. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.50 released *November 6, 2016*

We are happy to announce the release of LilyPond 2.19.50. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.49 released *October 16, 2016*

We are happy to announce the release of LilyPond 2.19.49. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.48 released *September 13, 2016*

We are happy to announce the release of LilyPond 2.19.48. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.47 released *August 31, 2016*

We are happy to announce the release of LilyPond 2.19.47. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.46 released *July 26, 2016*

We are happy to announce the release of LilyPond 2.19.46. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.45 released *July 09, 2016*

We are happy to announce the release of LilyPond 2.19.45. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.44 released *June 21, 2016*

We are happy to announce the release of LilyPond 2.19.44. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.43 released *June 8, 2016*

We are happy to announce the release of LilyPond 2.19.43. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.42 released *May 15, 2016*

We are happy to announce the release of LilyPond 2.19.42. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.41 released *May 1, 2016*

We are happy to announce the release of LilyPond 2.19.41. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

Two LilyPond projects in Google Summer of Code 2016 *April 23, 2016*

We are happy to see two students, Nathan Chou and Jeffery Shivers, working on LilyPond as participants in the Google Summer of Code this year. We hope they produce great results and stay in the developer community afterwards.

Nathan will tackle an annoying limitation, namely the unability of spanners to cross voices. His work will make a class of ugly workarounds obsolete. Jeffery will bring the ScholarLY package[1] to production quality and add a LaTeX package to it, making it possible to create beautiful critical reports from data encoded directly in the LilyPond score.

[1] `https://github.com/openlilylib/scholarly`

LilyPond 2.19.40 released *April 17, 2016*

We are happy to announce the release of LilyPond 2.19.40. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.39 released *March 27, 2016*

We are happy to announce the release of LilyPond 2.19.39. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.38 released *March 13, 2016*

We are happy to announce the release of LilyPond 2.19.38. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.37 released *February 28, 2016*

We are happy to announce the release of LilyPond 2.19.37. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.36 released *January 31, 2016*

We are happy to announce the release of LilyPond 2.19.36. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.35 released *January 02, 2016*

We are happy to announce the release of LilyPond 2.19.35. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.34 released *December 22, 2015*

We are happy to announce the release of LilyPond 2.19.34. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest

features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.33 released *December 6, 2015*

We are happy to announce the release of LilyPond 2.19.33. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.32 released *November 22, 2015*

We are happy to announce the release of LilyPond 2.19.32. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.31 released *November 8, 2015*

We are happy to announce the release of LilyPond 2.19.31. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.30 released *October 25, 2015*

We are happy to announce the release of LilyPond 2.19.30. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.29 released *October 18, 2015*

We are happy to announce the release of LilyPond 2.19.29. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.28 released *September 27, 2015*

We are happy to announce the release of LilyPond 2.19.28. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.27 released *September 12, 2015*

We are happy to announce the release of LilyPond 2.19.27. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.26 released *August 27, 2015*

We are happy to announce the release of LilyPond 2.19.26. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.25 released *August 9, 2015*

We are happy to announce the release of LilyPond 2.19.25. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.24 released *July 26, 2015*

We are happy to announce the release of LilyPond 2.19.24. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.23 released *July 12, 2015*

We are happy to announce the release of LilyPond 2.19.23. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.22 released *June 28, 2015*

We are happy to announce the release of LilyPond 2.19.22. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.21 released *May 24, 2015*

We are happy to announce the release of LilyPond 2.19.21. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.20 released *May 10, 2015*

We are happy to announce the release of LilyPond 2.19.20. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.19 released *April 26, 2015*

We are happy to announce the release of LilyPond 2.19.19. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.18 released *April 5, 2015*

We are happy to announce the release of LilyPond 2.19.18. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.17 released *March 15, 2015*

We are happy to announce the release of LilyPond 2.19.17. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest

features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.16 released *February 28, 2015*

At long last, we are very happy to announce the release of LilyPond 2.19.16. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

We would like to acknowledge and thank Masamichi Hosoda for making this release possible with his work on updating GUB, the build tool.

LilyPond 2.19.15 released *September 28, 2014*

We are happy to announce the release of LilyPond 2.19.15. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.14 released *September 14, 2014*

We are happy to announce the release of LilyPond 2.19.14. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.13 released *August 31, 2014*

We are happy to announce the release of LilyPond 2.19.13. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.12 released *August 17, 2014*

We are happy to announce the release of LilyPond 2.19.12. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.11 released *August 3, 2014*

We are happy to announce the release of LilyPond 2.19.11. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.10 released *July 13, 2014*

We are happy to announce the release of LilyPond 2.19.10. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.9 released *June 29, 2014*

We are happy to announce the release of LilyPond 2.19.9. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest

features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.8 released *June 15, 2014*

We are happy to announce the release of LilyPond 2.19.8. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.7 released *May 25, 2014*

We are happy to announce the release of LilyPond 2.19.7. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.6 released *May 11, 2014*

We are happy to announce the release of LilyPond 2.19.6. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.5 released *April 20, 2014*

We are happy to announce the release of LilyPond 2.19.5. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.4 released *April 6, 2014*

We are happy to announce the release of LilyPond 2.19.4. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.18.2 released! *March 23, 2014*

We are proud to announce the release of GNU LilyPond 2.18.2. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

This version provides a number of updates to 2.18.0, including updated manuals. We recommend all users to upgrade to this version.

LilyPond production named BEST EDITION 2014 *March 11, 2014*

We are thrilled that the edition of the songs of Oskar Fried (1871-1941), published recently by our fellow contributors Urs Liska and Janek Warchoł [1], received the "Musikeditionspreis BEST EDITION 2014" of the German Music Publishers' Association [2]. The ceremony took place at the Frankfurt Musikmesse.

We congratulate Janek and Urs for gaining such public recognition of typographical and editorial excellence of their work. We are also delighted to inform you that they intend to make their work available under a Free license as soon as the publisher expenses are covered. Please support this initiative by buying the printed volume through the publisher [3].

[1] `https://lilypondblog.org/category/fried-songs`
[2] `http://www.best-edition.de`

[3] `http://www.sound-rel.de`

LilyPond 2.19.3 released *March 2, 2014*

We are happy to announce the release of LilyPond 2.19.3. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.18.1 *February 16, 2014*

We have released updated manuals for LilyPond's stable version, 2.18. The manuals are now for 2.18.1 and have a number of updates and improvements over 2.18.0. There will be a further release of 2.18 in the future (2.18.2), and this will include the updates to the manuals as well as some minor enhancements to the LilyPond core functionality.

To summarise the current situation: stable LilyPond application: 2.18.0; stable LilyPond manuals: 2.18.1; development for both: 2.19.2.

LilyPond 2.19.2 released *February 2, 2014*

We are happy to announce the release of LilyPond 2.19.2. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.1 released *January 19, 2014*

We are happy to announce the release of LilyPond 2.19.1. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.0 released *January 5, 2014*

We are happy to announce the release of LilyPond 2.19.0. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.18.0 released! *December 29, 2013*

We are proud to announce the release of GNU LilyPond 2.18.0. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Among the numerous improvements and changes, the following might be most visible:

- Many items are now positioned using their actual outline rather than a rectangular bounding box. This greatly reduces the occurrence of unsightly large gaps.
- Sets and overrides can now use the syntax

  ```
  \override Voice.TextSpanner.bound-details.left.text = "rit."
  ```

  instead of the previous

  ```
  \override Voice.TextSpanner #'(bound-details left text) = "rit."
  ```

- Triplets with a given group length can now be written as

  ```
  \tuplet 3/2 4 { c8 c c  c c c }
  ```

  instead of

  ```
  \times 2/3 { c8 c c }  \times 2/3 { c8 c c }
  ```

A full list of noteworthy new features is given in:

`https://lilypond.org/doc/v2.18/Documentation/changes/index.html`

Great thanks go to the large number of LilyPond enthusiasts whose financial backing enabled one core developer, David Kastrup, to focus exclusively on LilyPond during the entire development cycle.

LilyPond 2.18 has been brought to you by

Main Developers:
: Bertrand Bordage, Trevor Daniels, Colin Hall, Phil Holmes, Ian Hulin, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave, Janek Warchoł

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: Colin Campbell, Eluze, Marc Hohl, Phil Holmes, Marek Klein, Ralph Palmer

Support Team:
: Colin Campbell, Eluze, Marc Hohl, Marek Klein, Kieren MacMillan, Urs Liska, Ralph Palmer

Translators:
: Federico Bruni, Luca Rossetto Casel, Felipe Castro, Pavel Fric, Jean-Charles Malahieude, Till Paala, Yoshiki Sawada

and numerous other contributors.

LilyPond 2.17.97 released! *December 8, 2013*

We are excited to announce the release of LilyPond 2.17.97 as a potential final beta release for the upcoming stable release 2.18. The developers believe this to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (`https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_002dly`). Please test this release and report back any problems, see Bug reports (`https://lilypond.org/website/bug-reports.html`).

LilyPond 2.17.96 released! *November 24, 2013*

We are excited to announce the release of LilyPond 2.17.96 as a further beta release for the upcoming stable release 2.18. The developers believe the release to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (`https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_002dly`). Please test this release and report back any problems, see Bug reports (`https://lilypond.org/website/bug-reports.html`).

LilyPond 2.17.95 released! *November 3, 2013*

We are excited to announce the release of LilyPond 2.17.95 as beta release for the upcoming stable release 2.18. The developers are still busy finding solutions for some last-minute problems, but the release is supposed to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (`https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_002dly`). Please test this release and report back any problems, see ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.17.29 released! *October 20, 2013*

We are happy to announce the release of LilyPond 2.17.29. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.28 released! *October 6, 2013*

We are happy to announce the release of LilyPond 2.17.28. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.27 released! *September 26, 2013*

We are happy to announce the release of LilyPond 2.17.27. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.26 released! *September 8, 2013*

We are happy to announce the release of LilyPond 2.17.26. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.25 released! *August 25, 2013*

We are happy to announce the release of LilyPond 2.17.25. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.24 released! *August 11, 2013*

We are happy to announce the release of LilyPond 2.17.24. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.23 released! *July 28, 2013*

We are happy to announce the release of LilyPond 2.17.23. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.22 released! *July 14, 2013*

We are happy to announce the release of LilyPond 2.17.22. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

This update cures the issue with the Windows version crashing with a problem with positioning text.

LilyPond 2.17.21 released! *June 30, 2013*

We are happy to announce the release of LilyPond 2.17.21. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.20 released! *June 9, 2013*

We are happy to announce the release of LilyPond 2.17.20. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond blog. *June 2, 2013*

Janek Warchoł has created a LilyPond blog. You can find it at lilypondblog.org (`https://lilypondblog.org/`)!

LilyPond 2.17.19 released! *May 26, 2013*

We are happy to announce the release of LilyPond 2.17.19. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.18 released! *May 11, 2013*

We are happy to announce the release of LilyPond 2.17.18. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.17 released! *April 27, 2013*

We are happy to announce the release of LilyPond 2.17.17. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.16 released! *April 13, 2013*

We are happy to announce the release of LilyPond 2.17.16. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.15 released! *March 30, 2013*

We are happy to announce the release of LilyPond 2.17.15. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have

access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.14 released! *March 10, 2013*

We are happy to announce the release of LilyPond 2.17.14. This release contains the usual number of bugfixes (including putting span bars back where they should be) and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.13 released! *February 23, 2013*

We are happy to announce the release of LilyPond 2.17.13. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.12 released! *February 8, 2013*

We are happy to announce the release of LilyPond 2.17.12. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.11 released! *January 26, 2013*

We are happy to announce the release of LilyPond 2.17.11. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.10 released! *January 12 2013*

We are happy to announce the release of LilyPond 2.17.10. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.16.2 released! *January 4, 2013*

We are happy to announce the release of LilyPond 2.16.2. This release is mainly to correct a problem with lilypond-book running on Windows. We recommend that only people requiring this functionality upgrade to this version.

LilyPond 2.17.9 released! *December 15, 2012*

We are happy to announce the release of LilyPond 2.17.9. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.8 released! *December 1, 2012*

We are happy to announce the release of LilyPond 2.17.8. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.7 released! *November 17, 2012*

We are happy to announce the release of LilyPond 2.17.7. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

The LilyPond Report #28. *November 12, 2012*

The October issue of the *LilyPond Report* (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-28`) focuses on the meeting of LilyPond developers and users (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?LilyPond-meeting-in-Waltrop`) in Waltrop, Germany last August. Of course, there are also some musings on LilyPond triggered by the release of 2.16.0 and 2.17.0 occuring from that venue.

There are also two monthly financial reports from David Kastrup whose work on LilyPond is solely paid for (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-24#an_urgent_request_for_funding`) by financial contributions from other developer and users (thank you!), and a report about experiences from a web-based music typesetting service (`http://scorio.com`) using LilyPond internally.

Come read LilyPond Report 28 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-28`) now; comments and contributions are warmly encouraged!

LilyPond 2.16.1 released! *November 9, 2012*

We are happy to announce the release of LilyPond 2.16.1. This has a number of updates to the previous stable version, and should cause no problems. We recommend that everybody upgrade to this version.

LilyPond 2.17.6 released! *November 3, 2012*

We are happy to announce the release of LilyPond 2.17.6. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.5 released! *October 20, 2012*

We are happy to announce the release of LilyPond 2.17.5. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.4 released! *October 6, 2012*

We are happy to announce the release of LilyPond 2.17.4. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.3 released! *September 23, 2012*

We are happy to announce the release of LilyPond 2.17.3. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.2 released! *September 10, 2012*

We are happy to announce the release of LilyPond 2.17.2. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.1 released! *August 28, 2012*

We are happy to announce the release of LilyPond 2.17.1. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.0 released! *August 26, 2012*

We are happy to announce the release of LilyPond 2.17.0. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.16.0 released! *August 24, 2012*

We are proud to announce the release of GNU LilyPond 2.16.0. LilyPond is a music engraving program, devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Many improvements have been made in the past year since the previous main stable version. A few major improvements are:

- Support for kievan square notation
- User and programming interfaces have greatly improved
- Music functions have become quite more versatile

A full list of new features is given in:

`https://lilypond.org/doc/v2.16/Documentation/changes/index.html`

Happy music typesetting! LilyPond 2.16 was brought to you by...

Main development team:

Bertrand Bordage, Trevor Daniels, Colin Hall, Phil Holmes, Ian Hulin, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave, Jan Warchoł

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Support:

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Translation contributors:

Jean-Charles Malahieude, Till Paala, Yoshiki Sawada

LilyPond 2.15.95 released! *August 11, 2012*

We are excited to announce the release of LilyPond 2.15.95. With this release, development on version 2.15 is frozen for the upcoming 2.16 stable release and only open to bug fixes.

All users are urged to try this version to ensure the best quality of the upcoming stable release. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

LilyPond 2.15.42 released! *August 02, 2012*

We are happy to announce the release of LilyPond 2.15.42. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The LilyPond Report #27. *August 2, 2012*

The *LilyPond Report* is back, with some interesting insights on new Scheme-related features recently added by our community's only paid developer David Kastrup (thanks to your continuing donations (`https://lilypond.org/sponsoring.html`)). Also to be found in this issue are an overview of some lesser-known LilyPond companion projects, and a handful of more shallow factoids.

Come read LilyPond Report 27 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-27`) now; comments and contributions are warmly encouraged!

Release candidate withdrawn *July 11, 2012*

We have discovered a regression since 2.14.2, so lilypond 2.15.41 is no longer a candidate for the 2.16.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 8 of 2.16 - LilyPond 2.15.41 released! *July 4, 2012*

LilyPond 2.15.41 is out; this is the eighth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 18 July 2012. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.15.40 released! *June 05, 2012*

We are happy to announce the release of LilyPond 2.15.40. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

Release candidate withdrawn *June 01, 2012*

We have discovered a regression since 2.14.2, so lilypond 2.15.39 is no longer a candidate for the 2.16.0 release. However, please continue testing it – we would like to discover (and fix!) any

more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 7 of 2.16 - LilyPond 2.15.39 released! *May 22, 2012*

LilyPond 2.15.39 is out; this is the seventh release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 05 June 2012. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

The LilyPond Report #26. *May 22, 2012*

The *LilyPond Report* is back, with a new editor on board - Pavel Roskin, who tells us about his adventures in strange lands of compiler bugs! There is also a detailed report about current development status, and an analysis of example LilyPond output - see for yourself how close (or how far?) are we from matching the quality of hand-engraved scores.

Come read LilyPond Report 26 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-26`) now; comments and contributions are warmly encouraged!

Release candidate 6 of 2.16 - LilyPond 2.15.38 released! *May 3, 2012*

LilyPond 2.15.38 is out; this is the sixth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

Update: Due to a few Critical bugs, another release candidate will be required.

LilyPond takes part in Google Summer of Code 2012! *April 25, 2012*

Being a part of GNU project (`http://www.gnu.org/`), we are participating in Google Summer of Code program (`http://www.google-melange.com/gsoc/homepage/google/gsoc2012`), which offers students stipends for working on open source software.

Our contributor Janek Warchoł was accepted for 2012 edition of GSoC. He will be working on advanced lyrics positioning in LilyPond.

Release candidate 5 of 2.16 - LilyPond 2.15.37 released! *April 19, 2012*

LilyPond 2.15.37 is out; this is the fifth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 03 May 2012. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 4 of 2.16 - LilyPond 2.15.36 released! *April 6, 2012*

LilyPond 2.15.36 is out; this is the fourth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 20 April 2012. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

The LilyPond Report #25. *Apr 1st, 2012*

The *LilyPond Report* is back, with a rather unusual issue featuring our young Polish contributor Janek Warchoł! Also included in this issue are quite a few unexpected items, including (but not limited to)... a cooking recipe!

Come read LilyPond Report 25 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-25`) now; comments and contributions are warmly encouraged!

LilyPond 2.15.35 released! *Mar 28, 2012*

We are happy to announce the release of LilyPond 2.15.35. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.34 released! *Mar 19, 2012*

We are happy to announce the release of LilyPond 2.15.34. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.33 released! *Mar 08, 2012*

We are happy to announce the release of LilyPond 2.15.33. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The LilyPond Report #24. *Mar 5, 2012*

A new issue of the *LilyPond Report* is now available for reading; topics include a request for funding, an article about exciting new features in LilyPond grammar, and an overview of LilyPond-based web applications.

Come read LilyPond Report 24 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-24`) now; comments and contributions are warmly encouraged!

LilyPond 2.15.32 released! *Mar 03, 2012*

We are happy to announce the release of LilyPond 2.15.32. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.31 released! *Feb 29, 2012*

We are happy to announce the release of LilyPond 2.15.31. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

Release candidate 3 of 2.16 - LilyPond 2.15.30 released! *Feb 17, 2012*

LilyPond 2.15.30 is out; this is the third release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 02 March 2012. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.15.29 released! *Feb 9, 2012*

We are happy to announce the release of LilyPond 2.15.29. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.28 released! *Feb 3, 2012*

We are happy to announce the release of LilyPond 2.15.28. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.27 released! *Jan 24, 2012*

We are happy to announce the release of LilyPond 2.15.27. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The LilyPond Report #23. *Jan 20, 2012*

The *LilyPond Report* is back, with developer David Kastrup as a new editor! This issue features an exposé on some of the new, handy commands recently added to LilyPond, as well as an interview with LilyPond contributor and composer Mike Solomon.

Come read LilyPond Report 23 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-23`) now; comments and contributions are warmly encouraged!

LilyPond 2.15.26 released! *Jan 16, 2012*

We are happy to announce the release of LilyPond 2.15.26. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The 2.15.25 has been skipped due to build problems.

LilyPond 2.15.24 released! *Jan 07, 2012*

We are happy to announce the release of LilyPond 2.15.24. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.23 released! *Dec 21, 2011*

We are happy to announce the release of LilyPond 2.15.23. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.22 released! *Dec 15, 2011*

We are happy to announce the release of LilyPond 2.15.22. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.21 released! *Dec 6, 2011*

We are happy to announce the release of LilyPond 2.15.21. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.20 released! *Nov 24, 2011*

We are happy to announce the release of LilyPond 2.15.20. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.19 released! *Nov 18, 2011*

We are happy to announce the release of LilyPond 2.15.19. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.18 released! *Nov 12, 2011*

We are happy to announce the release of LilyPond 2.15.18. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.17 released! *Nov 10, 2011*

We are happy to announce the release of LilyPond 2.15.17. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.16 released! *October 28, 2011*

We are happy to announce the release of LilyPond 2.15.16. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.15 released! *October 24, 2011*

We are happy to announce the release of LilyPond 2.15.15. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.14 released! *October 7, 2011*

We are happy to announce the release of LilyPond 2.15.14. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.13 released! *September 27, 2011*

We are happy to announce the release of LilyPond 2.15.13. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

Release candidate 2 cancelled *Sep 23, 2011*

The release countdown is cancelled due to the discovery of a Critical regression.

Release candidate 2 of 2.16 - LilyPond 2.15.12 released! *Sep 20, 2011*

LilyPond 2.15.12 is out; this is the second release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 27 Sep 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.15.11 released! *September 11, 2011*

We are happy to announce the release of LilyPond 2.15.11. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to the possibility of a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.10 released! *September 6, 2011*

We are happy to announce the release of LilyPond 2.15.10. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few outstanding Critical bugs, this is not the next release candidate.

LilyPond 2.15.9 released! *August 30, 2011*

We are happy to announce the release of LilyPond 2.15.9. This release contains the usual number of bugfixes, and also adds support for MacOS X 10.7.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few outstanding Critical bugs, this is not the next release candidate.

Release candidate 1 of 2.16 - LilyPond 2.15.8 released! *Aug 01, 2011*

LilyPond 2.15.8 is out; this is the first release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 08 Aug 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.15.7 released! *July 29, 2011*

We are happy to announce the release of LilyPond 2.15.7. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.6 released! *July 26, 2011*

We are happy to announce the release of LilyPond 2.15.6. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.14.2 released! *July 25, 2011*

We are happy to announce the release of LilyPond 2.14.2. This fixes a few minor bugs in the stable version, and should cause no problems. We recommend that everybody upgrade to this version.

LilyPond 2.15.5 released! *July 12, 2011*

We are happy to announce the release of LilyPond 2.15.5. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.4 released! *July 4, 2011*

We are happy to announce the release of LilyPond 2.15.4. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.3 released! *June 27, 2011*

We are happy to announce the release of LilyPond 2.15.3. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.2 released! *June 18, 2011*

We are happy to announce the release of LilyPond 2.15.2. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.14.1 released! *June 12, 2011*

We are happy to announce the release of LilyPond 2.14.1. This fixes a few minor bugs in the stable version, and should cause no problems. We recommend that everybody upgrade to this version.

LilyPond 2.15.1 released! *June 11, 2011*

We are happy to announce the release of LilyPond 2.15.1. This is the beginning of a new unstable development effort, and adds the usual number of bugs.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.0 released! *June 7, 2011*

We are happy to announce the release of LilyPond 2.15.0. This is the beginning of a new unstable development effort, and adds the usual number of bugs.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.14.0 released! *June 6, 2011*

We are proud to announce the release of GNU LilyPond 2.14. LilyPond is a music engraving program, devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Many improvements have been made in the past two and a half years since the previous main stable version. A few major improvements are:

- LilyPond is now licensed under the GNU GPL v3 or higher.
- The vertical spacing engine has been drastically changed, making it much more flexible and easier to control.
- Automatic beaming is now more flexible, and beam collisions are avoided.

A full list of new features is given in:

`https://lilypond.org/doc/v2.14/Documentation/changes/index.html`

Happy music typesetting! LilyPond 2.14 was brought to you by...

Main development team:

Trevor Daniels, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave.

Programming contributors:

Sven Axelsson, Pál Benkő, Bertrand Bordage, Frédéric Bron, Peter Chubb, Hajo Dezelski, Richard Gay, Keith OHara, Andrew Hawryluk, Christian Hitz, Marc Hohl, Henning Hraban Ramm, Ian Hulin, Michael Käppler, Marek Klein, Kieren MacMillan, Thomas Morgan, Benjamin Peterson, Nathan Reed, Julien Rioux, Boris Shingarov, Patrick Schmidt, Owen Tuz, Jan Warchoł, Andrew Wilson, Rodolfo Zitellini.

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Documentation contributors:

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Bug squad:

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Binaries support contributors:

Christian Hitz.

Translation contributors:

Federico Bruni, Dénes Harmath, Jean-Charles Malahieude, Tineke de Munnik, Till Paala, Ralf Wildenhues, Yoshiki Sawada.

Release candidate 7 of 2.14 - LilyPond 2.13.63 released! *May 30, 2011*

LilyPond 2.13.63 is out; this is the seventh release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on June 6, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.62 released! *May 24, 2011*

We are happy to announce the release of LilyPond 2.13.62. This release contains the usual number of bugfixes.

Please note that this is **not** the next release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.61 released! *May 1, 2011*

We are happy to announce the release of LilyPond 2.13.61. This release contains the usual number of bugfixes.

Please note that this is **not** the next release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.60 released! *April 16, 2011*

We are happy to announce the release of LilyPond 2.13.60. This release contains the usual number of bugfixes.

Please note that this is **not** the next release candidate, due to a few remaining Critical bugs.

Linux Journal Magazine article - *April 2011*

Linux Magazine (`http://www.linux-magazine.com`) publishes an article in the May 2011 issue titled Projects on the Move (`http://www.linux-magazine.com/content/download/61706/482546/version/1/file/088-090_projects.pdf`). It is an introduction to MuseScore, LilyPond and Chordii. Author Carla Schroder states "LilyPond is driven from the command

line, but don't let the lack of a GUI scare you away; LilyPond is user-friendly and easy to learn", and provides a hands-on example.

LilyPond 2.13.59 released! *April 10, 2011*

We are happy to announce the release of LilyPond 2.13.59. This release contains the usual number of bugfixes.

Please note that this is **not** the next release candidate, due to a few remaining Critical bugs.

Release candidate 6 of 2.14 - LilyPond 2.13.58 released! *April 7, 2011*

LilyPond 2.13.58 is out; this is the sixth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 14, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 5 of 2.14 - LilyPond 2.13.57 released! *April 3, 2011*

LilyPond 2.13.57 is out; this is the fifth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 10, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 4 of 2.14 - LilyPond 2.13.56 released! *Mar 29, 2011*

LilyPond 2.13.56 is out; this is the fourth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 5, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.55 released! *Mar 22, 2011*

We are happy to announce the release of LilyPond 2.13.55. This release contains the usual number of bugfixes.

Please note that this is **not** the fourth release candidate, due to a few remaining Critical bugs.

Release candidate 3 withdrawn *Mar 15, 2011*

We have discovered a regression since 2.12.3, so lilypond 2.13.54 is no longer a candidate for the 2.14.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 3 of 2.14 - LilyPond 2.13.54 released! *Mar 13, 2011*

LilyPond 2.13.54 is out; this is the third release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on March 27, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.53 released! *Mar 6, 2011*

We are happy to announce the release of LilyPond 2.13.53. This release contains the usual number of bugfixes.

Please note that this is **not** the third release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.52 released! *Mar 1, 2011*

We are happy to announce the release of LilyPond 2.13.52. This release contains the usual number of bugfixes.

Please note that this is **not** the third release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.51 released! *Feb 22, 2011*

We are happy to announce the release of LilyPond 2.13.51. This release contains the usual number of bugfixes.

Please note that this is **not** the third release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.50 released! *Feb 13, 2011*

We are happy to announce the release of LilyPond 2.13.50. This release contains the usual number of bugfixes.

Please note that this is **not** the third release candidate. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

New Chinese and Czech translations of the web page! *Feb 11,2011*

Two new languages are added to our web page: Chinese by Ben Luo, and Czech by Pavel Fric. It is a work in progress but they are fully functional. That makes ten languages to choose from!

Release candidate 2 of 2.14 - LilyPond 2.13.49 released! *Feb 9, 2011*

LilyPond 2.13.49 is out; this is the second release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on Feb 23, 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.48 released! *Feb 5, 2011*

We are happy to announce the release of LilyPond 2.13.48. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.47 released! *Jan 28, 2011*

We are happy to announce the release of LilyPond 2.13.47. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Release candidate 1 withdrawn *Jan 13, 2011*

We have discovered a regression since 2.12.3, so lilypond 2.13.46 is no longer a candidate for the 2.14.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Release candidate 1 of 2.14 - LilyPond 2.13.46 released! *Jan 12, 2011*

LilyPond 2.13.46 is out; this is the first release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on 26 Jan 2011. If you discover any problems, please send us ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.45 released! *Jan 3, 2011*

We are happy to announce the release of LilyPond 2.13.45. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Beta test three of 2.14 – LilyPond 2.13.44 released! *Dec 25, 2010*

LilyPond 2.13.44 is out; this is the third beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There is still one Critical problem with this release: in one case, the vertical spacing is much too compressed. If you decide to test this version, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Beta test two of 2.14 – LilyPond 2.13.43 released! *Dec 14, 2010*

LilyPond 2.13.43 is out; this is the second beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There is still one Critical problem with this release: in one case, the vertical spacing is much too compressed. If you decide to test this version, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.42 released! *Dec 8, 2010*

We are happy to announce the release of LilyPond 2.13.42. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is **not** the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

LilyPond 2.13.41 released! *Dec 4, 2010*

We are happy to announce the release of LilyPond 2.13.41. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is **not** the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

LilyPond 2.13.40 released! *Nov 21, 2010*

We are happy to announce the release of LilyPond 2.13.40. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is **not** the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

Beta test one of 2.14 – LilyPond 2.13.39 released! *Nov 15, 2010*

LilyPond 2.13.39 is out; this is the first beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.39, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

The LilyPond Report #22. *Nov 3, 2010*

The *LilyPond Report* is back, with some surprises and exciting news for the whole LilyPond community! To be found in this issue is an up-to-date, complete list of all LilyPond mailing lists and forums around the world. Also, for the very first time our special guest today is LilyPond's co-founder and core developer **Jan Nieuwenhuizen**, who has been busy these past months – read on to find out what for!

Come read LilyPond Report 22 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-22`) now; comments and contributions are warmly encouraged!

Alpha test four of 2.14 – LilyPond 2.13.38 released! *Oct 31, 2010*

LilyPond 2.13.38 is out; this is the fourth alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.38, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Alpha test three of 2.14 – LilyPond 2.13.37 released! *Oct 25, 2010*

LilyPond 2.13.37 is out; this is the third alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.37, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.36 released! *Oct 19, 2010*

We are happy to announce the release of LilyPond 2.13.36. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is **not** the third alpha test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

The LilyPond Report #21. *Oct 3, 2010*

The *LilyPond Report* is back, with its two "grumpy-and-fluffy" editors! This issue mainly deals with microtonal notation in LilyPond, but does also include a how-to about running LilyPond from an USB key, not to forget the regular release news, the bug report of the Report, and some news from the frog pond!

Come read LilyPond Report 21 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-21`) now; comments and contributions are warmly encouraged!

Alpha test two of 2.14 – LilyPond 2.13.35 released! *Sep 29, 2010*

LilyPond 2.13.35 is out; this is the second alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

Three known regressions against 2.12.3 still exist: Issue 1173 MetronomeMarks cannot be aligned on a note if a multi-measure rest exists in another voice (`http://code.google.com/p/lilypond/issues/detail?id=1173`), and two spacing bugs: Issue 1240 (`http://code.google.com/p/lilypond/issues/detail?id=1240`) and Issue 1252 (`http://code.google.com/p/lilypond/issues/detail?id=1252`). If you decide to test 2.13.35, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

Alpha test of 2.14 – LilyPond 2.13.34 released! *Sep 21, 2010*

LilyPond 2.13.34 is out; this is the first alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the "Changes" manual on the website section about ⟨undefined⟩ [Development], Página ⟨undefined⟩.

One known regression against 2.12.3 still exist: Issue 1173 MetronomeMarks cannot be aligned on a note if a multi-measure rest exists in another voice (`http://code.google.com/p/lilypond/issues/detail?id=1173`), but we expect to find more. If you decide to test 2.13.34, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [Bug reports], Página ⟨undefined⟩.

LilyPond 2.13.33 released! *Sep 10, 2010*

We are happy to announce the release of LilyPond 2.13.33. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.32 released! *Sep 3, 2010*

We are happy to announce the release of LilyPond 2.13.32. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond Report #20. *Sep 2, 2010*

The *LilyPond Report* is back, with its two "grumpy-and-fluffy" editors! This issue contains a review of an online notation editor using lilypond, along with the regular release news, snippet of the report, news from the frog pond, and the bug report of the report!

Come read LilyPond Report 20 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-20`) now; comments and contributions are warmly encouraged!

LilyPond 2.13.31 released! *Aug 24, 2010*

We are happy to announce the release of LilyPond 2.13.31. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.30 released! *Aug 13, 2010*

We are happy to announce the release of LilyPond 2.13.30. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond Report #19. *Aug 9, 2010*

The *LilyPond Report* is back, with its two "grumpy-and-fluffy" editors! This issue contains some conference news, along with the regular release news, snippet of the report, news from the frog pond, and the bug report of the report!

Come read LilyPond Report 19 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-19`) now; comments and contributions are warmly encouraged!

LilyPond 2.13.29 released! *Aug 4, 2010*

We are happy to announce the release of LilyPond 2.13.29. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release radically changes the autobeaming rules, so use extra caution and expect breakage.

LilyPond 2.13.28 released! *July 13, 2010*

We are happy to announce the release of LilyPond 2.13.28. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release includes some major untested changes to the windows lilypad editor. Windows users should not be using this release because it is intended for developers only, but you ignore these warnings and try it anyway, use extra caution.

LilyPond 2.13.27 released! *July 5, 2010*

We are happy to announce the release of LilyPond 2.13.27. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Testing our new website! *June 29, 2010*

We're testing our new website! For the next 24 hours, the new website will be the default website; after that, we will switch back to the old website while we examine feedback and make improvements to the new website.

Please send feedback to `lilypond-user`; you can find more information on our page about ⟨undefined⟩ [Contact], Página ⟨undefined⟩.

> **Nota:** There are a few known problems with translations. If you are a non-English speaker, you may prefer to view the old lilypond website at: `https://lilypond.org/web/`

LilyPond 2.13.26 released! *June 26, 2010*

We are happy to announce the release of LilyPond 2.13.26. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.25 released! *June 20, 2010*

We are happy to announce the release of LilyPond 2.13.25. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.24 released! *June 14, 2010*

We are happy to announce the release of LilyPond 2.13.24. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.23 released! *June 3, 2010*

We are happy to announce the release of LilyPond 2.13.23. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.22 released! *May 27, 2010*

We are happy to announce the release of LilyPond 2.13.22. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.21 released! *May 12, 2010*

We are happy to announce the release of LilyPond 2.13.21. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release should be of particular interest to package maintainers: we have made a few changes to the configure script and the required libraries. Barring any urgent bug reports, this is the build system and libraries that will be used for the next stable release.

LilyPond Report #18. *May 11, 2010*

The *LilyPond Report* is back, with its two "grumpy-and-fluffy" editors! This issue will be filled with emotion and coolness, paper bags and zigzag-ending staves, plus the usual Frogs and Bugs.

Come read LilyPond Report 18 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-18`) now; comments and contributions are warmly encouraged!

LilyPond 2.13.20 released! *May 5, 2010*

We are happy to announce the release of LilyPond 2.13.20. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Minor syntax change: the undocumented `\cresc` and `\decresc` have changed. In addition, the [options] for the LaTeX mode of `lilypond-book` now comes after the `{lilypond}`, following normal LaTeX practice. As always, see the Changes document for more information.

LilyPond 2.13.19 released! *April 24, 2010*

We are happy to announce the release of LilyPond 2.13.19. This release contains the usual number of bugfixes. However, 11 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.18 released! *April 16, 2010*

We are happy to announce the release of LilyPond 2.13.18. This release contains the usual number of bugfixes, along with improved website translations. However, 14 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.17 released! *April 2, 2010*

We are happy to announce the release of LilyPond 2.13.17. This release includes bugfixes for 4 critical issues. However, 15 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.16 released! *March 15, 2010*

We are happy to announce the release of LilyPond 2.13.16. This release is intended for developers only, and includes the usual round of bugfixes.

LilyPond 2.13.15 released! *March 4, 2010*

We are happy to announce the release of LilyPond 2.13.15. This release is intended for developers only, and includes a few updates to the binary build process in addition to the usual round of bugfixes.

LilyPond Report #17. *March 1, 2010*

Yay, the Report is back, with a new team! It has been said that two heads are better than one — does it apply to newsletters as well? Read on and let us know! In this issue we'll talk about websites and poetry, frogs and bugs, not to mention an extensive review of the Frescobaldi editor!

What are you waiting for? Come read LilyPond Report 17 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-17`) now!

LilyPond 2.13.14 released! *February 27, 2010*

We are happy to announce the release of LilyPond 2.13.14. This release is intended for developers only, and includes a large translation update in addition to the usual round of bugfixes.

LilyPond 2.13.13 released! *February 13, 2010*

We are happy to announce the release of LilyPond 2.13.13. This release is intended for developers only, and fixes various problems with documentation build system as well as adding an output-preview-framework for our SVG backend. In addition, the binaries are now approximately 6 megabytes smaller.

LilyPond 2.13.12 released! *February 2, 2010*

We are happy to announce the release of LilyPond 2.13.12. This release is intended for developers only, and brings more stability and fewer bugs to the build system and Contributor's Guide.

LilyPond 2.13.11 released! *January 16, 2010*

We are happy to announce the release of LilyPond 2.13.11. This release is intended for developers only, and brings a number of improvements to the build system, Contributor's Guide, and fixes 4 critical regressions against earlier versions.

LilyPond 2.13.10 released! *December 31, 2009*

We are happy to announce the release of LilyPond 2.13.10. This release is intended for developers only, and brings a number of improvements such as predictable regression test output filenames and English names for feta filenames.

LilyPond 2.12.3 released! *December 20, 2009*

We are happy to announce the release of LilyPond 2.12.3. This version contains the long-awaited fix for our GUI on MacOS X 10.5 and 10.6. In addition to the GUI fixes, this version contains dozens of bugfixes backported from the unstable development version.

We recommend that all users upgrade to this version. This is the last planned release in the 2.12 stable series; development now shifts towards the upcoming 2.14 series.

LilyPond 2.13.9 released! *December 12, 2009*

LilyPond 2.13.9 is now out. From 2.13.9 onwards, LilyPond is licensed under the GNU GPL v3+ for code, and the GNU FDL 1.3+ for documentation. In addition to the usual round of bugfixes, this release adds a shortcut for repeated chords.

Please note that 2.13 is an **unstable development** branch; normal users should continue to use 2.12.

New Website! *October 3, 2009*

As you can see, we have a new website design. Many thanks to texi2html and CSS for being so flexible!

LilyPond Report #16. *September 6, 2009*

The LilyPond Report is back! This short, informal opinion column is about the LilyPond project: its team, its world, its community. Read issue 16 (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-16`) now!

LilyPond 2.13.3. *July 2, 2009*

This unstable release contains working menus in OSX 10.5; many thanks to Christian Hitz for fixing this long-standing problem! This release also contains numerous other bugfixes and features such as ties with variable thickness, partially dashed slurs, and eyeglasses.
We are planning another 2.12 release in the next week or two, which will include the menu fixes for OSX 10.5. Normal users may wish to wait for this release rather than using an unstable release.
⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Development], Página ⟨undefined⟩.

A LilyPond weboldala magyarul. *May 22, 2009*

Elkészült a lilypond.org nagy részének magyar fordítása a LilyPond honosítási projekt első lépéseként. A projekt célja a LilyPond szabad kottaszedő szoftver minél széleskörűbben elérhetővé tétele a magyar felhasználók számára a teljes weboldal és dokumentáció lefordítása révén. A teljes dokumentáció lefordításához közreműködőket keresünk. Ha részt vennél a honosításban, küldj egy e-mailt a `harmathdenes AT gmail.com` címre!
Harmath Dénes, a LilyPond honosítási projekt vezetője

The LilyPond Report #15. *May 18, 2009*

The *LilyPond Report* is a short, informal opinion column about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-15`) to read the full issue...

The LilyPond Report #14. *April 13, 2009*

The *LilyPond Report* is back, on a new website! This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-14`) to read the full issue...

LilyPond 2.12.2 and 2.13.0 — *March 21, 2009*

As a very belated announcement, the stable version of LilyPond is now 2.12.2, and the next development version has begun with 2.13.0.

LilyPond 2.12.0 "Rune" — *December 27, 2008*

A new stable release of LilyPond is available.
Announcement (`https://lilypond.org/website/misc/announce-v2.12`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, [Download], Página 40.

LilyPond 2.11.65 — Release Candidate. *December 2, 2008*

This release has improvements to MusicXML import, contributed by Reinhold Kainhofer, and adds support for splitting a book in several book parts, contributed by Nicolas Sceaux. Nested contexts of the same type are now allowed with any depth, and overriding nested properties can be done with list syntax, thanks to Neil Puttock. This is hopefully the last Release Candidate before stable release 2.12, so you are welcome to test this release if you can to report new issues.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_65&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.64. *November 18, 2008*

LilyPond 2.11.64 is available. MusicXML import has been improved, including church modes support, and a few bugs in the compilation and documentation building processes are fixed. The three documentation manuals are now fully translated in Spanish, thanks to Francisco Vila. The font cache problem in Windows binaries which used to cause excessive slowness should be fixed.
⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.63. *October 29, 2008*

LilyPond 2.11.63 is available. This release has lots of updates to the documentation and translations. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.62 – Release Candidate. *October 11, 2008*

LilyPond 2.11.62 is available. This is is one of the last releases before 2.12, so testing it is encouraged. In addition to a bugfix in `\tempo` command, this release has lot of updates to Spanish and German documentation translations, and the stylesheet for HTML documentation has been improved.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_62&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.61 available. *October 1, 2008*

LilyPond 2.11.61 has been released. It has updates to documentation translations, and a new automatic accidentals style (teaching) has been added.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_61&`

colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.60 available. *September 25, 2008*

LilyPond 2.11.60 has been released. A new style of double repeat bar line has been added, and printallheaders variable in score block has been renamed to print-all-headers. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.59 available. *September 20, 2008*

Release 2.11.59 is out. LilyPond now uses 64 bit integers for rational numbers, which allows typesetting more complex polymetric music. This release also has updates to German and Spanish translations of the documentation. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.58 available. *September 13, 2008*

LilyPond 2.11.58 is a beta release, which means the next stable release is expected in a few weeks. This release is also special, as it includes code which supports more flexible automatic accidentals rules, written several months ago by Rune Zedeler, deceased since then. All the development team express their condolences to his family and his friends. Besides this, automatic beaming has been improved by Carl Sorensen, support for creating stem flags in a new style has been contributed by Reinhold Kainhofer, and a few bugs have been fixed.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_58&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.57 available. *August 27, 2008*

LilyPond 2.11.57 is out. This release adds support for harp pedal diagrams, contributed by Reinhold Kainhofer, and some changes in markup command names have been made.
⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.56 available. *August 17, 2008*

LilyPond 2.11.56 is out. This release features transposable fret diagrams, contributed by Carl Sorensen. Translations status pages are now available from the documentation start page. Two predefined commands \pointAndClickOn, \pointAndClickOff have also been added.
⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.55 available. *August 6, 2008*

LilyPond 2.11.55 is out. This release fixes several bugs, and for octavation brackets set-octavation has been replaced by a more user-friendly command, \ottava.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_55&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.54 available. *July 30, 2008*

LilyPond 2.11.54 is out. This release fixes a bug in tie formatting following a line break, and changes the behavior of short-indent so that short instrument names are no longer indented in the margin.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_54&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.53 available. *July 23, 2008*

LilyPond 2.11.53 is out. This release fixes a lot of bugs.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_53&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.52 available. *July 14, 2008*

Release 2.11.52 fixes wrong offset of a bar number when it follows a breath mark, and syntax changes made in recent development releases are now fully listed on the News page.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_52&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.51 available. *July 8, 2008*

Release 2.11.51 has a couple of bugfixes, and a lot of changes in predefined command names. Fret diagrams formatting has been improved by Carl Sorensen, it is now controlled by `fret-diagram-details` property.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_51&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.50 available. *July 2, 2008*

Release 2.11.50 adds support for metronome marks with text, and backslashed numbers for figured bass, contributed by Reinhold Kainhofer.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_50&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

The LilyPond Report #13. *June 23, 2008*

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20120220123759/http://news.lilynet.net/?The-LilyPond-Report-13`) to read the full issue...

The LilyPond Report #12. *June 16, 2008*

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20120220123754/http://news.lilynet.net/?The-LilyPond-Report-12`) to read the full issue...

LilyPond 2.11.49 released. *June 12, 2008*

LilyPond 2.11.49 is out. It fixes a number of bugs, including bugs in beams formatting.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_49&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.48 released. *June 9, 2008*

LilyPond 2.11.48 is out. This release fixes a few bugs, and `\compressMusic` has been renamed to `\scaleDurations`.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_48&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

The LilyPond Report #11. *June 9, 2008*

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20120220123750/http://news.lilynet.net/?The-LilyPond-Report-11`) to read the full issue...

The LilyPond Report #10. *June 2, 2008*

Welcome to this special tenth issue of the *LilyPond Report*, entirely dedicated to Algorithmic Composition systems.
Follow this link (`http://web.archive.org/web/20120220123743/http://news.lilynet.net/?The-LilyPond-Report-10`) to read the full issue...

LilyPond 2.11.47 released. *May 28, 2008*

LilyPond now allows all text context properties to be markups, except in `\lyricmode`. This release also fixes regression tests maintenance for developers.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_47&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.46 available. *May 22, 2008*

Release 2.11.46 fixes a lot of bugs and includes a rewrite of dynamics engravers. Support for slur-shaped arpeggios has been added.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_46&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

RSS feed - *May 21, 2008*

A RSS feed is now available on lilypond.org. It contains all news announced on the web site start page: releases, LilyPond report, new translations of the site and publications. Feed URL (`https://lilypond.org/web/lilypond-rss-feed.xml`). The info mailing list (see ⟨undefined⟩ [Contact], Página ⟨undefined⟩) is still used to announce releases and special events.

The LilyPond Report #9. *May 05, 2008*

Welcome to this ninth issue of the *LilyPond Report*!
This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (`http://web.archive.org/web/20120220123946/http://news.lilynet.net/?The-LilyPond-Report-9`) to read the full issue...

LilyPond 2.11.45 available. *April 26, 2008*

Release 2.11.45 fixes a couple of bugs in the formatting engine. `lilypond-book` has been improved, with better performance, a bugfix about included files, and more flexibility for preprocessing documents with LaTeX variants. Support for enclosing text in a rounded box has been contributed by Valentin Villenave.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_45&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.44 available. *April 14, 2008*

Release 2.11.44 is available. Support for figured bass and chord names has been added to the MusicXML converter.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_44&`

colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

lilypond.org (lilypond.org Japanese translation). *200848 (April 4, 2008)*

lilypond.org

LilyPond 2.11.43 available. *March 31, 2008*

Release 2.11.43 has been available since March 27. It fixes a couple of formatting bugs, and the font cache problem with MS-Windows binaries which caused excessive slowness has been fixed.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_43&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.42 available. *March 9, 2008*

Release 2.11.42 is out. It fixes some formatting and spacing bugs.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_42&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

Comparison of music engraving with Finale and LilyPond. *February 25, 2008*

In three articles, Andrew Hawryluk compares Finale and LilyPond in general terms, and evaluates in detail engraving capabilities of both pieces of software. The second article is an instructive analysis of Rachmaninoff's Piano Prelude 6 engraving, including comparisons with a reference hand-engraved edition. Read the articles (http://www.musicbyandrew.ca/finale-lilypond-1.html).

LilyPond 2.11.41 available. *February 25, 2008*

Release 2.11.41 is available. It has a few bugfixes, updated program messages in French, German, Spanish and Vietnamese, and updates to the MusicXML converter.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_41&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.37 available. *January 3, 2008*

Release 2.11.37 is available. It has a few bugfixes, and documentation changes. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.11.36 available. *December 13, 2007*

Release 2.11.36 is now available. It has many bugfixes, updates for MusicXML import, and it includes major documentation changes from Grand Documentation Project.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_36&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.33 and 2.11.33 available. *September 20, 2007*

Release 2.11.33 is now available.
Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_33&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&

q=fixed_2_11_33 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.32 available. *September 2, 2007*

Release 2.11.32 is now available.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_32& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.31 available. *August 31, 2007*

Release 2.11.31 is now available. It has more bugfixes, updates for MusicXML import and lots of updates for the translations.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_31& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.30 available. *August 20, 2007*

Release 2.11.30 is now available. It has various bugfixes among others in the new spacing code, MusicXML import and lots of updates for the translations.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_30& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.29 and 2.11.29 available. *August 11, 2007*

Release 2.11.29 is now available. 2.10.29 has a few small fixes. 2.11.29 has several bugfixes, among others in the new spacing code, and lots of updates for the translations.
Bugfixes 2.10 (https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_29 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_29 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.28 for FreeBSD x86_64. *August 10, 2007*

Release 2.11.28 is now available as a binary installer for FreeBSD x86_64. Download the installer (https://lilypond.org/downloads/binaries/freebsd-64/) and do *sh lilypond-2.11.28-1.freebsd-64.sh* in a command window.

LilyPond 2.11.28 available - *July 25, 2007*

Release 2.11.28 has several updates to the manual and its translations, an plethora of bugfixes and a complete cleanup of the spacing engine code.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_28& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.26 available - *June 8, 2007*

Release 2.11.26 supports page markers, eg. for use in tables-of-contents. In addition, it fixes a number of bugs. Enjoy!
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_26& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.25 and 2.11.25 available - *May 20, 2007*

Release 2.11.25 has support for toplevel page breaking commands, and page breaking as a whole has been sped up significantly. Enjoy!
Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_25 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_25 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.23 and 2.11.23 available - *May 1, 2007*

This has lots of bugfixes.
Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_23 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_23 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

Übersetzung der Dokumentation - *10. April 2007*

Die Kapitel 1-5 (der Abschnitt für Anfänger) des LilyPond-Benutzerhandbuchs sind auf deutsch übersetzt — sie sind erhältlich für die ⟨undefined⟩ [Changes], Página ⟨undefined⟩, online und ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.22 available - *April 10, 2007*

This release has updates of the dot collision code.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_22&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.21 available - *March 24, 2007*

This release has some documentation updates.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_21&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

Traduction de la documentation en français - *25 février 2007*

Les chapitres 1 à 4 et 6 du manuel de l'utilisateur sont désormais traduits, et disponibles en ligne — version 2.10 (`https://lilypond.org/doc/v2.10/Documentation/user/lilypond/index.fr.html`), version 2.11 (`https://lilypond.org/doc/v2.11/Documentation/user/lilypond/index.fr.html`). Les traductions sont également incluses dans la documentation téléchargeable (`install`).

LilyPond 2.10.20 and 2.11.20 available - *February 25, 2007*

This release fixes many bugs.
Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_20 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_20 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.19 and 2.11.19 available - *February 18, 2007*

This release fixes many bugs.
Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_19 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_19 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.18 available - *February 12, 2007*

This release fixes still more bugs, and included singing support through festival contributed by Milan Zamazal.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_18& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.17 available - *February 9, 2007*

This release fixes still more bugs.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_17& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.16 and 2.11.16 available - *February 4, 2007*

This release fixes many bugs. (Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_16 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_16 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.10.15 and 2.11.15 available - *February 1, 2007*

This release will stretch piano staves on a system-by-system basis and add a few glyphs: a black harmonic note head and the slashed mirrored flat.
Bugfixes 2.10 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_10_15 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), Bugfixes 2.11 (`https: / / code . google . com / p / lilypond / issues / list ? can=1 & q=fixed_2_11_15 & colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.14 and 2.11.14 available - *January 26, 2007*

This release has a rewrite of the line-spanner code, responsible for among other glissandi and text-crescendos, making them more flexible.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_14& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

LilyPond 2.10.13 and 2.11.13 available - *January 17, 2007*

This release fixes a few minor but irritating bugs. In addition, the 2.11 release has updates of the tutorial.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_13& colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.12 available - *January 17, 2007*

This release fixes lots of bugs. In particular, the tie formatting has been further improved, and memory usage has been improved enormously.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_12&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.12 available - *January 17, 2007*

This release mirrors 2.11.12. Notably, it has the same memory usage improvements.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_12&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.11 available - *January 12, 2007*

This release mostly has the same fixes as 2.11.11.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_11&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.11 available - *January 11, 2007*

This release has further fixes for popular bugs. Timing of the MIDI output won't get confused by tuplets and grace notes anymore. Some fat has also been trimmed of the skyline code performance.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_11&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.10 available - *January 8, 2007*

LilyPond 2.11.10 has further review of the test-suite, performance and code coverage. This brought to light several problems that were fixed. Notably, 2.11.10 fixes lots of regressions in optical correction spacing and MIDI dynamics. Also, this version is 20 to 50 % faster than previous 2.11 releases.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_10&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.10 available - *January 8, 2007*

This release fixes several popular bugs, among others: MIDI files that go silent after (de)crescendi, and tuplets problems with quoting and part-combining.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_10&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.9 and 2.10.9 available - *January 3, 2007*

This release has a couple of bugfixes, and —in 2.11.9— further improvements in the regression test suite
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_9&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.8 and 2.10.8 available - *January 3, 2007*

New! Improved! With even more bugfixes!
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_8&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

`lilypond.org` auf deutsch - *31. Dezember 2006*

Die LilyPond-Webseiten sind jetzt auch auf deutsch übersetzt!

`lilypond.org` en español - *December 29, 2006*

¡Ya está disponible la versión en español del sitio web de LilyPond!

LilyPond 2.11.7 and 2.10.7 available - *January 1, 2007*

New! Improved! With even more bugfixes!
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_7&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.6 available - *December 30, 2006*

This release supports arbitrary fractional alterations, allowing music with different microtonal conventions to be typeset.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_6&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.6 available - *December 30, 2006*

New! Improved! With even more bugfixes!
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_6&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.5 available - *December 24, 2006*

These releases complete the translation infrastructure for Documentation.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_5&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.5 available - *December 24, 2006*

New! Improved! With even more bugfixes!
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_5&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.4 available - *December 21, 2006*

The vertical spacing improvements that were introduced in 2.11.0 now work within a system as well as between systems.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_4&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.3 available - *December 19, 2006*

This release has graphical test results (`https://lilypond.org/doc/v2.11/compare-v2.10.3/index.html`) and several website build improvements.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_3&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.3 available - *December 19, 2006*

This release fixes several bugs.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_3&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LinuxPPC binaries available! - *December 19, 2006*

From now on, our GUB binary builds include support for Linux/PPC. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Traduction du tutoriel en français. *December 13, 2006*

Fruit du travail d'une équipe de traducteurs, le tutoriel en français est maintenant disponible en ligne. Version 2.10 (`https://lilypond.org/doc/v2.10/Documentation/user/lilypond/Tutorial.fr.html`), Version 2.11 (`https://lilypond.org/doc/v2.11/Documentation/user/lilypond/Tutorial.fr.html`).

LilyPond 2.11.2 available - *December 12, 2006*

This release supports glissandi and harmonics in tablature.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_2&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.2 available - *December 12, 2006*

A new stable release of LilyPond is available.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_2&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.1 available - *December 4, 2006*

This release has improved support for horizontal spacing.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_1&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.10.1 available - *December 3, 2006*

A new stable release of LilyPond is available.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_1&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.11.0 available - *November 27, 2006*

This release has improved support for vertical spacing. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.10.0 available - *November 11, 2006*

A new stable release of LilyPond is available. (Announcement (`https://lilypond.org/website/misc/announce-v2.10`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

GIT repository online - *November 11, 2006*

LilyPond development has moved over its source code to GIT (`http://git.or.cz`), the fast version control system. Check out our repository at gnu.org (`http://git.sv.gnu.org/gitweb/?p=lilypond.git;a=summary`).

LilyPond 2.9.29 available - *November 5, 2006*

This release has many more bugfixes.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.9.28 available - *November 3, 2006*

This release has many more bugfixes.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_28&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.9.27 available - *October 28, 2006*

This release has a new `FretBoards` context, and some further bugfixes.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_27&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

Music streams thesis available - *October 21, 2006*

The last months, Erik Sandberg has been overhauling the internals of Lily. This change introduces a new intermediate format, Music Streams, which will make it easier get music data out of LilyPond. A copy of the thesis is now available from lilypond.org (⟨undefined⟩ [Publications], Página ⟨undefined⟩).

LilyPond 2.9.26 available - *October 20, 2006*

This release has further bugfixes.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_26&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.9.25 available - *October 18, 2006*

This release has more bugfixes; from now on, binaries are also available for x86/64.
Bugfixes (`https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_25&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

LilyPond 2.9.24 available - *October 15, 2006*

This release has support for right hand guitar fingerings, and offers some bugfixes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, Bugfixes (`http://code.google.com/p/lilypond/issues/list?can=1&q=fixed2924&`

`colspec=ID+Type+Status+Priority+Milestone+Owner+Summary`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.23 available - *October 12, 2006*

This release cuts fragments of EPS directly from your finished score, and makes it easier to insert ties into lyrics. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.22 available - *October 9, 2006*

Test this release candidate for LilyPond 2.10! (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.21 available - *October 4, 2006*

Test this release candidate for LilyPond 2.10! (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.20 available - *October 3, 2006*

Test this release candidate for LilyPond 2.10! (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.17 available - *September 2, 2006*

This release fixes many bugs. Among others, MacOS X QuickTime now honors tempo changes are in the MIDI output. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.16 available - *August 25, 2006*

In this release, chords may be partially tied and lyric extenders have tunable padding. Moreover, many bugs were fixed (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.15 available - *August 20, 2006*

This releases fixes many bugs in the 2.9.14 release. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.8.6 available - *August 8, 2006*

This release contains a few minor bugfixes; the source tarball is also available. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.14 available - *August 4, 2006*

This release supports instrument name changes, dotted barlines and better spacing for floating grace notes. In addition, it contains ongoing work by Erik Sandberg to extend the interpretation phase with stream support. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.13 available - *July 23, 2006*

This release supports doits and falls, and more tuning options for grace note spacing and tuplet brackets. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.12 available - *July 18, 2006*

This release supports pdftex for lilypond-book, and uses PdfTeX for generating manuals, so page numbers and references are now clickable. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.11 available - *July 12, 2006*

This release wraps improvements of the last two weeks. As a new feature, it supports tunable tuplet number formatting for nested tuplets. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.10 available - *June 15, 2006*

This releases fixes a couple of bugs in 2.9.9. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.9 available - *June 15, 2006*

This releases fixes many bugs in 2.9.8 and earlier. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.8 available - *June 6, 2006*

2.9.8 has support for different spacing sections within a single score, and better infrastructure for automated regression testing. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.8.4 available - *June 4, 2006*

2.8.4 fixes some minor bugs, and includes a backport of the infrastructure for automated regression testing. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

First test results available - *June 4, 2006*

After a week of frantic tweaking, the first automated testing results are available. You can now see in full glory (`https://lilypond.org/doc/v2.9/compare-v2.8.4/index.html`) what features are broken in the development release

LilyPond 2.9.7 available - *May 30, 2006*

2.9.7 has improvements in the formatting for figured bass, and includes a new framework for detecting bugs earlier, which will make the development releases even better

LilyPond 2.9.6 available - *May 24, 2006*

This release has new features in beam formatting: beams may now be put on single stems, and obey the `beatGrouping` property. MusicXML converter. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

New essay pages! - *May 22, 2006*

The *Automated Engraving* essay has been updated with material from the FISL (`http://fisl.softwarelivre.org`) talk, with pages on modeling notation (`about/automated-engraving/problem-statement`) and algorithms for esthetics (`about / automated-engraving / scoring-esthetics`). Happy reading!

LilyPond 2.9.5 available - *May 17, 2006*

This release supports object rotation, hairpins with circled tips, hairpins that run to barlines before notes and improvements in the MusicXML converter. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.4 available - *May 12, 2006*

This release has support for feathered beaming, and note head styles in the markup `\note` command. In addition, it has a lot of updates of the manual and a clean up of the spring spacer. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.8.2 available - *May 12, 2006*

This release has fixes for minor bugs and compilation issues. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.3 is out! - *May 7, 2006*

This new release has lots of updates of the manual, courtesy Graham and the contributors of the mailing. It handles formatting for ties in arpegiated chords better (feature sponsored by Steve Doonan), it has al niente hairpins, courtesy of Erlend Aasland, and some cleanups of the PostScript output, courtesy David Feuer. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

FISL7.0 slides available - *April 22, 2006*

The slides for Han-Wen's talk at FISL 7 (`http://fisl.softwarelivre.org`) are now online. (⟨undefined⟩ [Publications], Página ⟨undefined⟩)

LilyPond 2.8.1 is out! - *April 3, 2006*

Important bugfixes include CJK font handling and a Darwin/x86 port. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.9.1 is out! - *April 3, 2006*

It's mostly a bugfix release, and it's almoste the same as 2.8.1. This release mainly fixes problems with CJK font loading. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond on MacOS X/Intel - *March 31, 2006*

LilyPond now also runs on Intel based macs, offering a 400% speedup over the emulated PowerPC binaries. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.8.0 is out! - *March 22, 2006*

Version 2.8 is here! Read the release announcement (`https://lilypond.org/website/misc/announce-v2.8`). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.39 is out - *March 17, 2006*

This release has even more bug fixes. Please test before 2.8 is released. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.38 is out - *March 12, 2006*

This is likely to be the last release candidate before we release 2.8, so report any bugs that you might find. New attractions include: lilypond postscript files now work with GSView, cut & pasting lily code from PDF files should now work, and spacing fixes for multi-measure rests. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.37 is out - *March 4, 2006*

This release has more bug fixes. Please help us by testing it! (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.36 is out - *February 24, 2006*

This is another release candidate for 2.8. It has lots of bug fixes and polishes to the documentation. It also contains support for creating ties that are only on their right side connected to note

heads, which is handy for repeats (feature sponsored by Steve Doonan). The documentation suite can now be downloaded as a separate tarball from lilypond.org. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.35 is out - *February 19, 2006*

This release has lots of bugs fixes. The plan is to release 2.8 at the end of this month, so bug reports are **very** welcome. By definition a bug is release critical if it wasn't present in version 2.6. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.34 is out - *February 16, 2006*

This release has a bunch of bugfixes, and new features. Newly created contexts may also be named with `\new Voice = "alto"`. Thicknesses of tie and slurs may be tuned separately for the endings and the middle part. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.33 is out - *February 10, 2006*

Items directly connected with a music input element may be parenthesized, for example,

```
{
  c4 -\parenthesize -.
  <d \parenthesize fis a>
}
```

This feature was sponsored by Ramana Kumar. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.32 is out - *February 7, 2006*

This release contains some syntax changes: words inside the \paper and \layout block are henceforth written with dashes, for instance:

```
{
  \layout {
    ragged-right = ##t
  }
}
```

Furthermore, in this release, we have dropped some legacy code from our library. Now, lily uses standard C++ strings and the STL vector. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.31 is out - *February 2, 2006*

This release fixes a load of bugs, and has some internal cleanups. Exported C++ members are now named ly:class-name::function-name in Scheme instead of Class_name::function_name. We are now using C++ vectors and strings instead of our own. The Linux/FreeBSD builds now include wrappers for Python scripts too, so you can run convert-ly and midi2ly. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.30 is out - *January 30, 2006*

This release has a few bug fixes, like the solfa note head shape and collisions, the \epsfile command, and in getting No. ligature in normal words. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.29 is out - *January 27, 2006*

This release has the following new features. Alignments of staves may be tuned per system (feature sponsored by Trevor Baca), individual systems may be positioned manually (feature

sponsored by Trevor Baca and Nicolas Sceaux), a linebreaking configuration can now be saved as a '.ly' file automatically. This allows vertical alignments to be stretched to fit pages in a second formatting run (feature sponsored by Trevor Baca and Nicolas Sceaux). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.28 is out - *January 22, 2006*

This release contains numerous small fixes that were already in our GUB binaries. In addition, it has further polish for formatting of tied chords. Theses improvements were sponsored by Steve Doonan. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.27, release 4 - *January 13, 2006*

The fourth release of our Grand Unified Binary for 2.7.27 is available. This release uses Pango 1.11.1, which has support for ligatures and kerning. Enjoy! (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.27, release 3 - *January 12, 2006*

The third release of our Grand Unified Binaries is available. This release fixes external font-support, the decompression flag for Linux. Also, we have support for **FreeBSD** as well! Jump to the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, get them!

LilyPond 2.7.27 binaries are out - *January 7, 2006*

Starting with 2.7.26, the development team has been working on the installers. We're proud to announce another version of these: they are now available for Linux/x86 (`https://lilypond.org/downloads/binaries/linux-x86/`), MacOS X (`https://lilypond.org/downloads/binaries/darwin-ppc/`) and Windows (`https://lilypond.org/downloads/binaries/mingw/`).

LilyPond 2.7.27 is out - *January 7, 2006*

This release allows you to switch staff lines on and off individually (feature sponsored by Andrea Valle). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Linux Journal article - *January 2006*

Linux Journal publishes an article on *Make Stunning Schenker Graphs with GNU LilyPond* (`http://www.linuxjournal.com/article/8364`). It is a in-depth but hands-on feature article with crisp LilyPond graphics.
Author Kris Shaffer remarks "GNU LilyPond generates beautiful graphics that make commercial alternatives seem second-rate." This article is now available on-line (`http://www.linuxjournal.com/article/8583`).

New binaries for LilyPond 2.7.26 - *January 4, 2006*

The Development team has been working around the clock to improve to fix the first wave bugs reported by you. The new results for MacOS and Windows are up on the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, page. Let us know how you fare!

LilyPond 2.7.26 is out - *December 31, 2005*

This release has an improvement in the MusicXML importer (feature sponsored by Mark vd Borre's Music Academy): now, staves and voices are also setup, so you can readily run LilyPond on the .ly output. The important occasion for this release is our new build environment: we have completely revamped it, which means that binaries for all platforms (including MacOS,

Windows, Linux/x86, but probably FreeBSD too) will be more quickly available for download. A happy 2006 from the LilyPond Development Team! (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.25 is out - *December 24, 2005*

This release has various bugfixes. Also, stems on the center line now have their directions interpolated to minimize the number of direction changes (feature sponsored by Basil Crow and Mike Rolish). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.24 is out - *December 20, 2005*

This release fixes a couple of bugs, but more importantly, slurs now avoid TupletNumbers, and tuplet numbers may enter the staff (feature sponsored by Trent Johnston), tuplet brackets and numbers are implemented as separate grobs, TupletBracket and TupletNumber (rewrite sponsored by Trent Johnston), string arguments for music functions may be specified without # marks. This allows syntactical constructs (like \clef and \bar) to be expressed in generic music functions. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.23 is out - *December 19, 2005*

This release has the following new features:

- Ties in chords are also formatted using score based formatting. This reduces the number of collisions for ties in chords (feature sponsored by Steve Doonan).
- With the \tweak music function, layout objects that are directly connected to input may be tuned easily (feature sponsored by Sean Reed and Bertalan Fodor).
- Generic music functions may now also be used on articulations and chord elements (feature sponsored by Sean Reed and Bertalan Fodor).
- Better support for MusicXML, more options for spacing Lyrics; it is now possible to separately specify minimum distances for normal and hyphenated syllables (features sponsored by Mark van den Borre and Bertalan Fodor.

(⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.22 is out - *December 9, 2005*

This release has better support for MusicXML: it also supports ties, beams and editorial accidentals. It also has more options for spacing Lyrics; it is now possible to separately specify minimum distances for normal and hyphenated syllables. These features were sponsored by Mark van den Borre and Bertalan Fodor. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.21 is out - *December 5, 2005*

Saint Nicholas brings you ... a MusicXML (`http://www.musicxml.org/`) convertor for LilyPond! The convertor is basic, but working. Check out the LilyPond Software Design (`http://www.lilypond-design.com/sponsor/open-features.html#inputfilter`) pages for MusicXML features that can be sponsored.

LilyPond 2.7.20 is out - *December 2, 2005*

This release contains the following improvements: Texts set in a TrueType font are now kerned. Using the TeX no longer requires linking or dynamically opening the kpathsea library, making the backend more easily usable on various systems (feature sponsored by Christian Ebert of Black

Trash Productions). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6.5 is out - *December 1, 2005*

This release updates the bugreporting address and reorganizes the documentation tree. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.19 is out - *November 26, 2005*

This version contains a few bugfixes, and now allows the type of brackets in system start bracket hierarchies to be specified. Also, the horizontal alignment of rehearsal marks may be changed: marks can be put on key signatures, clefs, time signatures, etc. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.18 is out - *November 21, 2005*

This version features nestable system start delimiters, like bracket, brace. It also adds "square" line bracket (feature sponsored by Trevor Baca). It also has refactored routines for tie formatting. This will make it easier to get better tie formatting for chords (feature sponsored by Steve Doonan). It also has a few bug fixes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.17 is out - *November 17, 2005*

This version has refactored routines for tie formatting. This will make it easier to get better tie formatting for chords (feature sponsored by Steve Doonan). It also has a few bug fixes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.16 is out - *November 11, 2005*

This release fixes a large number of bugs. Please upgrade before reporting bugs in the 2.7 series. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.15 is out - *November 3, 2005*

This release has another massive cleanup of the backend. Each grob property may also be a "grob closure". This means that it is possible to combine functions. Calculation of extent and offset of grob is now controlled via the 'X-extent', 'Y-extent', 'X-offset' and 'Y-offset' properties. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.14 is out - *October 23, 2005*

This release has more cleanup in the layout-engine. Now, properties that have Procedure values are thought to be procedures that compute said property, i.e.

```
\override Beam #'direction = #(lambda (grob)
(if (> (random 10) 5) UP DOWN))
```

will set a random direction for beams. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.13 is out - *October 18, 2005*

This release features slashed numerals, plus signs and interruptible extender lines for figured bass. Merging of Figured bass lines has been made switchable with the figuredBassCenterContinuations property. For each grob, a subproperty in 'callbacks' property defines the procedure

which computes it. This is major internal cleanup, which also provides advanced tweakability for power users. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6.4 is out - *October 11, 2005*

This release fixes a few minor problems with the stable series. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.12 is out - *October 07, 2005*

It features more annotations for the page layout engine and some more sponsored features. Beamlets may stick out of the side of beams (feature sponsored by Trevor Baca); new support for figured bass with support for continuation lines and tuning of figures, brackets, and alignments (feature sponsored by Trent Johnston); vertical alignments of staves can now be tuned easily for individual systems (feature sponsored by Nicolas Sceaux). (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.11 is out - *October 02, 2005*

Vertical spacing for page layout can now be tuned for each system individually (feature sponsored by Trevor Baca and Nicolas Sceaux). The slope of a stem-tremolo may be set manually (feature sponsored by Sven Axelsson). There are a number of cleanups in the handling and representation of systems, among other features and bug fixes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.10 is out - *September 13, 2005*

This version adds proper support for "laissez vibrer ties", just enter \laissezVibrer after a chord. This feature was sponsored by Henrik Frisk. It also has a couple of minor bugfixes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.9 is out - *September 5, 2005*

This is mainly a bugfix release. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Traduction française du site - *September 03, 2005*

Grâce à l'équipe des traducteurs (`about/thanks#website`), de nombreuses pages du site sont maintenant disponibles en français, notamment l'essai sur la gravure musicale (`about/automated-engraving/index.fr.html`).

LilyPond 2.7.8 is out - *August 29, 2005*

This release has support for right-to-left text formatting in markup commands (sponsored by Aaron Mehl). In addition, it fixes a great number of bugs, among others, support for writing MIDI files. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Article in 'De Standaard' - *August 20, 2005*

The Belgian newspaper *De Standaard* investigates what drives Free Software authors in an article titled *Delen van KENNIS zonder WINSTBEJAG* (Non-profit sharing of knowledge) using LilyPond as an example. This marks LilyPond's first appearance in mainstream printed press.

LilyPond 2.7.7 is out - *August 22, 2005*

This release has a rewriting of tie formatting which was sponsored by Bertalan Fodor, Jay Hamilton, Kieren MacMillan, Steve Doonan, Trevor Baca, and Vicente Solsona Dellá. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.6 is out - *August 19, 2005*

This release adds support for numbered percent repeats, a feature sponsored by Yoshinobu Ishizaki. It also has bugfixes for clashes between slurs and symbols, like fingers dynamic signs. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.5 is out - *August 16, 2005*

Lily 2.7.5 has a large number of bugfixes, among others, in slur formatting, spacing, rest collisions and tuplet bracket formatting. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.4 is out - *August 7, 2005*

LilyPond 2.7.4 has support for proportional notation, where the space for a note is proportional to the time it takes. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6.3 is out - *August 4, 2005*

This release fixes a memory corruption bug that was triggered by \override'ing Beam settings. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6.2 is out - *August 2, 2005*

This release has a few bugfixes, among them: the autopackage will run in more platforms, LilyPond will be much quicker for large lilypond-book documents, and the up and down Fa note heads for shaped heads have been swapped. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.3 is out - *July 25, 2005*

LilyPond 2.7.3 has improvements in performance which should result in faster operations (15 to 20 percent). It also contains the new `"\displayLilyMusic"` function. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7.2 is out - *July 21, 2005*

LilyPond 2.7.2 has support for suggested accidentals for musica ficta notation, easy entry for lyric melismata and improvements for quicker entry of scores. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6 released - *June 27, 2005*

Version 2.6 is the latest stable release of LilyPond. It now installs in a snap on Windows, MacOS X, and any version of Linux (x86). **Get up and running in minutes!** Pango text formatting lets you print **Unicode** lyrics in your favorite script and font. Create **SVG** files, and edit them in Inkscape. (Announcement (`https://lilypond.org/website/misc/announce-v2.6`), ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, ⟨undefined⟩ [Changes], Página ⟨undefined⟩)

LilyPond 2.7.1 is out - *July 20, 2005*

LilyPond 2.7.1 has no user-visible changes. However, due to restructuring "under the hood", this version will be 10 to 20 % faster. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.6.1 is out - *July 11, 2005*

This version fixes a few minor bugs found in 2.6.0, and also works on DOS-based Windows versions. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

LilyPond 2.7 is out - *July 9, 2005*

LilyPond 2.7.0 is out. It has support for paragraph text and pitched trill notation. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.31 released - *June 22, 2005*

LilyPond 2.5.32 is now available for download (binaries for Fedora + MacOS only). It has a few very minor bugfixes, and a rewrite of the TTF embedding code, which should be a lot more robust now. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Traduction du site de LilyPond - *15 juin 2005*

L'équipe des traducteurs (`about/thanks#website`) vous présente le site de LilyPond en français. Nous travaillons sur la traduction des pages encore non traduites. Bon surf !

2.5.31 for Windows and MacOS - *June 15, 2005*

2.5.31 is now available for both Windows and MacOS X. The Windows version should now work with embedding TTF fonts, and the MacOS X has better help functionality. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.31 released - *June 15, 2005*

This release has a few bugfixes. In the MacOS X version, ClickEdit has been renamed to LilyPond, and you can now upgrade your files and compile them directly from LilyPond. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.30 released - *June 10, 2005*

This is (hopefully) the last Release Candidate before 2.6. Give it a good shake to find those last bugs! (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.29 released - *June 7, 2005*

In this release the documentation also has pictures. In addition, the Mac version can also read native mac fonts (.dfonts and fonts in resource forks). (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.27 released - *May 31, 2005*

It has a big bunch of minor bugfixes. This is another release candidate for version 2.6, which should be released within the next 2 weeks. Please send a bug report if you find a critical problem with this release. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

Windows and MacOS installers available - *May 26, 2005*

There are now a native, standalone installers for Windows and MacOS. They also support PDF point & click. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.26 released - *May 26, 2005*

This release has a couple of small bugfixes.

2.5.25 released - *May 20, 2005*

This release has many small bugfixes and updates to the documentation. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.24 released - *May 12, 2005*

2.5.24 fixes a bunch of bugs; in particular, chord symbols (such as slashed o) should now work on all platforms. This release has a new feature: it is now possible to make staves appear in a different order from the order that they were defined. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.23 released - *May 6, 2005*

This release has a couple of small bugfixes, and a new feature. It is now possible to start and stop the `StaffSymbol`, during a piece of music, by doing `\stopStaff \startStaff`. This can be used to produce Ossia staves. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

2.5.22 released - *May 3, 2005*

2.5.22 is a bugfix release. The most visible improvement is in the PDF : this release will produce smaller PDF files, with symbols that look better on screen. (⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

April 25, 2005 - 2.5.21 released!

2.5.21 has more bugfixes. It also has support for "grid lines", bar like vertical line, which are aligned with the notes. The auto-beam engraver was rewritten, so it also works with irregular time signatures like 5/8. (⟨undefined⟩ [Changes], Página ⟨undefined⟩, ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩)

April 18, 2005

LilyPond 2.5.20 has lots of bugfixes, in particular, MIDI files of multi-movement pieces don't overwrite each other. Version 2.5.20 also supports putting arrows on lines, such as glissandi. More details are in the the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file, or go straight to ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

April 15, 2005

LilyPond 2.5.19 was released. The command '\epsfile' allows inclusion of EPS graphics into markup texts and the music function '\musicDisplay' will display a music expression as indented Scheme code. Take a look at the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

April 6, 2005

2.5.18 is a bugfix release. It has many small cleanups in the web-based documentation, and many small cleanups all over the place. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

March 31, 2005

2.5.17 is out. This release features many small bugfixes. In addition, it has support for string number notation for guitar. This feature was sponsored by Gunther Strube. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

March 20, 2005

LilyPond 2.5.16 is out. This release fixes a few minor but irritating errors. A Fedora Core 3 binary is also available. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

March 14, 2005

LilyPond 2.5.15 is out. This release has clean ups in the SVG output, and now uses the LilyPond number font for time signatures. It is now possible to add text before and after music. This can be used to add verses after a music. Take a look at the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

March 7, 2005

LilyPond 2.5.14 is out. It is now possible (and in fact, encouraged), to build LilyPond either without the Kpathsea TeX library or with the Kpathsea dynamically loaded, but only for the -btex backend. This means that packages do not have to depend on TeX anymore. With this, the Windows download size will go down significantly. Take a look at the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file and download ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

March 7, 2005

LilyPond 2.4.5 is out. This release backports the tieWaitForNote feature and has support for tetex-3.0. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 28, 2005

LilyPond 2.5.13 is available for Fedora Core 3. You need to install Ghostscript 8.15rc3. Unfortunately, this version of Ghostscript lacks the IJS dynamic library, which means that it will conflict with the gimp-print package. You may install it with –nodeps. Use at your own risk.

February 28, 2005

LilyPond 2.5.13 is out. This release has Point and click support for PDF output. You can read more about it here (`https://lilypond.org/doc/v2.5/Documentation/user/out-www/lilypond/Point-and-click.html`). Take a look at the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file and download ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

February 26, 2005

The LilyPond Snippet Repository (LSR) (`http://lsr.di.unimi.it/`) is a searchable database of LilyPond code snippets. You can add snippets too, so join the LSR project, and contribute creative ideas for using LilyPond.

February 21, 2005

LilyPond 2.5.12 is out. The big news is that this release supports TrueType fonts. This means that it is now possible to use **all** fonts available via FontConfig. Also, arpeggios may be written out using ties and individual objects may have colors! Take a look at the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

February 4, 2005

LilyPond 2.5.11 is out. In this release, foreign character sets are now supported in lilypond-book too, and it is possible to put system separators between systems. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

January 31, 2005

LilyPond 2.5.10 is out. This release sports as new EPS backend, based on the PS backend. This backend is used in the new and improved lilypond-book script. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 26, 2005

LilyPond 2.5.9 is out. This release fixes a couple of annoying bugs in the direct PS output for piano braces. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 16, 2005

LilyPond 2.5.8 is out. This release has many internal code cleanups. In addition, accuracy of error reporting has been improved. See the change log (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩!

January 11, 2005

LilyPond 2.5.7 is out. This release has a completely usable Pango integration for the PS backend. The default font is Century Schoolbook from the PS font suite. It also has small updates to the tablature settings by Erlend Aasland, assorted manual updates by Graham, and an overhaul of the font code by Werner. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

January 02, 2005

LilyPond 2.5.6 was released. This is a "technology preview" release, which means that it has all kinds of nifty features, but is not actually usable for producing nicely printed scores. For this reason, an RPM of this release was not produced. The PS backend is now completely switched over to Pango/FontConfig: for -f ps, LilyPond only accepts UTF8 input, all text fonts are loaded through Pango, the TeX backend now offloads all metric computations to LaTeX, the SVG and GNOME backends are broken, most probably. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

December 28, 2004

LilyPond 2.5.5 is out. It is the first one to link against FontConfig and Pango, although it is only available in the "-f ps" output. The default output format has been changed back TeX while we stabilize the Pango/FontConfig integration. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

December 20, 2004

LilyPond 2.5.4 is out. This release has some major brainsurgery in the font handling. As of now, LilyPond loads the music fonts in OpenType font format using FreeType. This has made a lot of things simpler, including font handling for the GNOME backend and SVG backend. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

December 3, 2004

LilyPond 2.5.3 was released. A new script, '\espressivo' has been added, for a combination of crescendo and decrescendo on a single note. In markups, expressions stacked with '\column', '\center-align', etc, are not grouped with '< ... >' anymore, but with '{ ... }'. LilyPond will now avoid line breaks that cause long texts to stick outside of the page staff. Grace notes following a main note, used to be entered by letting the grace notes follow a skip in a parallel expression. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in

the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 26, 2004

LilyPond 2.5.2 was released. It has several goodies, including solfa-notation (shaped noteheads), and an easier mechanism for customizing title, footer and header layout. Don't forget to rebuild the fonts, as they have been changed to accomodate the solfa-notation. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 20, 2004

LilyPond 2.5.1 is out. This is an experimental release, containing some proof-of-concept code for our graphical layout editor. You can add and remove things from the file, and the tweaks will still work, as long as the tweaked notes remain in the place (ie. start at the same time-wise and be part of the same context). Further attractions are: the gnome backend now also draws beams and slurs, updates to the SVG backend, support for the lmodern font set for TeX, various bugfixes. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 12, 2004

The LilyPond development is OPEN once again! The first release of the 2.5 series has the following new Features: Positioning of slurs can now be adjusted manually, Grace notes are correctly quoted and formatted when using cue notes, Cue notes can now be created with

```
\cueDuring #VOICE-NAME #DIRECTION { MUSIC }
```

Stemlets (short stems over beamed rests) have been added. In addition, Jan hacked together some highly experimental code where you can use the mouse to drag and drop objects in the -f gnome backend. These tweaks can be saved and are applied to the PS and TeX output as well. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 11, 2004

LilyPond 2.4.2 is out. This release fixes a number of security problems with –safe, and adds a lot of polishing fixes. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

November 4, 2004

LilyPond 2.4.1 is out. This release includes a number of small fixes that were made to 2.4.0 last week. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

October 31, 2004

LilyPond 2.4.0 was just released! (https://lilypond.org/website/misc/announce-v2.4) This new stable version has support for page-layout, completely rewritten slur formatting and many other improvements. Read about them in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, file. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

October 29, 2004

LilyPond 2.3.26 is out. This is another 2.4 release candidate. This release fixes a number of minor bugs, and some problems with the conversion scripts. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 29, 2004

2.3.25 is the final release candidate for LilyPond 2.4. Werner has been overhauling the TeX macros and lilypond-book. In addition, this release contains an important fix for raggedbottom page-layout. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 27, 2004

LilyPond 2.3.24 is a further polished 2.4 release candidate. This release has more improvements by Werner for the TeX backend, and a bunch of other small fixes. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 24, 2004

LilyPond 2.3.23 has bugfixes in the documentation, lilypond-book and –preview output. This release can be considered as a release candidate for LilyPond 2.4. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 10, 2004

LilyPond 2.3.22 fixes a bunch more bugs, to make 2.4 a really stable release. In addition, it renames the \paper{} block to \layout{}. The \bookpaper{} block is now called \paper{}. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 09, 2004

LilyPond 2.3.21 is out. It is a serious release candidate for the next stable release LilyPond. This version has a cleanup and some small formatting improvements of the slur code. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

October 02, 2004

LilyPond 2.3.20 was released. It fixes the biggest problems with encoding and the TeX backend. As a result, latin1 characters (like the german SS) show up correctly in the output once again. Also it has the usual bugfixes and updates in the documentation. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

September 29, 2004

The LilyPond development team will be present at the Free Software Bazaar (`https://web.archive.org/web/20040811160307/http://www.nluug.nl/events/sane2004/bazaar/index.html`) of the NLUUG SANE 2004 conference today. If you are in the neighborhood, drop by for live contact with the Team or just a friendly chat. Registration is not required to attend.

September 26, 2004

LilyPond 2.3.19 is out. It's mainly a bugfix release. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

September 20, 2004

LilyPond 2.3.18 was released. It has further improvements in the slur formatting, and a small syntax change: the mode changing commands ('\chords', '\lyrics', etc.) have been renamed to '\chordmode', '\lyricmode', etc. The command '\chords' is an abbreviation for \new ChordNames \chordmode ... '\drums', '\lyrics', '\chords', '\figures' function similarly. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

September 11, 2004

LilyPond 2.3.16 was released. It fixes a couple of annoying bugs, and has an important addition in the slur-formatter. Slurs that pass note heads much closer than the average distance get an extra penalty. This fixes a lot of difficult slurring cases. See input/regression/new-slur for some examples. Please consider this release as a 3.0 pre-release so try to find as many bugs as possible. A report including a small .ly example can be filed at bug-lilypond@gnu.org In this case, a bug is defined as something that the current 2.3 does worse than the latest 2.2 release. We want to be sure that no output will get uglier by upgrading to 3.0, so that once 3.0 is out, nothing will hold users back in switching. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

September 10, 2004

LilyPond 2.3.15 was released. It fixes for some gaffes with the new vertical spacing engine, has lots of documentation updates, and has support for landscape output in the direct postscript output. Also, the types of events quoted with '\quote' can now be tuned with 'quotedEventTypes'. By default, only notes and rests end up in quotes. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

September 6, 2004

LilyPond 2.3.14 was released and has exciting features! LilyPond will try to keep staves at the same distances across a page, but it will stretch distances to prevent collisions; key signature cancellations are now printed before the bar line; different voices that all use `"\quote"` can now refer to each other. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

August 29, 2004

LilyPond now has a Documentation Editor, Graham Percival. From now on, he will oversee that useful information flows from the mailiing list into the manual. Also, if there are unclear

sections in the manual, let him know via one of the mailing lists. As a start of his career, he worked to transform the "Templates" section of the website into a readable and comprehensive chapter of the user manual. A lot of cheers for Graham!

August 29, 2004

LilyPond 2.3.13 was released. The new slur code was improved, scripts can be made to avoid slurs, by setting inside-slur to #f. It is no longer necessary to instantiate "up" and "down" staves separately when using \autochange. Jurgen Reuter refreshed the logic around mensural flags, so they are adjusted for staff lines once again. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

August 24, 2004

LilyPond 2.2.6 fixes a few minor issues, among others, the disappearing metronome mark. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

August 23, 2004

LilyPond 2.3.12 is out. This release has a lot of fixes and a new feature: there is now support for putting two slurs on chords, both above and below. This is switched on with the 'doubleSlurs' property. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

August 3, 2004

LilyPond 2.3.11 is out. This release basically is 2.3.10 with a few annoying bugs fixed. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

August 1, 2004

LilyPond 2.3.10 is out. This release has a major clean-up of the input/test/ directory. Many examples have been moved to the regression test or manual, and the superfluous or outdated ones have been removed. The directory has gone from 146 examples to 72 examples. That means that we're halfway cleaning it out. Incidentally, the manual has gone from 200 to 220 pages. New features:

- Running trills now have their own spanner and event. They are started and stopped with \startTrillSpan and \stopTrillSpan
- There is a new markup command '\postscript' that takes a string that is dumped as verbatim PostScript

⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 30, 2004

LilyPond 2.3.9 is out. The important change is that lilypond now once-again directly runs the binary. The old wrapper script has been renamed to lilypond-latex.py, and should only be used for legacy projects. The recommended route is either using lilypond directly (with \book, you can have multiple movements within one document), or to run lilypond-book with

a LaTeX wrapper file. This release also fixes a bunch of small errors. I now consider LilyPond feature complete for a 3.0 release. Next on the TODO list is updating the manual, and after that's done we can release 3.0. The projected date for this to happen is in about a month. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 23, 2004

LilyPond 2.3.8 fixes a few minor bugs in the new slur code, and has rewritten support for ledger lines. Now, in tight situations, ledger lines will be shortened so they stay separate. This also required a cleanup of the Ambitus implementation. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 19, 2004

LilyPond 2.3.7 was released and has new exciting features! The slur formatting has been rewritten. The new slur code works similar to the Beam formatter: scores are assigned for all esthetic components of a slur. A large number of combinations for begin and end points is then tried out. Slurs will now also take into account collisions with staff lines, scripts (like staccato and accent) and accidentals. In the LilyPond emacs mode, the '`|`' will now display the current beat within the measure. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 15, 2004

LilyPond 2.2.5 was released. It has a few bug fixes from 2.3.x. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 11, 2004

An introductory article on LilyPond appeared on Linux Journal (`http://www.linuxjournal.com/article.php?sid=7657&mode=thread&order=0`).

July 5, 2004

LilyPond 2.3.6 was released. This release has more updates for the Fret diagram code (thanks, Carl!), fixes a bunch of bugs, including a serious one that trashed a lot of beam formatting, and was also present in the 2.2 series. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

July 5, 2004

LilyPond 2.2.4 was released. It is mainly a bug fix release. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩, and check out the changes in the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`).

June 25, 2004

LilyPond 2.3.5 has numerous small bugfixes and cleanups, and features more work in the experimental GNOME output module. Adventurous hackers can check the instructions at scm/output-gnome.scm and try to run buildscripts/guile-gnome.sh to see what the fuss is

all about. Carl Sorensen also provided us with more patches to the fret-diagram output. Check out the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

June 20, 2004

LilyPond 2.2.3 has a turkish translation and fixes a few minor bugs that were reported over the past month. Check out the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) for a full description and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

June 13, 2004

LilyPond 2.3.4 further improves the output backends. As a result, manual page-breaks, multiple output formats and putting `\score` into markups now works. Check out the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

May 31, 2004

LilyPond 2.3.3 has many internal changes relating to the output backend (PostScript) and page-layout. In addition, it contains a few bugfixes for recently reported problems. Check out the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

May 31, 2004

LilyPond 2.2.2 is out. It has a number of small bugfixes, so upgrade if any of these errors concern you. Check out the ChangeLog (`http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1`) or head straight to the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

May 26, 2004

LilyPond 2.3.2 is out. This release has a lot of internal changes relating to page layout, but also sports experimental fret-diagram code. Check out the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, or head straight to the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

May 9, 2004

LilyPond 2.3.1 is out. This release has many new and cool features. Check out the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, or head straight to the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

May 4, 2004

Help LilyPond get better, and join in on LilyPond development! This call for help (`devel/participating/call-for-help.html`) was posted on the mailing list a month ago, and we are still looking for a Release Meister, Code Janitor, Newsletter editor and a Writer for implementation Documentation. Of course, any other help is also welcome!

May 3, 2004

LilyPond 2.2.1 has been released. It fixes a handful of bugs. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

April 17, 2004

LilyPond 2.2.0 is now available on Windows, and should find its way to the Cygwin mirrors soon.

April 12, 2004

LilyPond 2.3.0 is the first release in the 2.3 cycle. The focus for 2.3 is page layout, so instrumentalists can force parts to have page breaks at sane turning points. This release is *experimental*; expect things to break! More info in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

April 8, 2004

A French article on the new LilyPond release appeared on linuxfr.org (`http://linuxfr.org/2004/04/08/15968.html`).

April 8, 2004

Binaries for LilyPond 2.2.0 are available for MacOS X, Slackware, Mandrake and Debian Woody. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

April 1, 2004

LilyPond 2.2.0 is out! This new stable version has completely revamped support for for orchestral score formatting, cue notes, font size management, lyric formatting, drum notation/playback and document integration. Read about it in the announcement (`https://lilypond.org/website/misc/announce-v2.2`) or skip to the ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 31, 2004

LilyPond 2.1.37 has build fixes for Cygwin and SUSE, bugfixes for part-combining and chord tremolos and even more documentation polish. This should be the final release candidate; expect only regression bugs to be fixed before 2.2. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 30, 2004

LilyPond 2.1.36 has many fixes in the user manual. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 28, 2004

LilyPond 2.1..35 fixes a slew of bugs, and has the `raggedlast` option, which causes paragraph like line breaking for scores. More info in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

March 22, 2004

LilyPond 2.1.34 fixes minor bugs, and has more rewriting. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 21, 2004

LilyPond 2.1.33 fixes a serious bug, and a few other irritations. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

March 20, 2004

LilyPond 2.1.32 has more rewriting in the user manual. There is also an experimental implementation of optimal page breaking (Postscript backend only). ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 15, 2004

LilyPond 2.1.31 is out. It has fixes the alignment of bass figures and spurious dynamic warnings in MIDI. New attractions include rewritten font-selection routines. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 14, 2004

The linuxmusician.com interview (`http: / / linuxmusician . com / index . php ? option=articles & task=viewarticle & artid=10`) made the slashdot frontpage! (`http: / / slashdot.org/article.pl?sid=04/03/13/2054227&mode=thread&tid=141&tid=188`).

March 11, 2004

linuxmusician.com (`http: / / linuxmusician . com`) is running an interview (`http: / / linuxmusician . com / index . php ? option=articles & task=viewarticle & artid=10`) with Han-Wen Nienhuys and Jan Nieuwenhuizen, the main authors of LilyPond.

March 11, 2004

LilyPond 2.1.30 has editorial fixes for the manual, and experimental support for page layout in the PostScript backend. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

March 9, 2004

LilyPond 2.1.29 fixes a couple of MIDI bugs, and has experimental support for producing titles with `markup`.

February 29, 2004

In LilyPond 2.1.28 Scheme property functions may be used argument to `set!`. In addition, parts of the manual have been proofread and corrected in this release. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

February 24, 2004

LilyPond 2.1.27 takes into account instrument transpositions when quoting other voices. This release also fixes a number of lyrics related bugs. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩.

February 23, 2004

LilyPond 2.1.26 has a new, experimental feature for quoting other voices in instrumental parts. This can be used to produce cue notes. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 18, 2004

LilyPond 2.1.25 fixes many bugs, and changes the conventions for altering accidental rules. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 16, 2004

LilyPond 2.1.24 has a big internal rewrite. One of its practical consequences is that `\with` now also works with `Score` contexts. Further 2.1.23, which was not announced here, fixes a few bugs caused by the change of `\property` syntax and has updates in the Program Reference document. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 13, 2004

LilyPond 2.1.22 has a simplification of the `\property` syntax: it is shorter and more consistent now. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 12, 2004

In LilyPond 2.1.21, output tweaks can be done at multiple levels of the context hierarchy. In addition, it has a bunch of bugfixes, improvements in the documentation. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 9, 2004

LilyPond 2.1.20 has MIDI output for drums. It also sports a completely rewritten lilypond-book script, which is cleaner, shorter, and faster. It also has a large number of bugfixes. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 5, 2004

LilyPond 2.1.19 has rewritten support for drum notation. This release also makes some long-standing cleanups: the removal of `Thread` (all functionality is now moved into `Voice`) and Lyrics (functionality moved to `LyricsVoice`) context. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 4, 2004

LilyPond 2.1.18 is out. This release has the new part-combiner installed by default, and a similar implementation of `autochange`. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

February 2, 2004

LilyPond 2.1.17 is out. It adds texts (solo, a due) for the part combiner. It also reinstates the `--safe` option which prevents havoc by Scheme exploits. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩.

January 28, 2004

LilyPond 2.1.16 is out; its main feature is that it fixes the autobeams gaffe of 2.1.15. The part-combiner has been tested successfully on larger pieces. In the near future, expect more part-combining eye-candy. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 26, 2004

LilyPond 2.1.15 further improves the part-combiner, and fixes many bugs, among others in pedal brackets and finger positioning. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 21, 2004

LilyPond 2.1.14 has the first release of the new part combiner. If you have scores that use part-combining, please consider giving it a test-run. In addition many bugs relating to mixed staff sizes have been fixed. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 20, 2004

The lilypond.org domain has been moved to a new server. This will result in better connectivity and more bandwidth. Due to security concerns, the new server does not offer FTP access, but only HTTP downloads.

January 20, 2004

LilyPond 2.1.13 fixes a small but nasty bug in side-positioning placement, and some bugs in tuplet, tie and accidental formatting. This release contains rudimentary work on a new part-combiner. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 19, 2004

LilyPond 2.1.12 fixes many bugs and improves formatting of ottava brackets. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 18, 2004

LilyPond 2.1.11 is now also available for Windows! For downloading, go here (`https://web.archive.org/web/20040204191423/http://www.inf.bme.hu/~berti/lilypond/`).

January 17, 2004

In 2.1.11, the mechanism for setting staff size and page is much simplified. In addition there are improvements in the notehead shape, and there is balloon help! More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 16, 2004

LilyPond 2.1.10 has a load of bugfixes and a shorter syntax for octave checks. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 13, 2004

LilyPond 2.1.9 has a new mechanism for adding lyrics to melodies. It is now possible to have different melismatic variations for each stanza. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 9, 2004

LilyPond 2.1.8 has an important new feature: it is now possible to use `\property` to tune the appearance of spanning objects like `StaffSymbol` and `SystemStartBrace`. In addition, contexts may be modified with `\remove` and `\consists` for individual music expressions. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 7, 2004

An update to the stable branch, version 2.0.2, was released today. It contains a couple of minor bugfixes. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

January 6, 2004

LilyPond 2.1.7 continues to improve the layout of the Schubert test piece; this release focuses on dot placement and multi measure rests centering. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

January 4, 2004

LilyPond 2.1.6 continues to improve the layout of lyrics. More information in the release notes (`https://lilypond.org/doc/v2.1/Documentation/topdocs/out-www/NEWS.html`) and download here (`install/#2.1`).

January 2, 2004

In LilyPond 2.1.5, the lyric alignment is completely revamped, and now matches my Edition Peters version of the Schubert song Sängers Morgen. More information in the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

December 30, 2003

LilyPond 2.1.4 is released. Font shapes and line thickness are now truly different for different staff sizes, thus lending an engraved look to scores printed in smaller type too. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

December 23, 2003

LilyPond 2.1.3 released. Interpreting and formatting is now done while parsing the file. This allows for Scheme manipulation of music, and could be used to implement experimental MusicXML output (volunteers to implement this are welcome!) See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

December 17, 2003

LilyPond 2.1.2 released. This release has a new mechanism for setting font sizes, which combines different font design sizes and continuous font scaling. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

December 16, 2003

LilyPond 2.1.1 released. This release wraps together all the small fixes made during Han-Wen's absence. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

October 11, 2003

LilyPond 2.1.0 released. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/#2.1`).

October 11, 2003

LilyPond 2.0.1 binaries for Mandrake 9.1 available from here (`https://web.archive.org/web/20031006165051/http://rpm.nyvalls.se/sound9.1.html`) thanks to Heikki Junes.

October 9, 2003

LilyPond 2.0.1 binaries for Slackware 9 available from here (`install/#2.0`), thanks to Ricardo Hoffman.

October 5, 2003

LilyPond 2.0.1 binaries are available for Macos X, many thanks to Matthias Neeracher. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

October 4, 2003

LilyPond 2.0.1 binaries are available for Windows (Cygwin version 1.5). ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩. Thanks to Bertalan Fodor, our new Cygwin maintainer!

September 29, 2003

LilyPond 2.0.1 is released. It contains minor bugfixes. See the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, or download here (`install/#2.0`) directly.

September 27, 2003

PlanetCCRMA has been updated to include LilyPond 2.0. Go here (`http://ccrma.stanford.edu/planetccrma/software/soundapps.html#SECTION000621700000000000000`) to download. Thanks to Fernando Pablo Lopez-Lezcano!

September 24, 2003

LilyPond 2.0.0 is released. The focus of this release is cleanups of the syntax: entering music is now much easier and more efficient. Read the announcement here (`https://lilypond.org/website/misc/announce-v2.0`), or go to the download page (`install/#2.0`) directly.

September 24, 2003

LilyPond 1.9.10 is released. This is the final LilyPond 2.0 release candidate. Check the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/`).

September 23, 2003

LilyPond 1.9.9 is released. This is the second LilyPond 2.0 prerelease. Check the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/`).

September 19, 2003

LilyPond 1.9.8 is released. This is the first LilyPond 2.0 prerelease. Check the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and download here (`install/`).

September 17, 2003

LilyPond 1.9.7 is released. LilyPond now has support for quarter tone accidentals! ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

September 16, 2003

LilyPond 1.9.6 is released. It has a lot of minor fixes and updates. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

September 10, 2003

LilyPond 1.9.5 is released. With this release, the 1.9 branch is feature complete. After some stabilization and documentation work, 2.0 will be available in a few weeks. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

September 9, 2003

LilyPond 1.8.2 is released. This release fixes a couple of minor bugs. ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

September 7, 2003

LilyPond 1.8 binaries are available for Windows (Cygwin version 1.5). ⟨undefined⟩ [Old downloads], Página ⟨undefined⟩,

August 31, 2003

LilyPond 1.9.4 is released. *This is an experimental release*: read the announcement (`http://lists.gnu.org/archive/html/lilypond-devel/2003-08/msg00133.html`) before trying.

August 31, 2003

LilyPond 1.8 binaries for slackware available. Get them here (`install/`).

August 31, 2003

LilyPond 1.9.3 is released. This release supports tagging for music version control, and has better fingering placement flexibility. Read the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and get it here (`download#1.9`).

August 28, 2003

LilyPond 1.9.2 is released. Read the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and get it here (`download#1.9`).

August 26, 2003

LilyPond 1.9.1 is released. Read the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and get it here (`download#1.9`).

August 25, 2003

The LilyPond 1.9 development release is available. Read the ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and get it here (`download#1.9`).

August 25, 2003

Mandrake 9.1 RPMS available, get them here (`https://web.archive.org/web/20031006165051/http://rpm.nyvalls.se/sound9.1.html`).

August 21, 2003

LilyPond 1.8.1 was released. Get it here (`install/`), or read the ⟨undefined⟩ [Changes], Página ⟨undefined⟩.

August 18, 2003

PlanetCCRMA (eg. RedHat 8 and 9) has been updated to 1.8. Download here. (`http://ccrma.stanford.edu/planetccrma/software/soundapps.html#SECTION00062170000000000000`)

August 7, 2003

LilyPond 1.8 is released. Read ⟨undefined⟩ [Changes], Página ⟨undefined⟩, and get it here (`install/`).

August 7, 2003

New website went live!

August 6, 2003

Announced new website.

August 1, 2003

LilyPond 1.7.30 released.

July 30, 2003

Website: present treatise (`about/automated-engraving/index.html`) about music engraving, music printing software, and LilyPond's unique faculties.

July 29, 2003

1.7.29 - release candidate 4 has been released. Packages for Red Hat, Debian, Cygwin are available (`install/`).