

# Inkscape

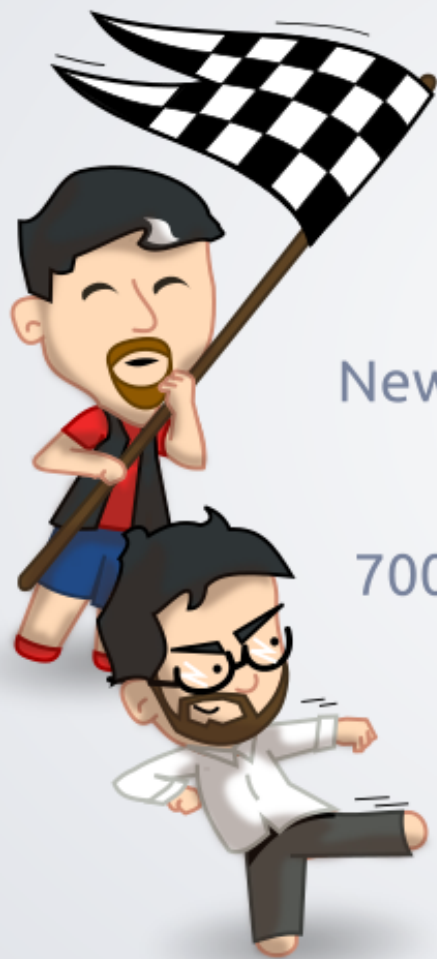


*Draw Freely.*

# Last Year in Inkscape

**0.91**

If you love it, release it!



First release in more than four years!



New website with user artwork and downloads



700+ previous release only bug fixes squashed



Changed version number to focus on 1.0



Text shapes and swatches interface features



**2014**

# Next for Inkscape

## Infrastructure Focus

0.92



Migrate away from Autotools



Ongoing C++ refactoring & Gtk3 migration



Unit testing framework deployment



New mailing list

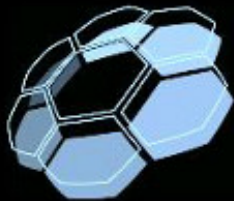


Website & user community



2015

# Who makes Blender



## **blenderfoundation**

Non Profit, public benefit  
'Safe' for IP (sources, brand, domains, movies)  
Donations and development fund



## **blenderinstitute**

Studio for Open 3D Projects

Business, risky projects, film production  
Employees, offices, liabilities  
E-store, crowd-funders, Blender Cloud

# Who makes Blender

## The industry

Growing interest from corporations to sponsor development

- Valve, Steam Workshop
- Epic Games
- Google, HP, Dell, Nvidia, AMD, Intel, Apple, ...
- Blender Market, commercial add-ons, render engines

Industry embracing open source

- ILM – OpenEXR, Alembic
- Pixar – OpenSubdiv
- Sony Imageworks – Open Shading/Color/Image
- Disney: PTex

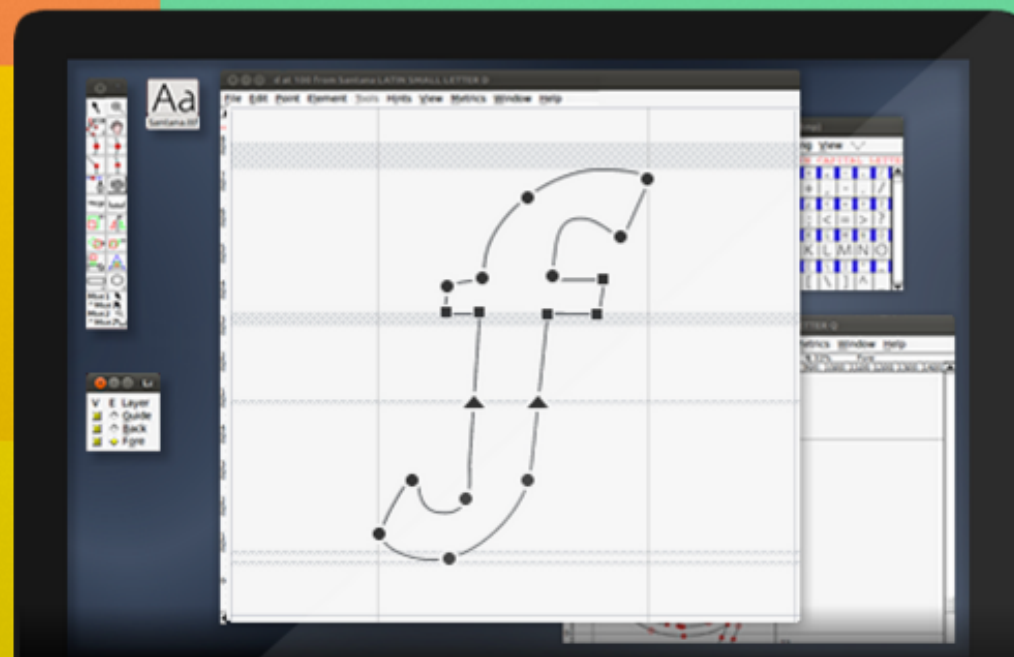
# Blender Development

Right now

- Pixar OpenSubdiv (Windows, Linux)
- Dependency Graph
- Viewport recode (OpenGL 3, 4 and later)
- OpenCL (supported by AMD)
  
- FBX export, Game tools, NPR render, Python API, Multiview Stereo, Nodes, Paint, ...
  
- Gooseberry: hair and grass sim, pipeline tools for sims/flocks, cycles optimize

# FontForge

Create and edit fonts in many formats:  
OpenType, TrueType, AAT, PostScript,  
Multiple Master, CID-Keyed, SVG and  
various bitmap formats

[Install](#)

14,890 DOWNLOADS  
IN APRIL 2015

11 CHANGES  
THIS MONTH



## Welcome

Learning FontForge is easy – get started designing your own fonts with the [tutorial](#). The entire [interface](#) is fully documented.

Scripting allows designers to get repetitive tasks done quickly, and FontForge has excellent [scripting support](#) with both its own scripting language and [Python](#).

LICENSE

FontForge  
**is FREE!**

[Find out more >>](#)





Kerning by Classes: 'kern' Horizontal Kerning lookup 0 subtable

Lookup Subtable: 'kern' Horizontal Kerning lookup 0 subtable  Show Kerning Acyr acyr  Use FreeType

Default Separation: 150 Min Kern: 0  Touching Display Size: 150 Magnification: 100%

Only kern glyphs closer  Autokern new entries Kern Offset: 23 Device Table Correction: 0

First Char

Glyphs in the classes

- {Everything Else} ▾
- acyr abvecyr ▾
- Acyr.sc Abvecyr.sc ▾
- Acyr Abvecyr** ▾
- be ▾
- dje ▾

Delete ↑ ↓

Second Char

Glyphs in the classes

- {Everything Else} ▾
- acyr abvecyr aie** ▾
- Acyr.sc Abvecyr.sc ▾
- Acyr Abvecyr ▾
- be ▾
- che chedescender ▾

Delete ↑ ↓

Select Class Containing:  Select Class Containing:

|             | {All} | acyr | Acyr.sc | Acyr | be | che | Che.sc |  |
|-------------|-------|------|---------|------|----|-----|--------|--|
| Acyr.sc     | 0     | 0    | 10      | 0    | 0  | 0   | -56    |  |
| <b>Acyr</b> | 0     | 23   | 0       | -6   | 0  | -27 | -36    |  |
| be          | 0     | -10  | 0       | 0    | 0  | -9  | 0      |  |
| dje         | 0     | 0    | 0       | 0    | 0  | 0   | 0      |  |

OK Cancel

Revert Kerning Clear Device Table

Aa



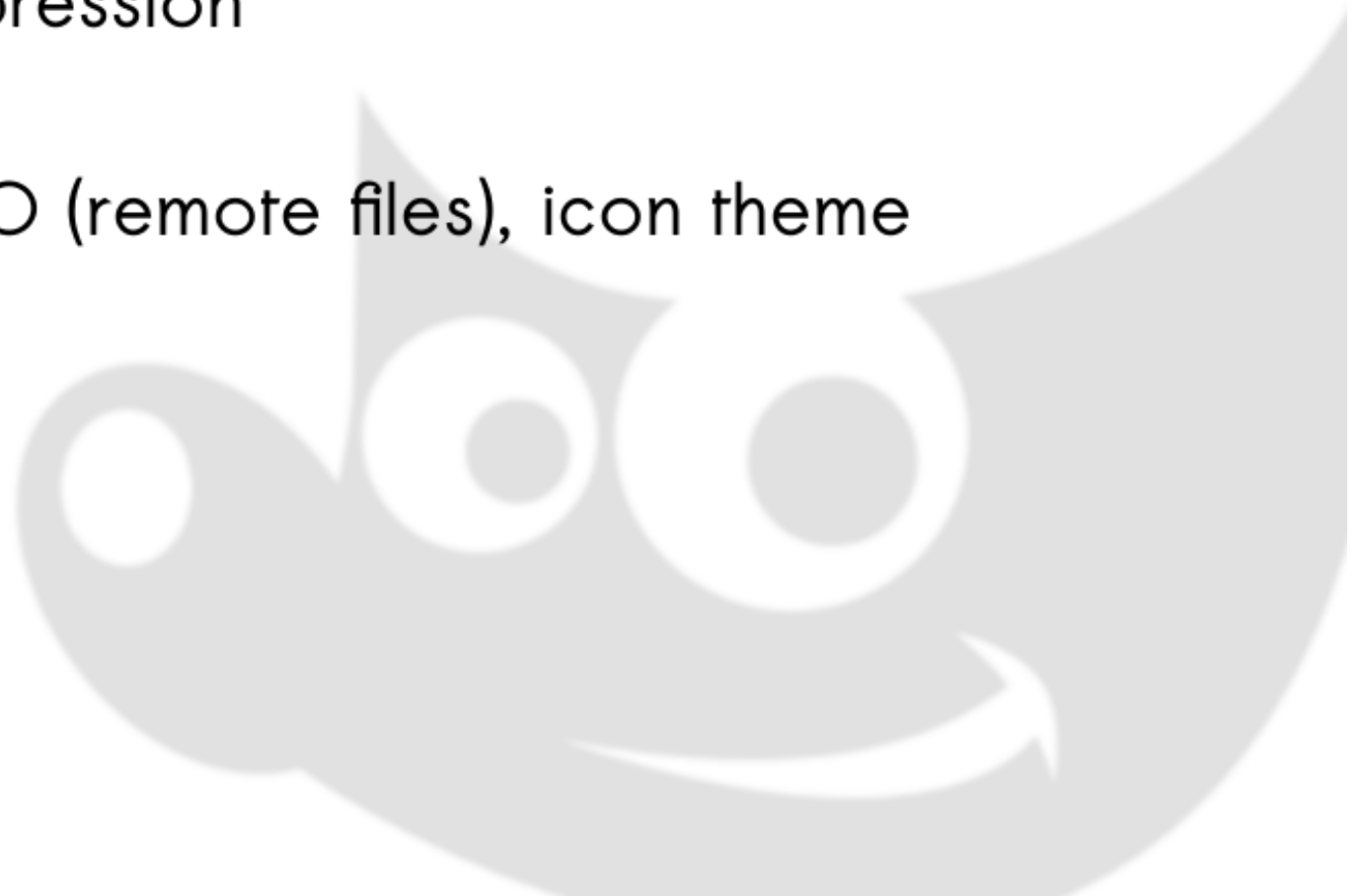
# GIMP UPDATES since last LGM

- Experimental Playground:
  - N-Point Deformation Tool
  - Handle Transform Tool
  - MyPaint Brush Tool
- Good Multi Monitor Support
- Intelligent Scissors Tool is back
- More Brush and Dynamics Options
- Interactive Blend Tool



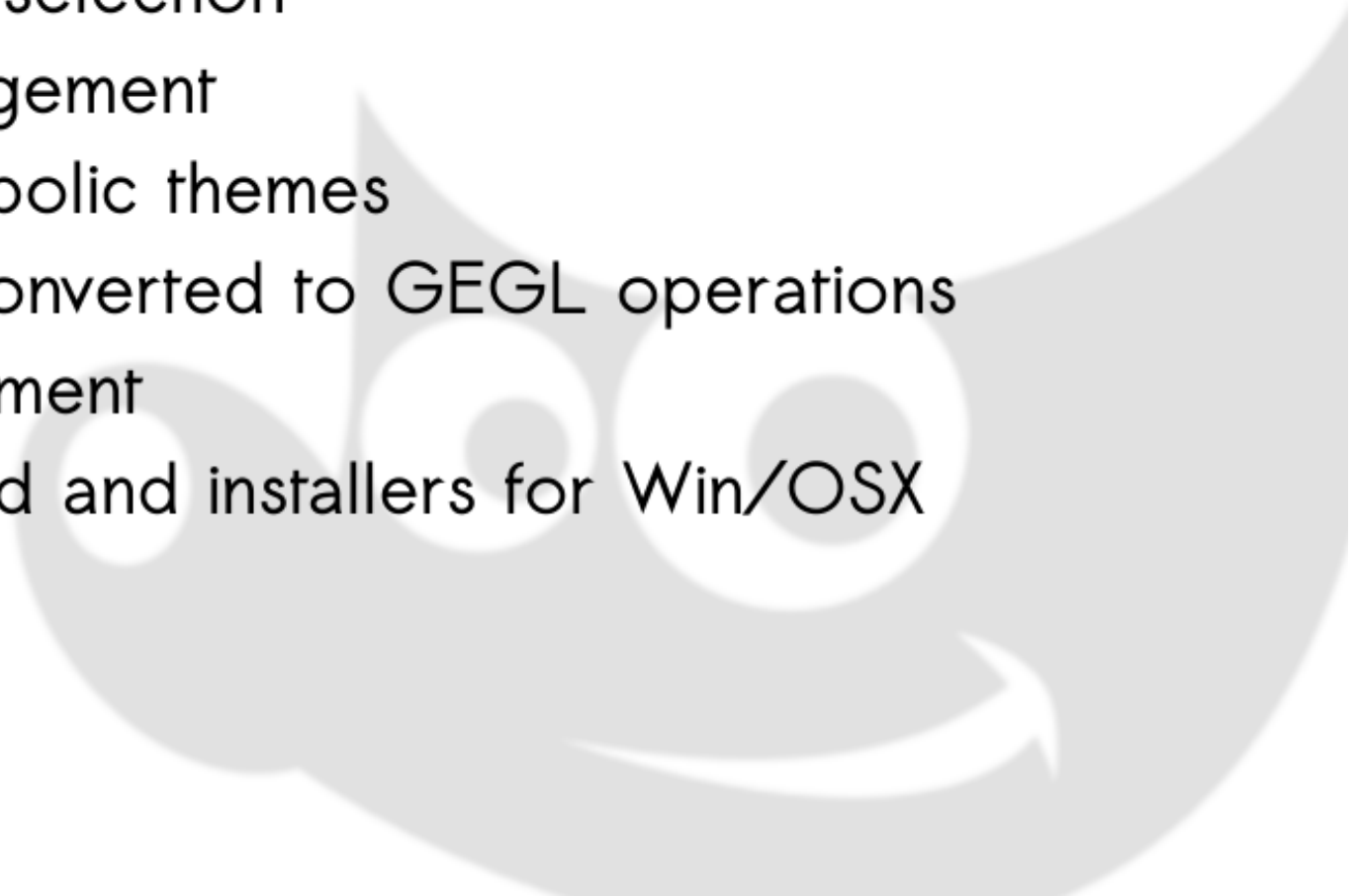
# GIMP UPDATES since last LGM

- ~ 1290 commits, 1100 files, 50 kloc changed
- ~ 23 plugins replaced with GEGL operations
- custom UI for GEGL operations
- XCF: zlib compression
- Infrastructure:  
refactoring, GIO (remote files), icon theme



# GIMP UPDATES TODO before 2.10

- Symmetry painting coming soon
- One step closer to layer filters
- Fix seamless clone
- Fix foreground selection
- Fix color management
- Alternative symbolic themes
- More plugins converted to GEGL operations
- Speed improvement
- Continuous build and installers for Win/OSX



<http://gmic.eu>



# G'MIC

GREYC's Magic for Image Computing

An open-source and full-featured framework providing several user interfaces to perform generic image processing operations (started in mid-2008).



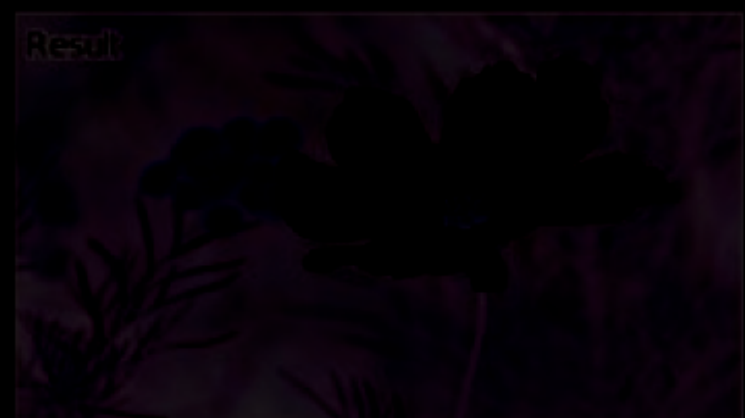
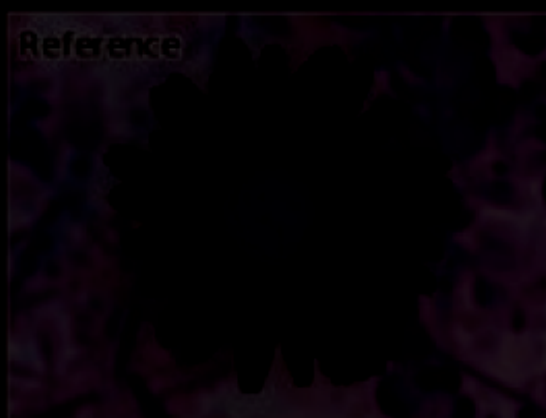
MORE THAN **900** COMMANDS AND FILTERS



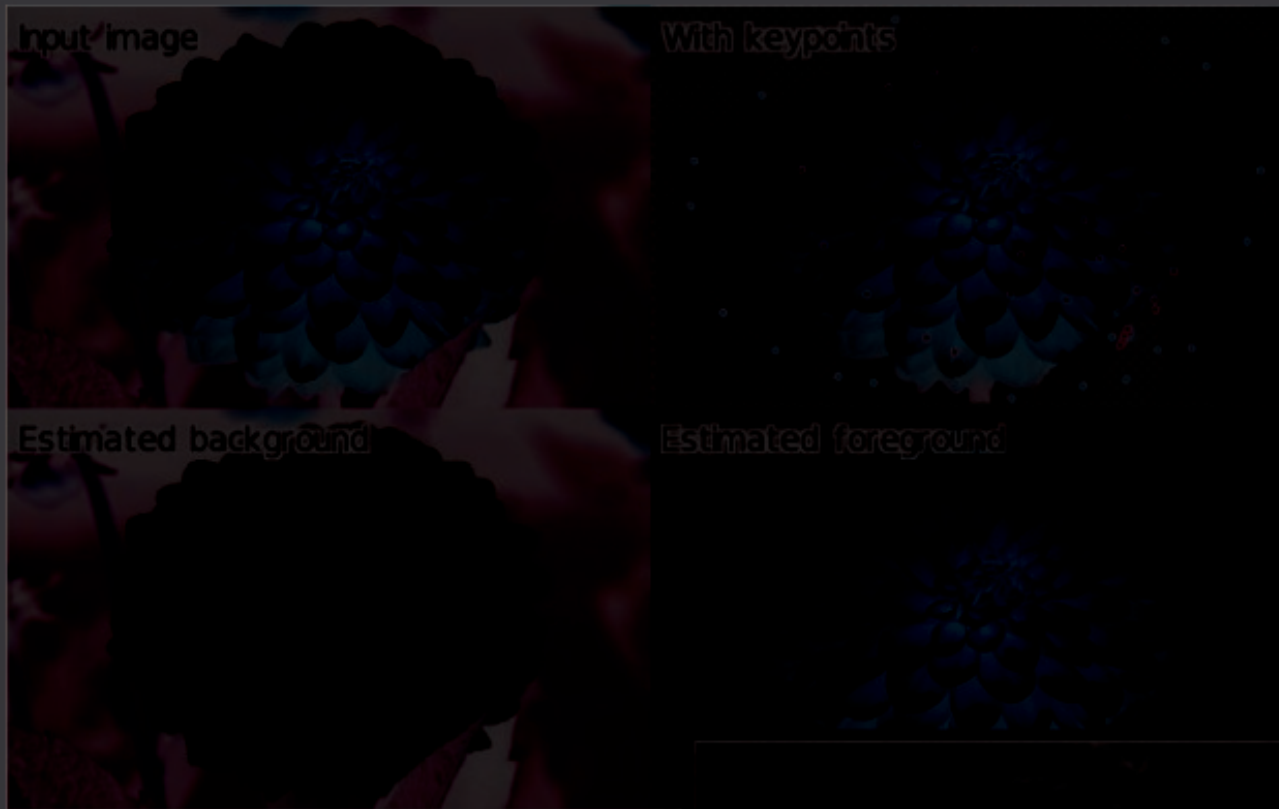
# Interactive Comics Colorization Filter: (for GIMP and Krita)



## Color Transfer Filter:



# Interactive Foreground Extraction Filter



And tons on new  
Artistic Filters!



You Being Served?

# Sustainability of maintenance

Sustainability of maintenance

## Food

### DELICIOUS FOOD IS THE SECRET

chemical binding of all encounters. When food is made with love, fresh organic ingredients and original flavours, the experience of tasting the food will be worth an exchange between the people who are enjoying it. During "Are you being served?", food, recipes and all kinds of culinary knowledge were important topics over lunch, brunch and dinner.

The crew of La Poissonnerie hosted us one evening and served us food. For them it is a weekly ritual. Every Wednesday they go to the morning fruit and vegetable market where they collect unsold ingredients, as in *[The Gleaners & I]* ([http://en.wikipedia.org/wiki/The\\_Gleaners\\_and\\_I](http://en.wikipedia.org/wiki/The_Gleaners_and_I)), a film by Agnès Varda.

Thanks to Guillaume Bernier and Sung Yung we were provided with artistic meals in the different venues. Because improvisation and the momentum are decisive factors in their working process, other documentation than pictures was not available. Therefore we organised a second version of the brunch that took place in w-o-l-k-e on the last meeting day. Eight recipes were printed out and taped above eight different working posts in the kitchen of De Pianofabriek KWP. Eight people executed one task at one post, and would go onto a next one. This allowed for opening up the very intimate process of the cooks, checking the recipes and exchanging expertise.

Are You Being Served?

Participants: Guillaume Bernier, Sung Yung, Lo&nbsp;Poissonnerie.

Location: Constant Variable, w-o-l-k-e, Lo&nbsp;Poissonnerie, De&nbsp;Pianofabriek Kunstnerwerkplaats, Recyclart.

Tags: fork, host/serve, invisible, repetitive tasks, resources, sharing meal, visible.

Ingredients: fruits, recipes, spices, vegetable.

Date: December 12, 2013, December 13, 2013, December 14, 2013, December 15, 2013, September 9, 2014.

Type of intervention: Food.

License: Free Art Licence





Are You Being Served? Sustainability of maintenance



**S**ustainability of maintenance is a key concept in the world of food service. It's not just about the food itself, but also about the people who are making it. In a kitchen, sustainability means making sure that the food is safe, healthy, and delicious. It also means making sure that the kitchen is clean and organized. This is a challenge, but it's one that can be met with the right approach.

When we think of sustainability, we often think of environmental issues. But in the world of food service, sustainability is about the people who are making the food. It's about making sure that they are safe, healthy, and happy. This is a challenge, but it's one that can be met with the right approach.

One of the most important things to do is to make sure that the kitchen is clean and organized. This is a challenge, but it's one that can be met with the right approach. It's about making sure that the food is safe, healthy, and delicious. It also means making sure that the kitchen is clean and organized.

Sustainability of maintenance Are You Being Served?



Are You Being Served? Sustainability of maintenance



**BRUNCH VERSION**

**W**HILE THERE'S NOTHING LIKE THE story, we've had a lot of success in the world of food service. It's not just about the food itself, but also about the people who are making it. In a kitchen, sustainability means making sure that the food is safe, healthy, and delicious. It also means making sure that the kitchen is clean and organized. This is a challenge, but it's one that can be met with the right approach.

Sustainability of maintenance Are You Being Served?



RECIPES

**STAMPINA**

1. Take 1 lb dough.  
2. Mix with 1/2 cup oil & 1/2 cup sugar. Knead in small amount of salt. Roll out on a flat surface.  
3. Cut into squares.



# GNU InkingReader

A GNU/Linux-friendly version of the Wacom Inking SketchManager

A project by Roel Janssen  
with the help of @sv-v and Julien Deswaez

## Past year

Inkscape extension

Implements the viewBox attribute

Configurable paper sizes

Exposes timing data

Better support for Mac OSX

JSON and CSV output for raw data analysis

"Online mode" for GNU/Linux

Official GNU package

## Future

"Online-mode" for Mac OSX

Rewrite of the SVG output

Improve GUI for non-Gnome

Inking support in the Wacom Linux Driver

Support for more digital pens?



# Krita

Digital Painting. Creative Freedom.



Blooming by Tyson Tan

## About this project



Amsterdam, Netherlands Software

€19,955

pledged of €15,000 goal

Let's take Krita to the next level!

## Rewards

€5 reward

155 backers

Donation. Thank you very much!  
Your support will help Krita get better and better.

Estimated delivery: Dec 2014

Backer report

Survey sent: 7/28/2014 - 136 responses

# Kickstarter

## Siggraph





Krita

Digital Painting. Creative Freedom.



Blooming by Tyson Tan

ImagineFX Artist's Choice

2.9: February 2015. The  
Kickstarter Release



The first Krita book





L

aid out ...



Warp

EngraverFillData5711

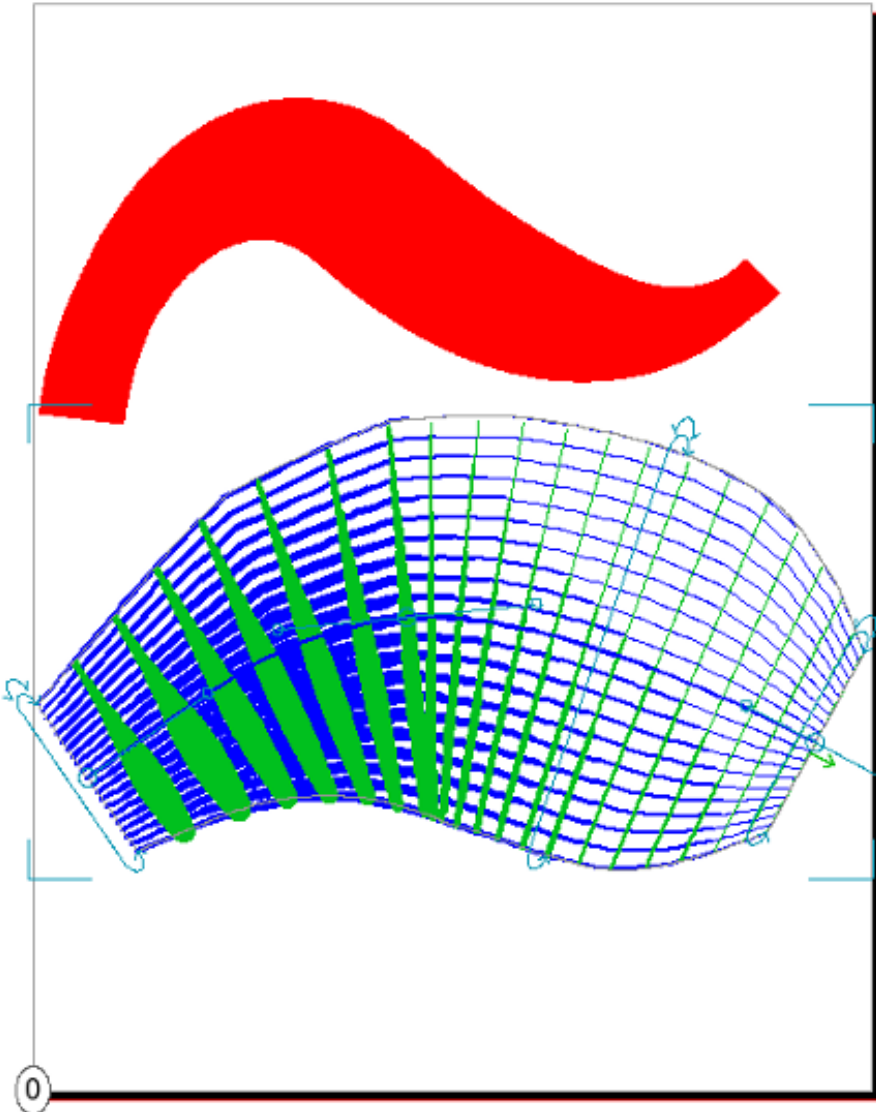
- Group (Red square)
- Group2 (Green square)

Tracing (Not shared)

Dashes

Direction

Spacing





A S S O C I A T I O N

**L I L A**

*Promotion of Libre Art and creative Free Software*

*<http://libreart.info>*



ASSOCIATION  
**LILA**

<http://libreart.info>

2014 - 2015

*Libre Calendar 2015*

*Workshops*

2015-2016

*Wilber & Co.*

*"ZeMarmot" animation film*

*Libre resources project*

*Sticker Album*



*ZeMarmot*

*A Libre Movie made with Free Software*

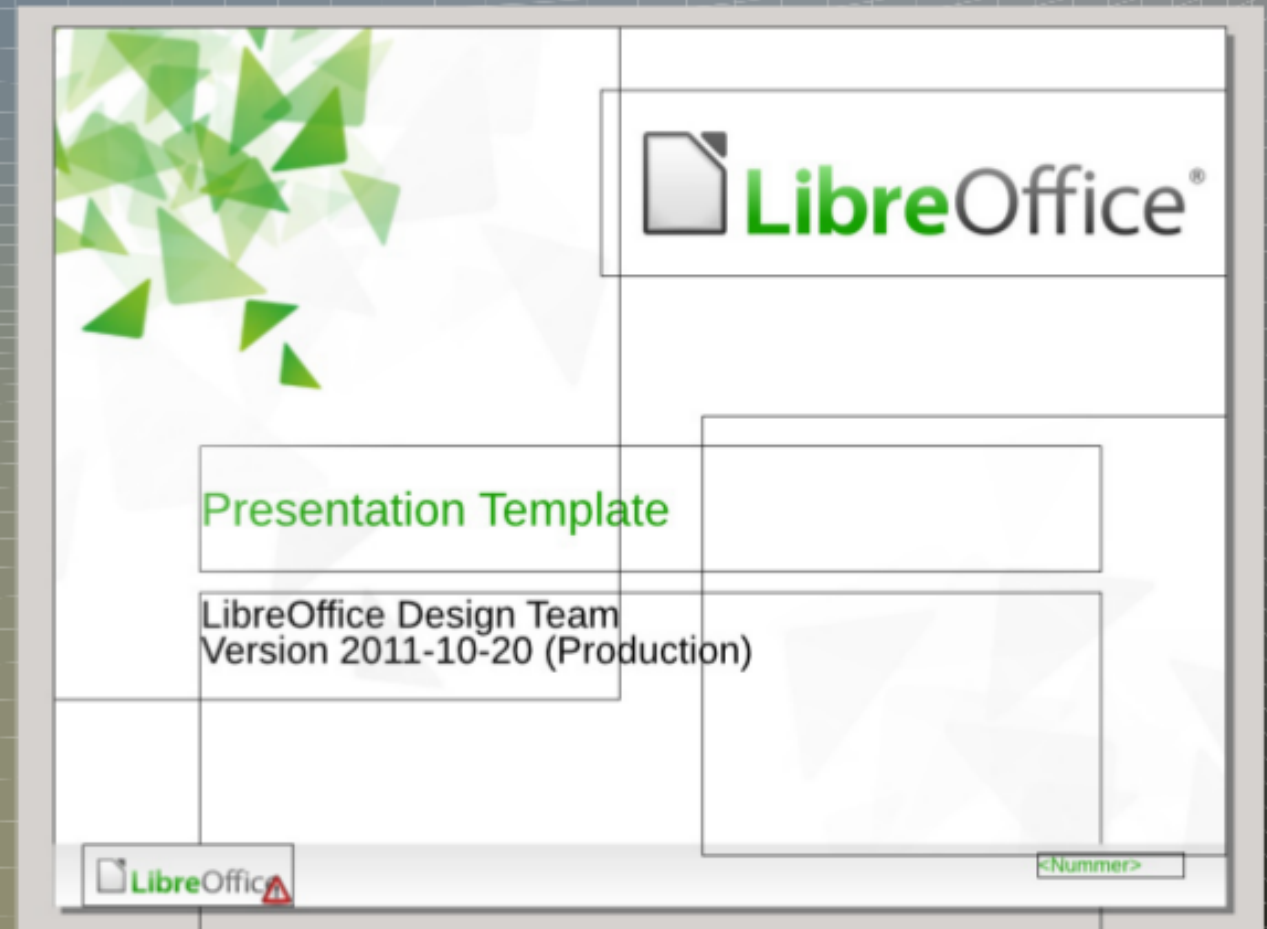
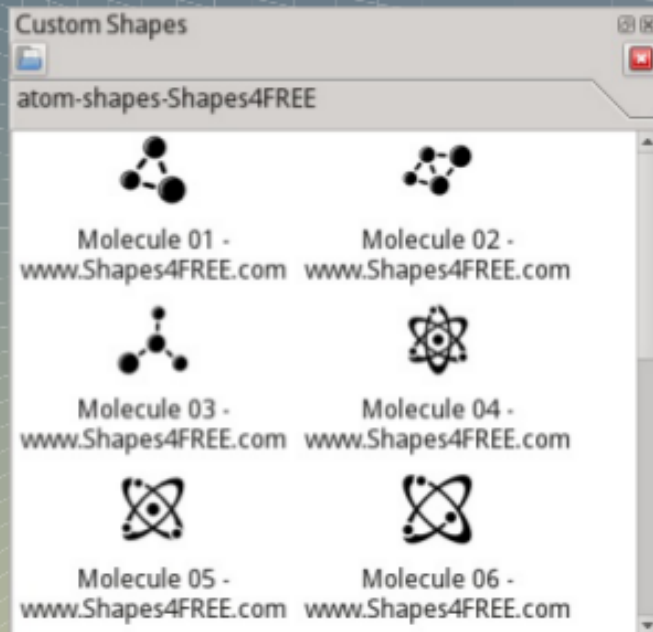


# **Scribus in 2015: The final mile to 1.6**

**Scribus 1.5.0 released for testing**



# Most important changes:





# Next

vitaking  
táplálékkiegészítők

NYITVATARTÁS:  
HÉTFŐ-PÉNTEK 9-17

Properties

Text: 130.079 mm  
Y-Pos: 194.201 mm  
Width: 62.363 mm  
Height: 41.275 mm  
Baseline: 0.0"

Outline

Layers

Blend Mode: Normal Opacity: 100 %

Align and Distribute



# *freie Farbe*

*www.freiefarbe.de www.freecolour.org*

- Universal adoption of the CIE L\*a\*b\* and CIEHLC colour models
- Simplifying colour communication
- Overcoming copyright, patent and trademark protections for colours
- Creating an online knowledge base for consistent colour workflows
- Release of Open Colour Systems Collection 1.0 (web version: <http://cielab.dtpstudio.de/farbdatenbank.html>)





TO PROVIDE **TUTORIALS, WORKFLOWS** AND A **SHOWCASE**  
FOR **HIGH-QUALITY PHOTOGRAPHY**  
USING **FREE/OPEN SOURCE SOFTWARE**

THIS PAST YEAR

**DESIGN  
BUILD  
SOFT-LAUNCH**

DISCUSS  
**PIXLS.US**

COMING SOON

**(MORE)**

**CONTENT  
COMMUNITY**



**px**  
PIXLS.US

**DISCUSS.PIXLS.US**