

Aarhus 2015 CONFERENCE



symhelper

a crowdfunding tale that really worked

Maurizio Berti

maurizio.berti@vnssrl.it



What's AAC?



Augmentative and Alternative Communication



Symbols



food 	hamburger 	Pizza 	Burrito 	Spaghetti 
bread 	cheese 	French fries 	hot dog 	popcorn 
fruit 	banana 	ice cream 	cookie 	candy 
drink 	water 	juice 	soft drink 	coffee 





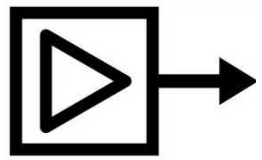
minimo

Disk Space E F		Battery E F	
Emergency	My room	Pain scale	My messages
Yes	Talk to my...	Position	My items
No	Talk	Comfort	Basic needs
Message not here	Questions	Body parts	Remote
Keyboard			

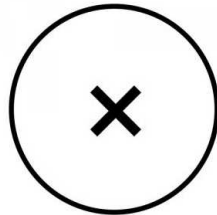


At the center of our garden

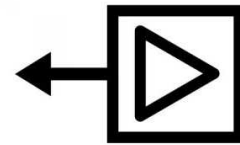
Al



centro



del



nostro

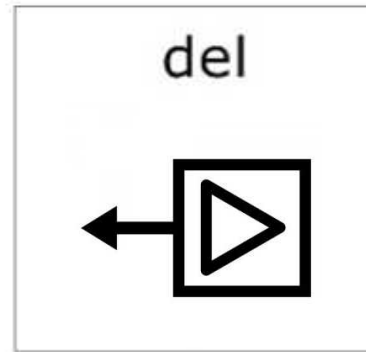
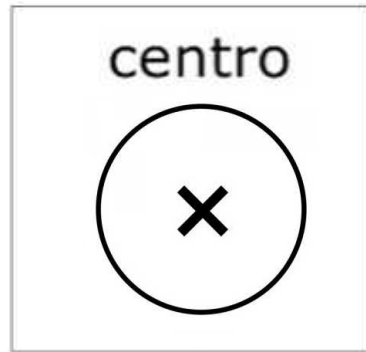
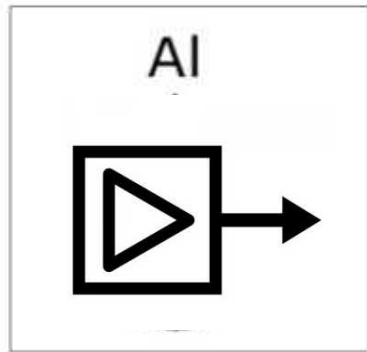


giardino

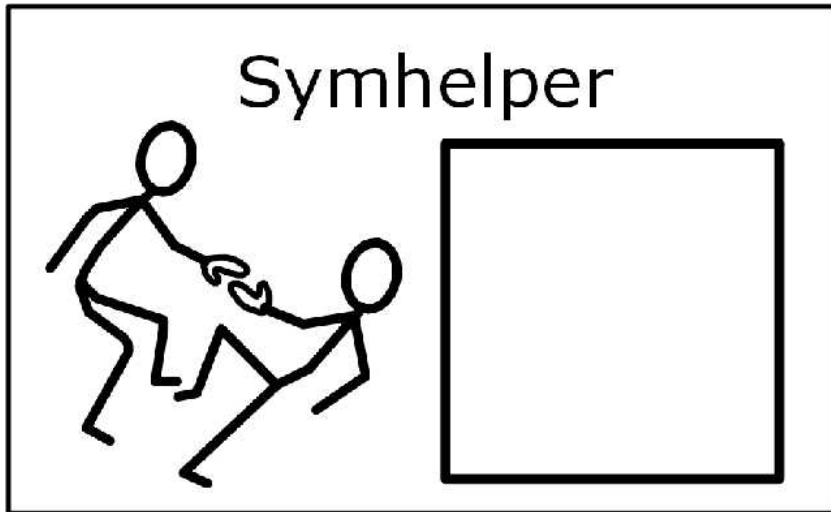




At the center of our garden



Enter Symhelper



2012 command line
python script

2015 GUI + .exe
install package



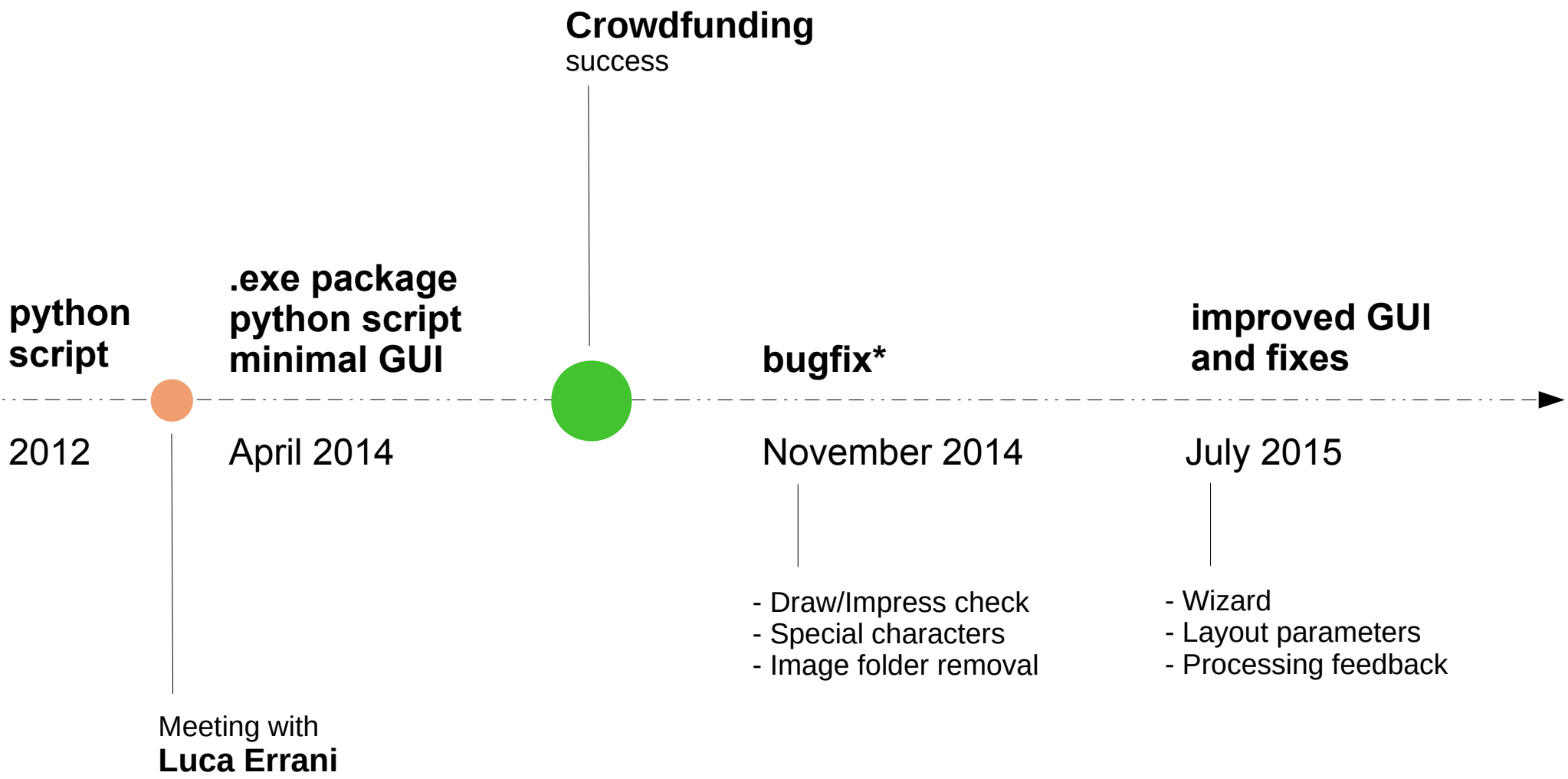
Hip to be square



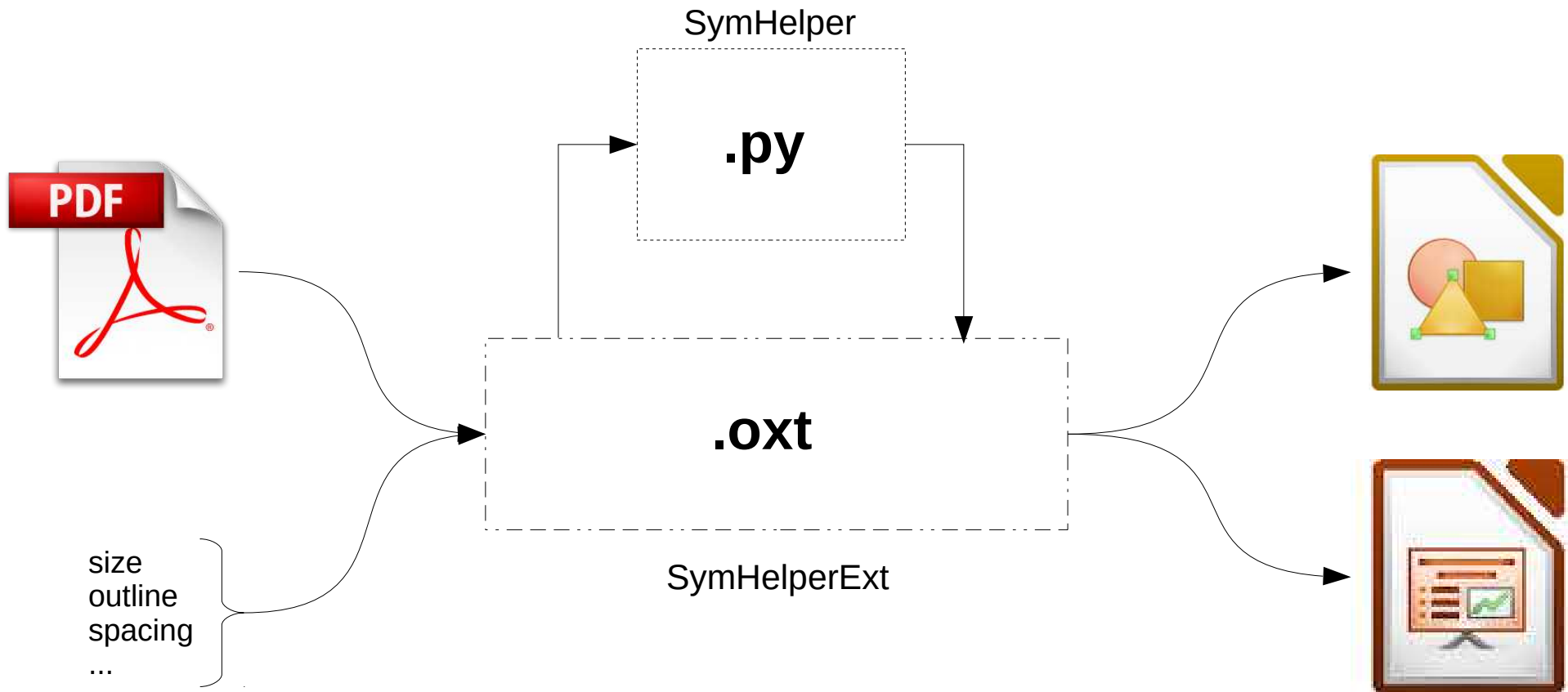
Automated
Easy installation
PDF as input format
Simple+fixed steps to run
Editing capability



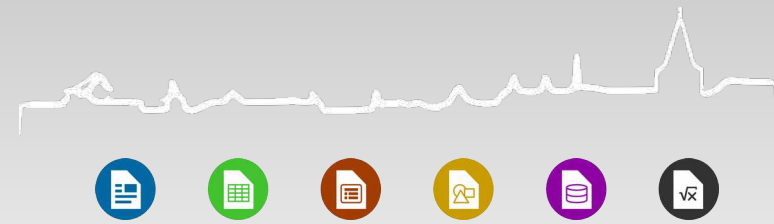
How it happened



How it works



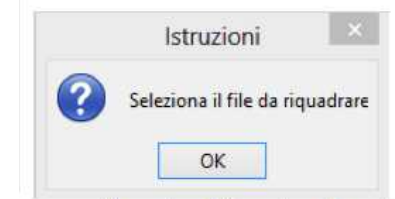
Specs



Windows XP, Vista, 7, 8.X
LibreOffice 4.3, 4.4
GhostScript

ImageMagick Convert
Pillow – a friendly PIL fork



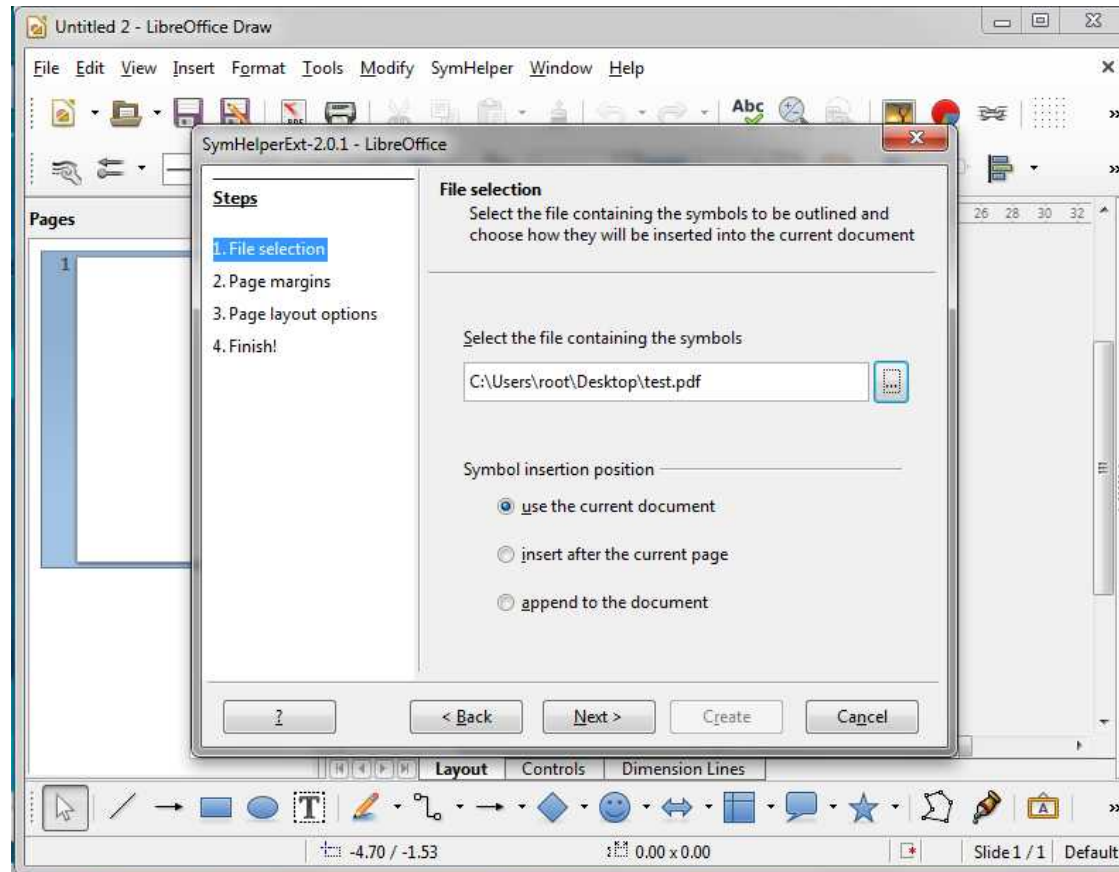




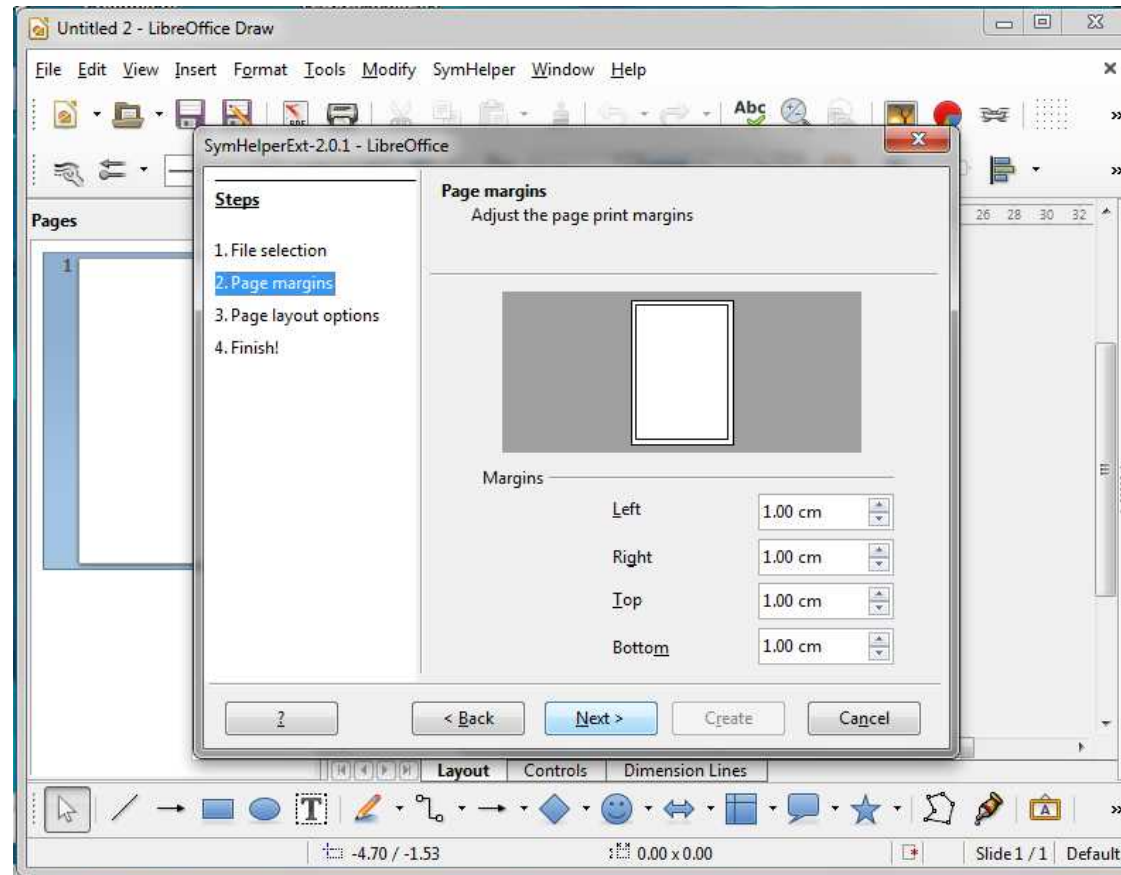
let's see the **real thing**
(hopefully)



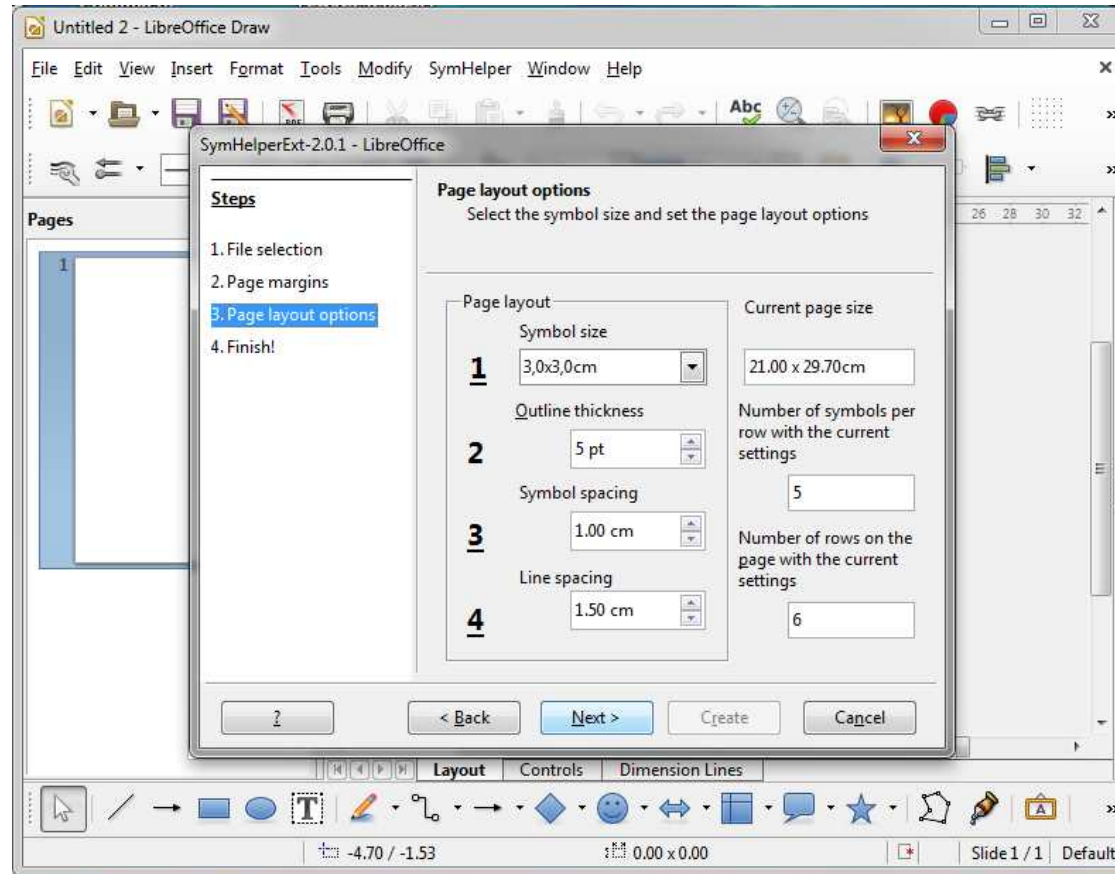
Pick a file

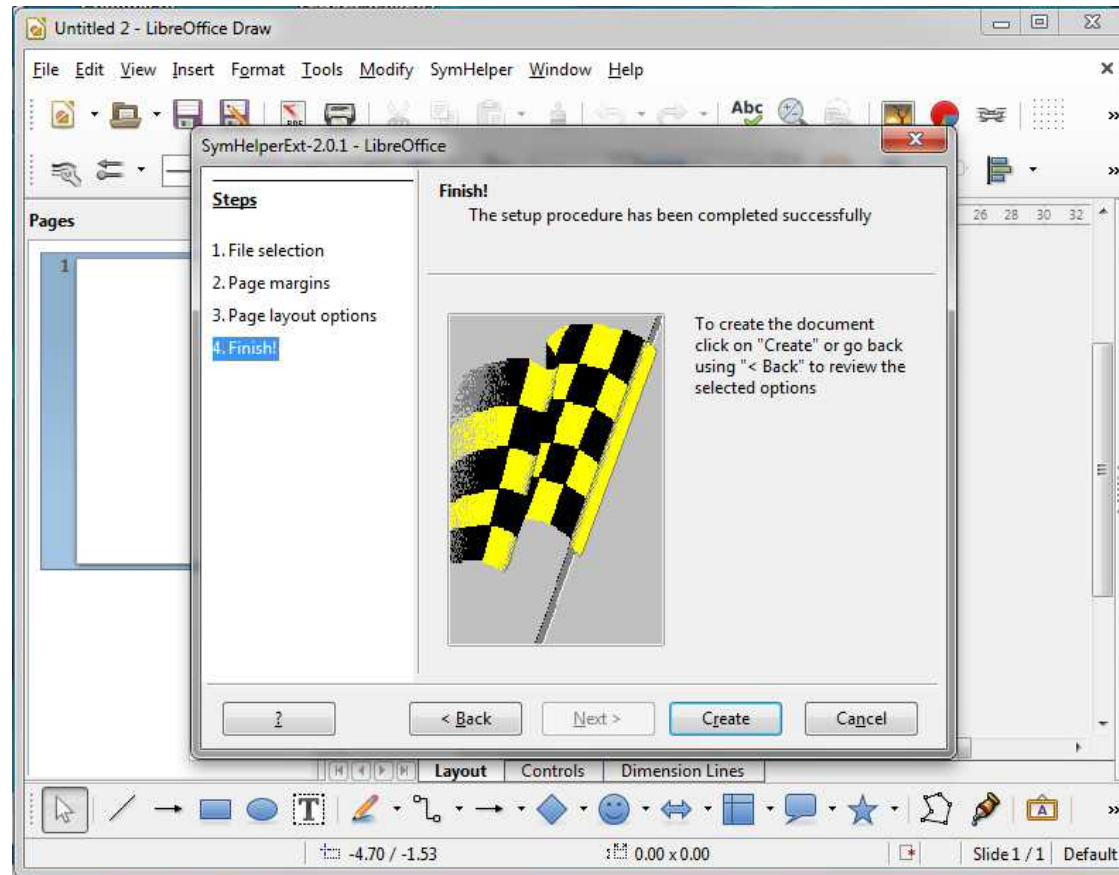


Set the margins

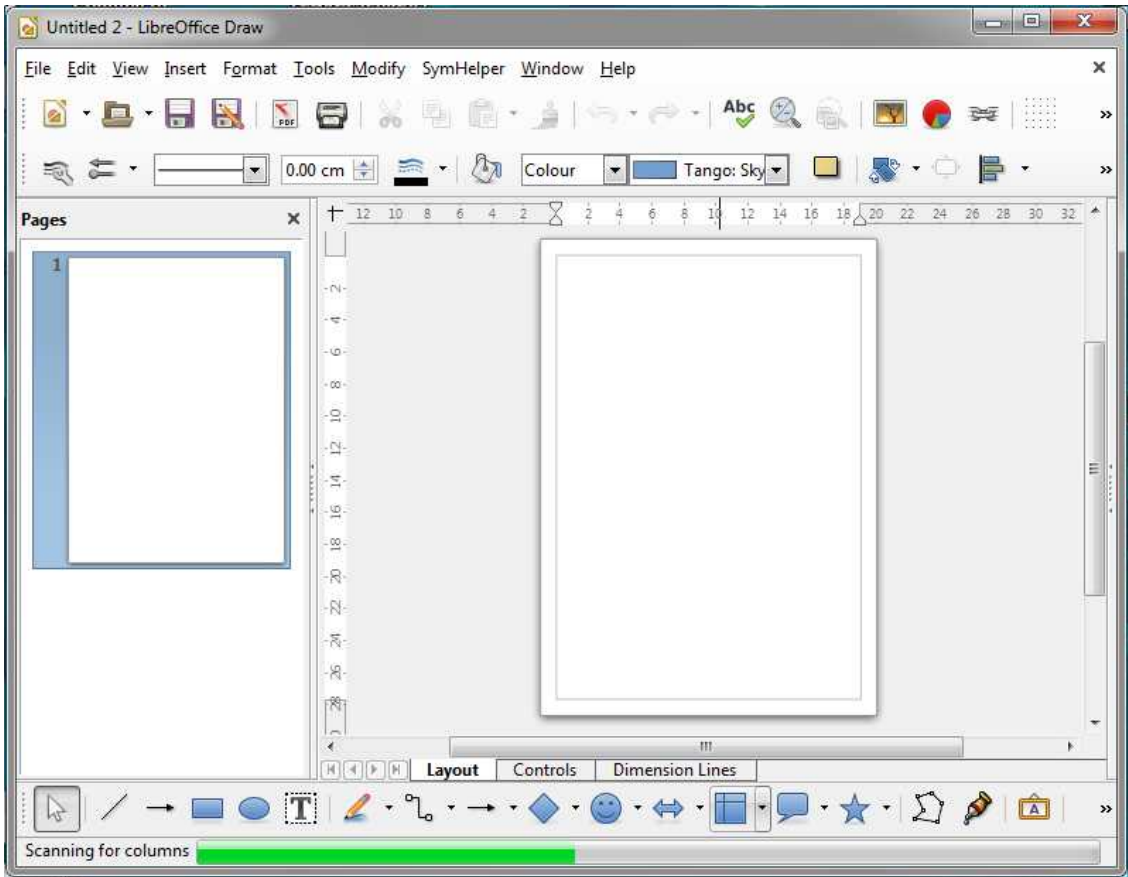


Adjust page layout

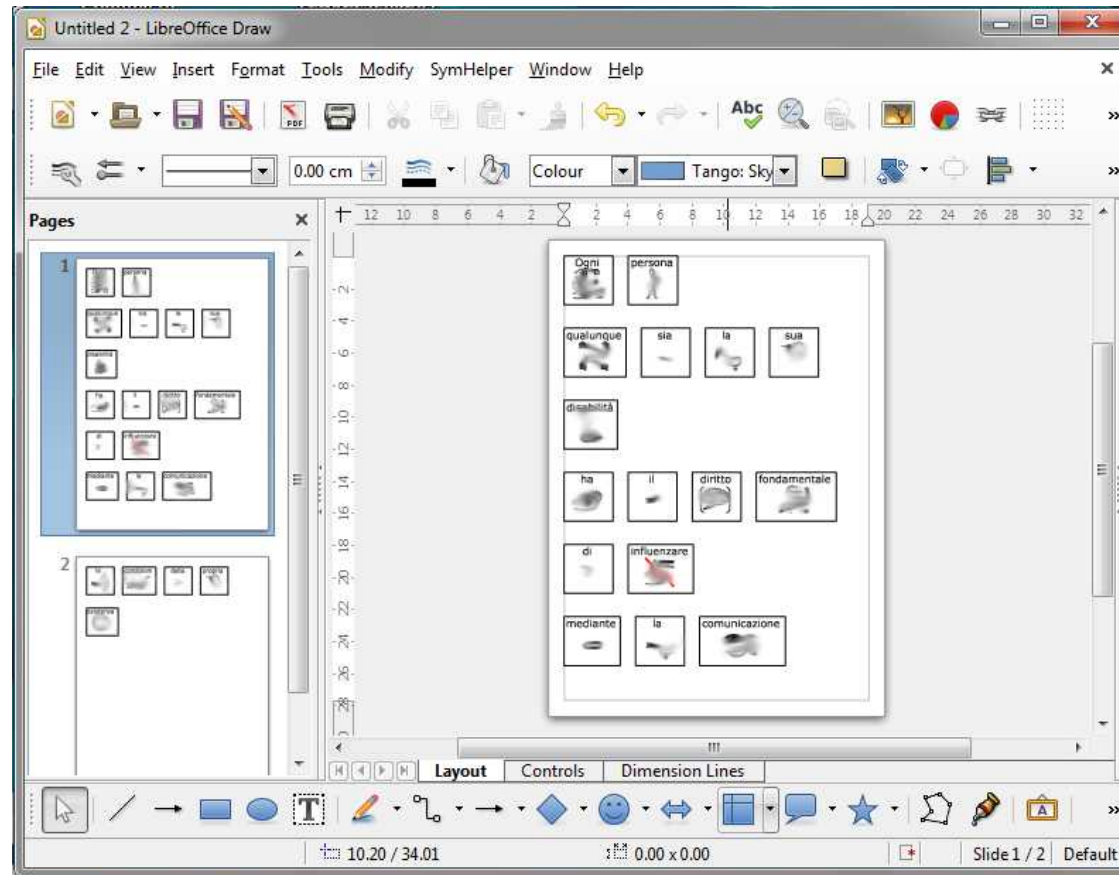




The bar moves



The document is ready



Who's behind it?



Comunità dell'Arca, L'Arcobaleno
Bologna



CSCA - Centro sovrazonale
di comunicazione aumentativa
Milano e Verdello



Associazione Il Volo – ONLUS
Fiscaglia (FE)



Ausilioteca Bologna

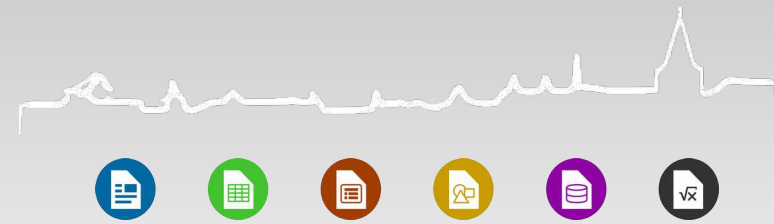


Office Automation. Open Standards.

Milano



Show me the money



300 subscribers

5.200 euros

14,58 euro/donation
(excluding two 500 euro donors)



Where is it?



italian: <http://unlibropertutti.org>

english: maurizio.berti@vnssrl.it



What now?



“Non square“ symbols
Linux, MacOS X support
Punctuation
Row and page editing funtions
Video help
Localization

Please write → maurizio.berti@vnssrl.it





“We definitely made a dent with Open Source”

Luca Errani - 24/9/2015



Aarhus 2015 CONFERENCE



Thank you

Maurizio Berti
maurizio.berti@vnssrl.it



All text and image content in this document is licensed under the [Creative Commons Attribution-Share Alike 3.0 License](https://creativecommons.org/licenses/by-sa/3.0/) (unless otherwise specified). "LibreOffice" and "The Document Foundation" are registered trademarks. Their respective logos and icons are subject to international copyright laws. The use of these therefore is subject to the [trademark policy](#).

