Extensions: Ugly Toupee or Hipster Hairdo?

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Recently on IRC...

<buovjaga> has there even been a version of "How many LibO devs does it take to change a light bulb"?

<bubli> "None, they will sit in the darkness and curse UNO, because changing light bulb would be an incompatible API change"

<thorsten2> ABI even. since you can only get those newfangled LED lights these days.
Recently on IRC...

- To summarize:
  - Developers hate compatibility constraints
  - It is hard to tell whether a change is incompatible
Meanwhile in Userland...

- tdf#105212:
  - Example Writer document has a few lines and a button that launches sort()-macro. Works Before LO 5.2 beta1 ...
  - This bug started with the commit
    
    https://cgit.freedesktop.org/libreoffice/core/commit/?id=e16fa715c43dcdf836ce8c400b6d54eae87b627d
    
    committer Stephan Bergmann <sbergman@redhat.com> 2016-05-03 19:26:06 (GMT)
    
    "Handle wchar_t as native C++11 type on windows"
Meanwhile in Userland...

- To summarize:
  - Extension authors and users hate incompatibilities
  - It is hard to tell whether a change is incompatible
So

https://s-media-cache-ak0.pinimg.com/564x/d0/4a/ad/d04aad28527dfb3767abf534cdd6013e.jpg

https://follow.kapsch.net/wp-content/uploads/2016/01/Meerschwein_La_India_Piaroa_-_Fotolia.com_01-1024x683.jpg
extensions.libreoffice.org

Search Extensions

Extensions
Extensions add new features to your LibreOffice or make the use of already existing ones easier. Currently there are 308 project(s) with 698 release(s) available.

Submit your Extensions

Most recent Extensions

- Enhanced "Paste" command for spreadsheet documents
- LingTools
- Magic Images
- Cluster Rows Calc Extension
- Guarani Dictionary and Thesaurus

Browse Extensions by Category

- All modules
- Dictionary
- Clipart
- Macro
- Template Extension
- Gallery Contents

Clipart gallery of danger signs

This extension adds 4 themes to your gallery with more than 400 cliparts dealing with security at work. Better than bitmap, cliparts are vector graphics in ODF format: there is no lost of clarity when magnifying. In Draw, you may modify them or retrieve some parts to build your own signs: right click on clipart > Enter group. Then change color, add or remove elements...
Of those 308 extensions...

- 71 offer nothing to download?!?
- 6 are raw dictionary data files (.aff/.dat/.dic)
- 2 are documents (.ods/.ots)
- 1 is plain BASIC code (.bas)
- the remaining 298 are .oxt extensions (or .zip)
Of those 228 extensions...

- 81 contain only data
  - dictionaries, gallery images, ...
- 81 are BASIC
- 28 are Python
- 22 are Java
- 5 are other scripting
  - mostly Python, again
- 4 are C++
  - (incl. two versions of mysql-connector)
- 7 remain unidentified