

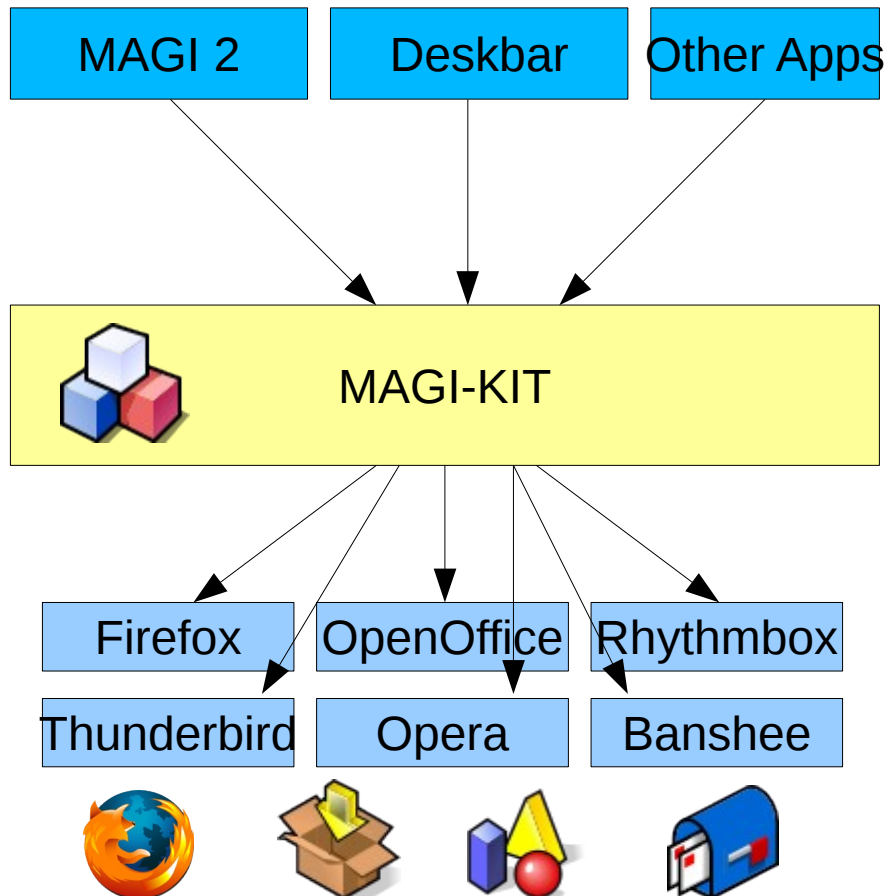


MAGI-Kit Documentation

1. Overview

Magi-kit is a layer which handles standard applications on ZevenOS. It was written to give the user the possibility to change a standard app, like webbrowser for example so that every ZevenOS application will automatically use this new webbrowser. It uses a simple syntax that can be implemented in every application so that you don't have to worry which version of browser, mail client or image viewer your app needs to use.

Overviewscheme:



2. Usage

Usage: `magi-kit [--set] [--show] <app> [command]`

`--set <app> <command>`

Set standard apps command

`--show <app>`

Show command for standard app

To use a standard app with parameters or options, please don't set the parameter argument within the appcommand. Use the show command instead together with the shell command executer.

Example (in Python) :

```
...  
os.system("$(/usr/bin/magi-kit.py --show <app>) <-option> <parameter>")  
...
```

Setting a option might cause incompatibilities with other apps so be aware of that.

3. Magi-kit's configuration file

Magi-kit saves its configuration in a XML-File called `.magi-kit.xml` . It will be stored in the home folder of each user. This allows different users to have different standard applications.

Example of `.magi-kit.xml` :

```
<?xml version="1.0" ?><magi-kit>  
  <Internet Browser="firefox" IM="pidgin" IRC="xchat" Mail="claws-mail" Nfs="gigolo" Rss="liferea"  
  Skype="skype"/>  
  <Office Calculator="gcalctool" Calendar="orage" ImageEditor="gimp" Notes="xpad" PDF="evince"  
  Presentation="abiword" Spreadsheet="gnumeric" Word="abiword"/>  
  <Multimedia AudioEditor="audacity" Burn="brasero" Music="rhythmbox" Pictures="gthumb" Rip="rhythmbox"  
  Video="totem" VideoEditor="avidemux"/>  
  <Development Editor="mousepad" IDE="geany"/>  
  <System Archiver="file-roller" FileManager="thunar" Install="gksu ubiquity" Konsole="roxterm" Package="gksu  
  synaptic" Screenshot="scrot" Search="catfish"/>  
  <Settings Appearance="xfce4-appearance-settings" Desktop="xfdesktop-settings" Display="xfce4-display-settings"  
  Keyboard="xfce4-keyboard-settings" Language="gksu gnome-language-selector" Mouse="xfce4-mouse-settings"  
  Ndis="gksu /usr/sbin/ndisgtk" Network="network-admin" Panel="xfce4-panel && xfce4-panel -c"  
  Power="xfce4-power-manager-settings" Printer="gksu system-config-printer" Share="shares-admin"  
  Sound="pavucontrol" Sources="gksu software-properties-gtk" Time="time-admin" Update="update-manager"  
  User="users-admin" WM="sawfish-ui" Workspace="sawfish-ui --group=workspace"/>  
</magi-kit>
```