Subject: Re: Linux "start" equivalent
Posted by rainbowsally on Tue, 23 Dec 2014 08:51:38 GMT
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Hi koldo.

koldo wrote on Mon, 22 December 2014 21:06Hello rainbowsally

This is the implementation of LaunchFile() in Functions4U:

```
bool LaunchFile(const char *_file) {
 String file = UnixPath(_file);
 int ret;
 if (GetDesktopManagerNew() == "gnome")
  ret = system("gnome-open \"" + String(file) + "\"");
 else if (GetDesktopManagerNew() == "kde")
  ret = system("kfmclient exec \"" + String(file) + "\" &");
 else if (GetDesktopManagerNew() == "enlightenment") {
  String mime = GetExtExecutable(GetFileExt(file));
  String program = mime.Left(mime.Find("."));  // Left side of mime executable is the program to
run
  ret = system(program + " \"" + String(file) + "\" &");
 } else
  ret = system("xdg-open \"" + String(file) + "\"");
 return (ret >= 0);
}
```

Please post the details of the system where you find the problems.

I'm using Linux Mint/KDE (but also have XFCE, no gnome at present).

I think you'll find that Fuctions4U is written by a Windows user guessing at how to make it work in Linux.

First of all, the /etc/mime.cfg or whatever it is doesn't exist in Mint nor in Open[sic]SUSE, and even if it did it would ignore the USER's preferences.

I hate launching Dolphin when I need Konqueror, for example.

It's just a suggestion. Both "start.exe %s" and "xdg-open %s..." could greatly simplify the code and it would work better.