Semestral assignment
for Open Source Programming course

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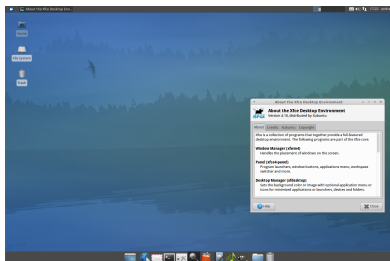
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Xfce

- Xfce is mature middleweight desktop environment for X window system
- It aims to be visually pleasing, while still easy to use and not bloated with unneeded features
- Project started in 1996, but has been rewritten twice since then.

Xfce: Technical information

- Xfce is modular. It is composed of independent components, which can be used alone, even in other desktop environments.
- It's written in C and uses GTK toolkit

Xfce: Project organization

Xfce is split up into several projects:

- The **Core Components** consists of window manager, panel, file manager etc.
- Other, less important components like panel plugins belong to **Goodies**.
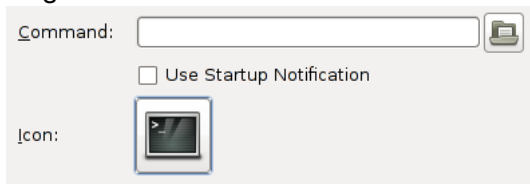
Development cycle:

- Planning phase (2+2 weeks)
- Development phase (5 months)
- Release phase (10 weeks)

- There are about **4 core developers**, dozens of other **active developers** and many other people how contribute in some way
- Main communication channel is **Mailing list** and **IRC**
- Bugs are tracked in **Bugzilla**
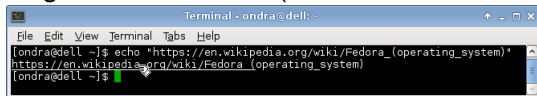- **GIT** is used as source code management system

My task will be to fix some minor bugs, mainly:

- Bug 8139 - Can't remove icon from custom action

- Bug 9800 - url's with (in them aren't selected right

- http://www.xfce.org/about
- http://www.xfce.org/about/releasemodel
- https://bugzilla.xfce.org/show_bug.cgi?id=9800
- https://bugzilla.xfce.org/show_bug.cgi?id=8139
- https://wiki.archlinux.org/index.php/Xfce
- http://en.wikipedia.org/wiki/Xfce