Overview

- Task
- Action
- Pkutil
- Edje
- Gears
- To-Do
- Demo
Task

➲ Let user Install, update, and uninstall packages easily.
➲ Good usability
➲ Define the usage experience of Openmoko
➲ Stable, Reliable, and Fancy
Pkutil

- Edbus
- Edbus_Proxy
- Callback functions
Action

- Install
- Update
- Remove
- Status machine
Edje

- Design stuff depends on edc files
- Behavior stuff depends on programs
Gears
Scroll_Page

- An edje object that can swallow another stuff
- This scroll page can scroll up/down/left/right
Scroll_List

➲ Data structure to maintain a list
Shows the detail of specific package
Confirm Action?

Are You Sure?

YES

NO
epilogue

➲ Q!
  • an action will only affect one package?
➲ Remove all the content of list
➲ Refresh all the new data from packagekit
➲ Show the new data
Eye Candy !?

- Scroll Animators
- Moving Animators
- Touch Panel Scrolling
- Bouncing
- Theme
To-Do

- Network requirement
- System update timing
- Error handling
- Send patches to upstream
- Repository list
  - official
  - community
- Update packages list?
- Test Test Test
Demo

May the source with you.