

Pacotes no Debian

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Pacote

- O que é?
- Pacote Red Hat (`rpm`)
- Pacote Debian (`deb`)
- Convertendo pacotes (`alien`)

Fontes

- sources.list
 - OldStable
 - Stable
 - Testing
 - Unstable
 - Experimental
- deb `http://ftp.br.debian/debian stable main contrib non-free`

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Depósitos

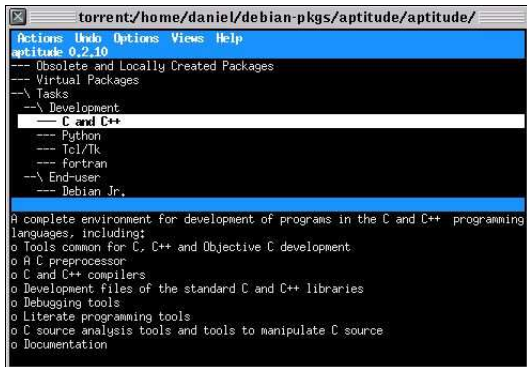
- Main
- Contrib
- Non Free
- Debian Non US
- deb <http://ftp.br.debian.org/debian> stable main contrib non-free

Apt

- Apt CDROM — # `apt-cdrom add`
- Apt Cache — # `apt-cache search <pkg>`
- Update — # `apt-get update`
- Install — # `apt-get install <pkg>`
- Upgrade — # `apt-get upgrade`
- Dist Upgrade — # `apt-get dist-upgrade`
- Fix Dependencies — # `apt-get install -f`
- Clean — # `apt-get clean`

Aptitude

- Aptitude



```
torrent/home/daniel/debian-pkgs/aptitude/aptitude/
Actions Undo Options Views Help
aptitude 0.2.10
--- Obsolete and Locally Created Packages
--- Virtual Packages
--\ Tasks
--\ Development
  -- C and C++
    --- Python
    --- Tcl/Tk
    --- Fortran
  --\ End-user
    --- Debian Jr.

A complete environment for development of programs in the C and C++ programming
languages, including:
o Tools common for C, C++ and Objective C development.
o A C preprocessor
o C and C++ compilers
o Development files of the standard C and C++ libraries
o Debugging tools
o Literate programming tools
o C source analysis tools and tools to manipulate C source
o Documentation
```

Figura: Interface do Aptitude

Synaptic

● Synaptic

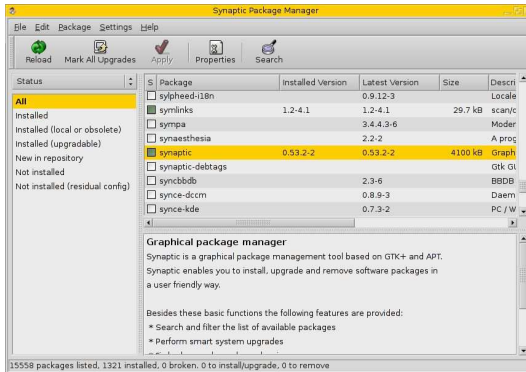


Figura: Interface do Synaptic

Dpkg

- Dpkg
- Instalando — # `dpkg -i <pkg>`
- Excluindo — # `dpkg -e <pkg>`
- Consultando — # `dpkg -L | grep <pkg>`
- Reconfigurando — # `dpkg-reconfigure <pkg>`