SCILAB *à l'École nationale des ponts et chaussées*

http://cermics.enpc.fr/scilab

Rpms for Fedora core 1

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Résumé

We provide here three rpms for scilab cvs version of Wed Oct 6, build with gtk2, gtk or just x11. You can install just one version (`gtk2` is the best one) or the three version if you like. The are installed in `/usr/lib/scilab-xxx`. If you just install one `rpm` then you access `scilab` using the command `scilab`. If you install the three `rpms` then each version can be accessed throug its complete path, for example the `gtk2` version is accessed throught the command : `/usr/lib/scilab-gtk2/bin/scilab`

1 Using apt or synaptic

You can directly install the provided `rpms` using apt or synaptic just add the following repository in your source list file (in repository `/etc/apt/sources.list.d`)

```
rpm http://cermics.enpc.fr/~jpc/scilab/site/Linux/Fedora fedora/1/i386 scilab
```

You can also add :

```
rpm-src http://cermics.enpc.fr/~jpc/scilab/site/Linux/Fedora fedora/1/i386 scilab
```

if you want to access also to source rpms.

2 Rpm for Fedora core 1 with gtk2 Wed Oct 6

– Scilab cvs version of Wed Oct 6 as a Fedora Core 1 rpm compiled with `tcl/tk`, `pvm` support and `gtk2` (`./configure --with-gtk2`).
– scilab-gtk2-cvs-3.0-1.2.src.rpm The associated source rpm. Note that in order to rebuild scilab rpm you will need to install `sabcmd` or `xsltproc` to build the man pages and this is not checked during configure `:-<` nor during scilab compilation.

3 Rpm for Fedora core 1 with gtk Wed Oct 6

– Scilab cvs version of Wed Oct 6 as a Fedora Core 1 rpm compiled with `tcl/tk`, `pvm` support and `gtk` (`./configure --with-gtk`).

4 Rpm for Fedora core 1 with x11 Wed Oct 6

– Scilab cvs version of Wed Oct 6 as a Fedora Core 1 rpm compiled with `tcl/tk`, `pvm` support and `gtk` (`./configure`).