

Proview Installation Guide Suse

Suse distribution: openSuse 11.1

System Requirements:

Platform: x86

Kernel: $\geq 2.6.6$

glibc: ≥ 2.5

Package pwr46

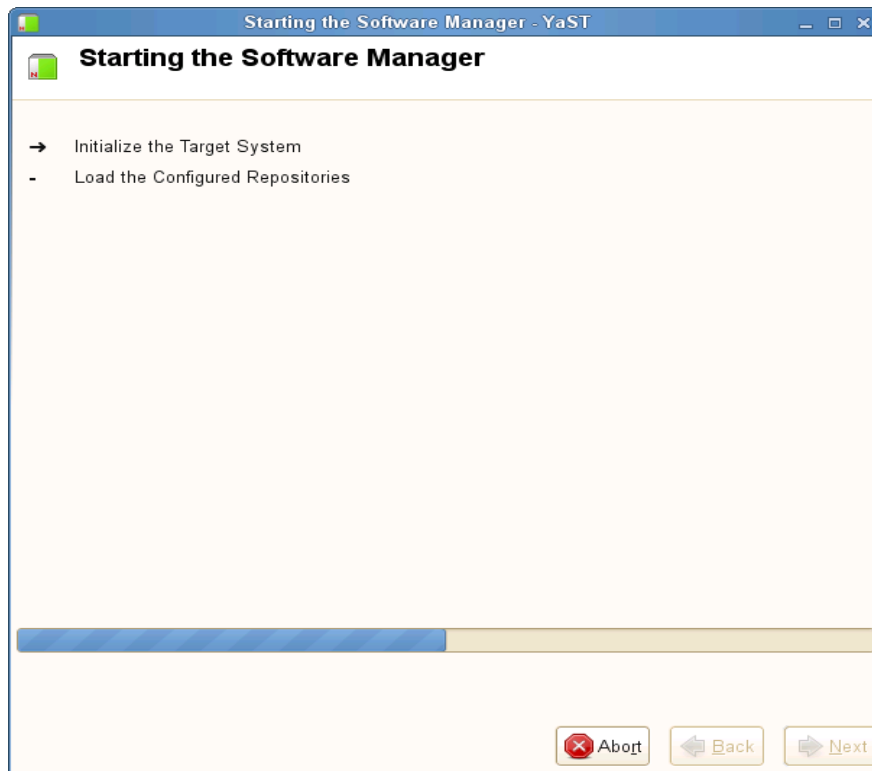
Start the Software Manager by activating Install Software in the menu, and install the packages

- gcc
- gcc-c++
- db43
- libmysqlclient15
- xorg-x11-fonts

Download the pwr46 package and save to disk. The package is downloaded to the Desktop directory as default, thus being viewed with an icon on the desktop. Doubleclick on the pwr46 icon on the desktop.



Enter the root password and click on continue.



The package is now being installed.

Package *pwrdemo*

Download the *pwrdemo* package and save to disk. The package is downloaded to the Desktop directory as default, thus being viewed with an icon on the desktop. Doubleclick on the *pwrdemo* icon on the desktop to start the installation.

When the installation is finished, login as user *pwrp* and click on the *Pwrdemo* icon on the desktop.

The runtime monitor for the demoproject is now started. Start the runtime environment by clicking on the 'Start Runtime' button.

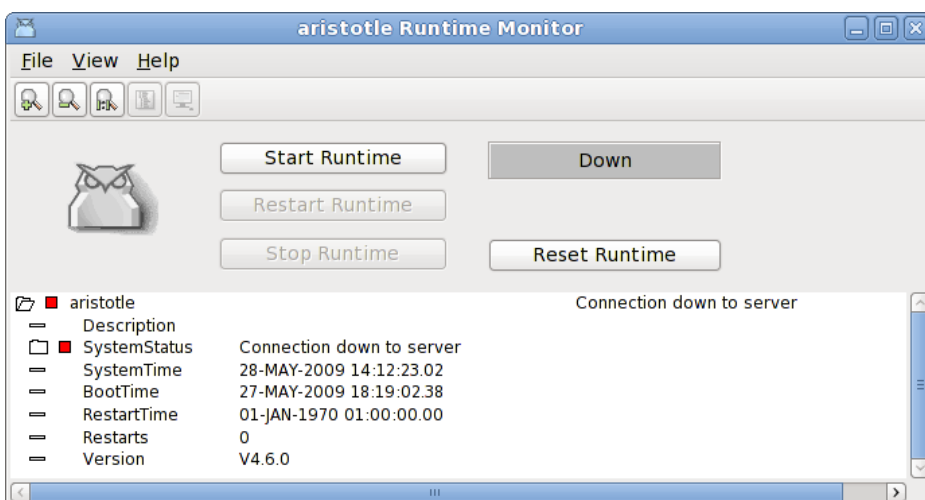


Fig Runtime monitor

When the label has switched from 'Down' to 'Running' activate *File/Start Operator Environment* in the menu. The operator window is now opened.

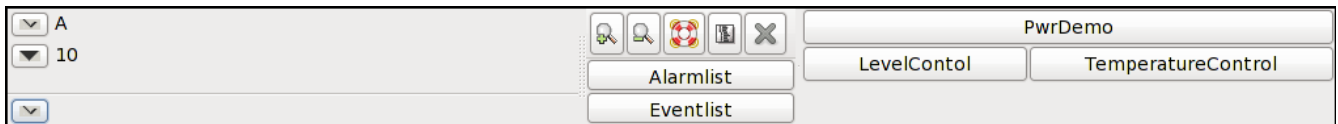


Fig Operator window

Acknowledge the alarms by clicking on the tick buttons to the left (this will remove the beep). Activate the PwrDemo, LevelControl and TemperatureControl buttons to view the demo project graphs.

Package pwrtr

Start the Software Manager by activating Install Software in the menu, and install the packages

- db43
- xorg-x11-fonts

Download the pwrtr package and save to disk. The package is downloaded to the Desktop directory as default, thus beeing viewed with an icon on the desktop. Doubleclick on the pwrtr icon on the desktop to start the installation.

The runtime package should be installed "stand-alone" without the pwr46-package.

A linux-system with the pwrtr-package is your control-system. Proview will be started automatically at boot-time.

Package pwrsev

Start the Software Manager by activating Install Software in the menu, and install the packages

- db43
- mysql-server
- mysql-client
- xorg-x11-fonts

Download the pwrsev package and save to disk. The package is downloaded to the Desktop directory as default, thus beeing viewed with an icon on the desktop. Doubleclick on the pwrtr icon on the desktop to start the installation.

The storage environment package should be installed "stand-alone" without the pwr46 or pwrtr package.