

# Prerequisites for installation on Debian systems

**Error: Failed to load processor NewsFlash**

```
No macro or processor named 'NewsFlash' found
```

Please be sure that you have the following packages installed (some of dependency packages reside in the "non-free" repository, so you may need to add it to apt's source list):

- make
- libmotif-dev
- libc6-dev
- tcsh
- xterm
- x11proto-core-dev
- x11proto-print-dev
- x11proto-xext-dev
- libxt-dev
- libx11-dev
- xutils-dev
- libxext-dev
- libxpm-dev
- nedit (Debian 5 only)

Use a package manager of your choice or execute with root privileges:

```
make libmotif-dev libc6-dev tcsh xterm x11proto-core-dev x11proto-print-dev x11proto-xext-dev libxt-dev libx11-
```

Additionally for Debian 5 (Lenny) only since xedit is not available:

```
apt-get install nedit
```

Now proceed with [download and installation](#) of SH/SHM.

## Binary packages for Debian 4 (Etch)

Thanks to Jens Oeser from Munich university ready-to-install Debian packages are available for Intel based CPUs:

- [?libmotif-dev](#)
- [?libmotif3](#)
- [?motif-clients](#)
- [?shm\\_2.4i](#)

Install all downloaded files as root user:

```
dpkg -i libmotif3_2.2.3-2_i386.deb libmotif-dev_2.2.3-2_i386.deb motif-clients_2.2.3-2_i386.deb shm_2.4
```

Please note: This SH/SHM version is outdated. If you want to use the latest version, you'll have to compile SH/SHM on your own using the motif libraries provided for Etch.

## Known issues

- There may some font conversion warnings in the terminal window.