

Installing Octave

GNU Octave is a free and open-source application developed by John W. Eaton at the University of Wisconsin at Madison. Octave is available as a ready to run package for all major GNU Linux distributions. We recommend using your distribution-provided Octave package if possible.

Windows and Mac OS X users can find installers for GNU Octave at the following web site: http://sourceforge.net/project/showfiles.php?group_id=2888. Follow the instructions found on the SourceForge web site for installing Octave on your system.

Once installed, GNU Octave can be started by either clicking on its program icon or opening a terminal window and typing "octave." Octave runs in a terminal window and presents the user with a welcome message and a command prompt:

```
GNU Octave, version 3.0.0
```

```
Copyright (C) 2007 John W. Eaton and others.
```

```
This is free software; see the source code for copying conditions.
```

```
There is ABSOLUTELY NO WARRANTY; not even for MERCHANTABILITY or  
FITNESS FOR A PARTICULAR PURPOSE. For details, type 'warranty'.
```

```
Octave was configured for "x86_64-unknown-linux-gnu".
```

```
Additional information about Octave is available at http://www.octave.org.
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```
Please contribute if you find this software useful.
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```
For more information, visit http://www.octave.org/help-wanted.html
```

```
Report bugs to <bug@octave.org> (but first, please read
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```
http://www.octave.org/bugs.html to learn how to write a helpful report).
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```
For information about changes from previous versions, type 'news'.
```

```
octave:1>
```