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### **INSTALLATION INSTRUCTIONS FOR gem-beta-0.1.tar.gz**

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**STEP-1:** Install All prerequisite libraries using following command in super/root user mode

```
# apt-get install g++ libboost-serialization-dev libgtkmm-2.4-dev libxtst-dev  
libdbus-glib-1-dev intltool (For ubuntu, debian)
```

```
# yum install gcc-c++ gtkmm24-devel dbus-glib-devel boost-devel libXtst-devel  
intltool (For fedora, redhat)
```

**STEP-2:** Unzip or untar the gem-beta-0.1.tar.gz using following command

```
# tar -xzvf gem-beta-0.1.tar.gz
```

**STEP-3:** Change Directory to gem-beta-0.1 and Execute makefile

```
# cd gem-beta-0.1  
# make
```

**STEP-4:** To install gem, execute the following command in super/root user mode

```
# make install
```

\* Restart system ( if you don't find it in Applications->Universal Access->gem)

\* Now run the application from command line by typing 'gem' or Click on Applications->Universal Access->gem (GEstures with Mouse)

### **INSTALLATION INSTRUCTIONS FOR gem-beta-0.1.deb**

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**STEP-1:** Download gem-beta-0.1.deb and execute the following command in super/root user mode

```
# dpkg -i gem-beta-0.1.deb
```

**STEP-2:** If dependency libraries are not installed then run following command in super/root user mode and then repeat STEP-1

```
# apt-get install g++ libboost-serialization-dev libgtkmm-2.4-dev libxtst-dev  
libdbus-glib-1-dev intltool
```

### **INSTALLATION INSTRUCTIONS FOR gem-0.1-1.i686.rpm**

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**STEP-1:** Download gem-0.1-1.i686.rpm and execute the following command in super/root user mode

```
# rpm -i gem-0.1-1.i686.rpm
```

**STEP-2:** If dependency libraries are not installed then run following command in super/root user mode and then repeat STEP-1

```
# yum install gcc-c++ gtkmm24-devel dbus-glib-devel boost-devel libXtst-devel  
intltool
```