

## Step-By-Step On How to Install Asterisk GUI

This should work in any RPM linux based system (Red Hat, CentOS, Fedora, etc)

Download the latest version source files using svn. (yum install subversion)

```
cd /usr/src
```

```
svn checkout http://svn.digium.com/svn/asterisk-gui/branches/2.0 asterisk-gui
```

```
cd asterisk-gui
```

```
./configure
```

```
make
```

```
make install
```

I recommend backing up your configuration files before you continue. To achieve this just copy /etc/asterisk under different name:

```
cp -r /etc/asterisk /etc/asterisk.backup
```

There are two files which you should modify

1. /etc/asterisk/manager.conf

```
enabled = yes
```

```
webenabled = yes
```

We will have to add a new user to manager.conf:

```
[administrator]
```

```
secret = mysecret
```

```
read = system,call,log,verbose,command,agent,user,config
```

```
write = system,call,log,verbose,command,agent,user,config
```

```
`/etc/asterisk/http.conf`
```

```
enabled=yes
```

```
enablestatic=yes
```

```
bindaddr=0.0.0.0
```

**bindport = 8088**

**prefix = gui**

**enablestatic = yes**

Note: bindaddr 0.0.0.0 means you can access it from anywhere, if you want access only on the local machine, put 127.0.0.1 instead.

Check your Asterisk-GUI configuration by running from /usr/src/asterisk-gui

**make checkconfig**

This script will check if your GUI is correctly configured.

Running asterisk-gui. In order to load the asterisk-gui, asterisk must restart/reload.

You can reload your Asterisk server from your CLI console by executing the command `reload`.

You can use asterisk-gui from these address:

**<http://10.100.32.50:8088/static/config/index.html>**

**<http://10.100.32.50:8088/httpstatus> (to check the status)**

<http://www.asterisk.org/>