

# Setup

## Check Asterisk setup

Start Asterisk on your server using the command:

```
# asterisk -cvvvvv
```

The number of v's doesn't really matter, the more there are the more verbose asterisk will be in its display, but don't omit the c from the end. When you do this you will see a great deal of information scroll past quite quickly, don't worry about this, just wait until you get a prompt like:

```
*CLI>
```

To see the installed version:

```
*CLI> show version
```

First testing call (echo test), using a SIP phone:

```
SIP:600@<your server IP address>
```

## Start VoiceXML daemon

The VoiceXML browser software is installed in `/usr/sbin` and `/usr/lib/vxml`. The VoiceXML browser setup script on Linux is `/etc/vxmld.conf` (older versions: `/etc/init.d/openvxi`). The `vxml` script calls the `/usr/sbin/vxmld` executable that is the VoiceXML browser engine. If the VoiceXML browser process dies, the Asterisk module can be configured to detect it and force the VoiceXML browser and the Asterisk to restart using the `safe_asterisk` script.

```
# /etc/init.d/vxml start
```

To stop the VXi\* daemon:

```
# /etc/init.d/vxml stop
```

## Start Asterisk daemon

Our packages install a startup script, `/etc/init.d/asterisk`.

You may also use this script to control Asterisk from the Linux command line:

```
# /etc/init.d/asterisk start  
# /etc/init.d/asterisk restart
```

```
# /etc/init.d/asterisk stop  
# /etc/init.d/asterisk status
```

NOTE:

This startup script runs only for Debian/Ubuntu Linux distributions please modify or install a correct file to launch correctly Vxi from other systems. We provide a script to start the actual, AsteriskNOW linux distribution from Digium.

## Check VoiceXML setup

At the end, if everything is OK you will have one more application added - Vxml.  
You can check this by starting (or restarting) the Asterisk and using the show applications command.

```
# asterisk -r
```

```
*CLI> help vxml
```

To show the license status (DEMO) use only one channel:

```
*CLI> vxml show license
```

You have a script to check the status of the VoiceXML Platform :

```
[root@localhost]# vxmlplatform status  
Asterisk ..... [ OK ]  
VoiceXML ..... [ OK ]  
TTS Server ..... [ NONE ]  
ASR server ..... [ REMOTE ]
```

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