

# HD Music on Hold

If you've ever wanted your HD capable phones to play high quality music on hold, simply edit `/etc/sipxpbx/freeswitch/local_stream.conf.xml.vm` and replace all instances of `<param name="rate" value="8000"/>` with `<param name="rate" value="16000"/>` as shown:

## `/etc/sipxpbx/freeswitch/local_stream.conf.xml.vm`

```
<configuration name="local_stream.conf" description="stream files from local dir">
  <!-- fallback to default if requested moh class isn't found -->
  <directory name="default" path="{service.docDir}/stdprompts/music/8000">
    <param name="rate" value="16000"/>
    <param name="shuffle" value="true"/>
    <param name="channels" value="1"/>
    <param name="interval" value="20"/>
    <param name="timer-name" value="soft"/>
  </directory>

  #if({moh.audioDirectoryEmpty})
  <directory name="moh" path="{service.docDir}/stdprompts/music/8000">
  #else
  <directory name="moh" path="{moh.audioDirectoryPath}">
  #end
  <param name="rate" value="16000"/>
  <param name="shuffle" value="false"/>
  <param name="channels" value="1"/>
  <param name="interval" value="20"/>
  <param name="timer-name" value="soft"/>
</directory>

</configuration>
```

After that remove all old .wav files from `/var/sipxdata/mediaserver/data/moh/` and copy the wav files from the freeswitch music archive <http://files.freeswitch.org/freeswitch-sounds-music-16000-1.0.8.tar.gz>. Once you're done with that, browse to **System >> Servers >> <server\_name> >> Media Services** and then click **Apply**. sipXecs will ask you to restart **Media Services**, do so at your convenience. After you restart media services, the next time you are put on hold you will be listening to HD music on hold!