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Asterisk ????? MP3 ??????(Music On Hold)????????????????????????????????

???????? WinAmp ????? MP3 ?????([SHOUTcast Radio](#))???????????? Real Player ? Media Player ??????????

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???? WinAmp ?????????([SHOUTcast Radio](#))???????????? IP-PBX ?????????????????????

?? SHOUTcast Radio ????????????????????? [Icecast](#)?

???????????? Elastix??

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- [MMS Radio with mplayer](#)

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- ??? mpg123 ? mplayer ????? virtual machine ?? vmware ESXi, OpenVZ?
- ? OpenVZ + Ubuntu 11 ?????mpg123 ????? mplayer ??? CPU ?? 100%????????????????????????????????
- [binary ??????????????](#)
- ????? PIAF 1.7.5.7 ??????????????
- ??? VMware ESXi?? Ubuntu 11 + Asterisk 1.8 ?????
- ????????? Elastix 2.0?Ubuntu 9 + Asterisk 1.8 ?????

???? mpg123

?? <http://sourceforge.net/projects/mpg123>??? mpg123-1.5.1.tar.gz

By 2010-5-3 ?????? mpg123-1.12.1 ?????

By 2011-11-28 ??? mpg123-1.13.4 ?????

```
#cd /usr/src
#wget http://nchc.dl.sourceforge.net/sourceforge/mpg123/mpg123-1.5.1.tar.gz
#tar -xzf mpg123-1.5.1.tar.gz
#cd mpg123-1.5.1
#./configure --prefix=/opt/mpg123-1.5.1
#make
#make install
```

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? root ?? SSH Console

```
#su - asterisk
#cd /var/lib/asterisk/mohmp3
#mkdir stream
```

#touch stream/stream.mp3

?? musiconhold\_custom.conf

?PBX??Tools??File Editor?File ?? musiconhold\_custom.conf?? Filter??? musiconhold\_custom.conf

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[radio]

mode=custom

directory=/var/lib/asterisk/mohmp3/stream/

application=/opt/mpg123-1.5.1/bin/mpg123 -q -r 8000 -f 8192 -b 0 --mono -s http://70.87.88.179:9000/

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???????????? SSH Console ??????

#asterisk -rx "stop now"

#amportal stop

#amportal start

**Tips:** ???????

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- [SHOUTcast](#)
- [SKY.fm](#)
- ??????

application=/opt/mpg123-1.5.1/bin/mpg123 -q -r 8000 -f 8192 -b 0 --mono -s http://radio.newdaai.tv:8010/

- QQ Raio ??????????

application=/opt/mpg123-1.5.1/bin/mpg123 -q -r 8000 -f 8192 -b 0 --mono -s http://streamplus11.ameus.de:17978/

- PTT Radio

application=/opt/mpg123-1.5.1/bin/mpg123 -q -r 8000 -f 8192 -b 0 --mono -s http://cast.ptt.cc:8000/yes/

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?? extensions\_custom.conf

?PBX??Tools??File Editor?File ?? extensions\_custom.conf?? Filter??? extensions\_custom.conf

