

源码安装 ffmpeg (带 libx264)

环境: CentOS6.2_64

1、下载源码包

wget <ftp://ftp.videolan.org/pub/x264/snapshots/x264-snapshot-20120718-2245-stable.tar.bz2>

解压: tar jxvf x264-snapshot-20120718-2245-stable.tar.bz2

wget <http://ffmpeg.org/releases/ffmpeg-0.11.1.tar.gz>

解压: tar zxvf ffmpeg-0.11.1.tar.gz

```
root@localhost:~  
[root@localhost ~]# ls  
ffmpeg-0.11.1          x264-snapshot-20120718-2245-stable  
ffmpeg-0.11.1.tar.gz  x264-snapshot-20120718-2245-stable.tar.bz2  
[root@localhost ~]#  
E-Mail : Mike_Zhang@live.com
```

2、安装 x264

2.1 安装依赖包

```
[root@localhost x264-snapshot-20120718-2245-stable]# ./configure  
Found no assembler  
Minimum version is yasm-1.0.0  
If you really want to compile without asm, configure with --disable-asm.  
[root@localhost x264-snapshot-20120718-2245-stable]#
```

缺少 yasm

安装: yum install yasm -y

```
Install      1 Package(s)  
  
Total download size: 784 k  
Installed size: 2.1 M  
Is this ok [y/N]: y  
Downloading Packages:  
yasm-1.1.0-1.el6.rf.x86_64.rpm | 784 kB    01  
Running rpm_check_debug  
Running Transaction Test  
Transaction Test Succeeded  
Running Transaction  
Warning: RPMDDB altered outside of yum.  
Installing : yasm-1.1.0-1.el6.rf.x86_64  
  
Installed:  
yasm.x86_64 0:1.1.0-1.el6.rf  
CompleteMike_Zhang@live.com
```

2.2 安装 x264

```
./configure --prefix=/usr --enable-shared && make && make install
```

重新加载配置

```
ldconfig
```

3、安装 ffmpeg

ffplay 必须依赖于 sdl 库

```
yum install sdl -y
```

安装:

```
./configure --enable-libx264 --enable-gpl && make && make install
```

附（自动安装脚本）:

```
#!/bin/bash
```

```
echo "Install yasm ..."
```

```
yum install yasm SDL* gtk+* -y
```

```
echo "Install libx264 ..."
```

```
wget ftp://ftp.videolan.org/pub/x264/snapshots/x264-  
snapshot-20120718-2245-stable.tar.bz2
```

```
tar jxvf x264-snapshot-20120718-2245-stable.tar.bz2
```

```
cd x264-snapshot-20120718-2245-stable
```

```
./configure --enable-shared && make && make install
```

```
ldconfig
```

```
echo "Install ffmpeg ..."
```

```
cd ..
```

```
wget http://ffmpeg.org/releases/ffmpeg-0.11.1.tar.gz
```

```
tar zxvf ffmpeg-0.11.1.tar.gz
```

```
cd ffmpeg-0.11.1
```

```
./configure --enable-libx264 --enable-gpl && make && make  
install
```