

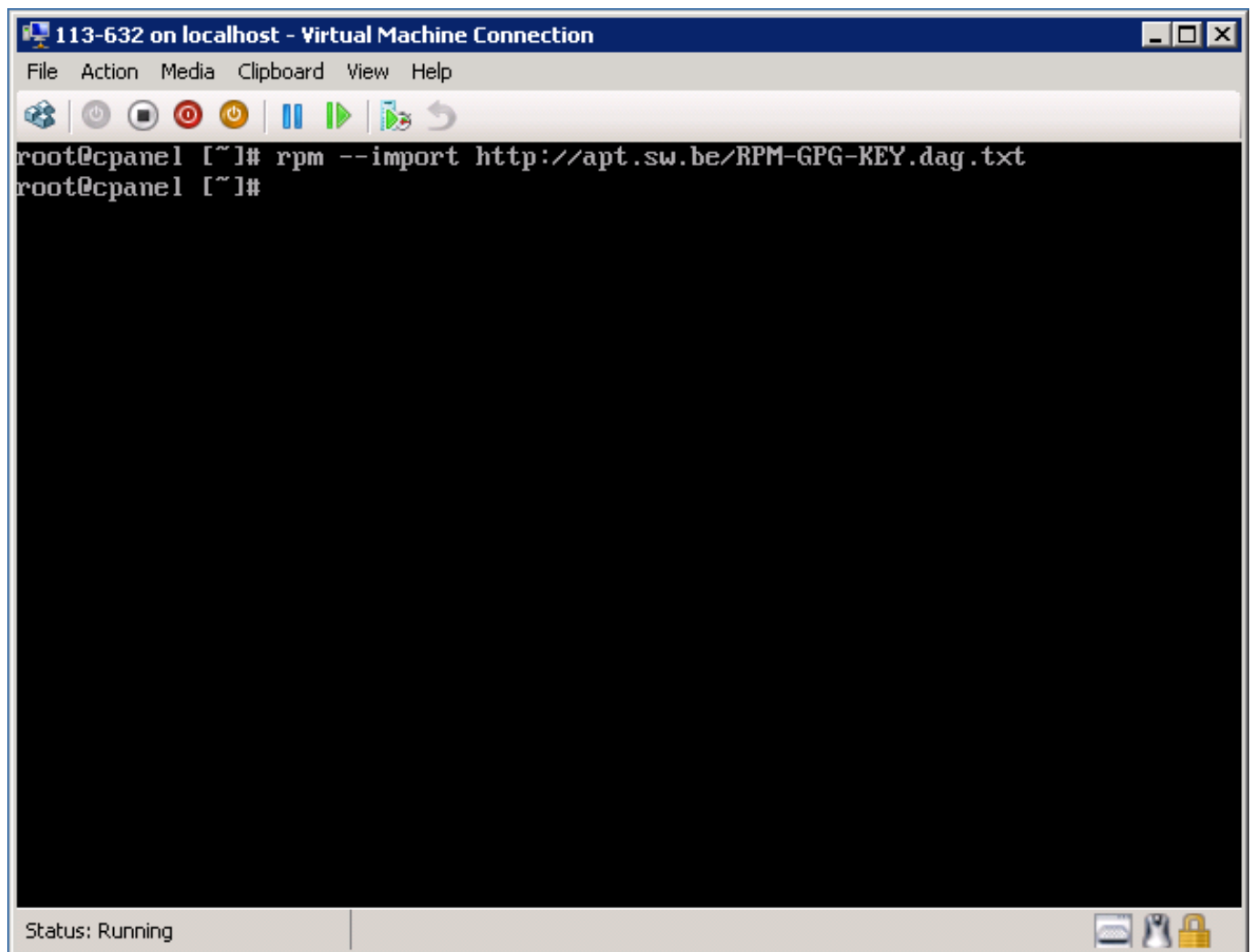
How to install ffmpeg mplayer and mancoder on CentOS 6

Installing FFMpeg, MPlayer and MEncoder on CPanel and Centos 6

First, we need to install RPMforge repository on CentOS 6.

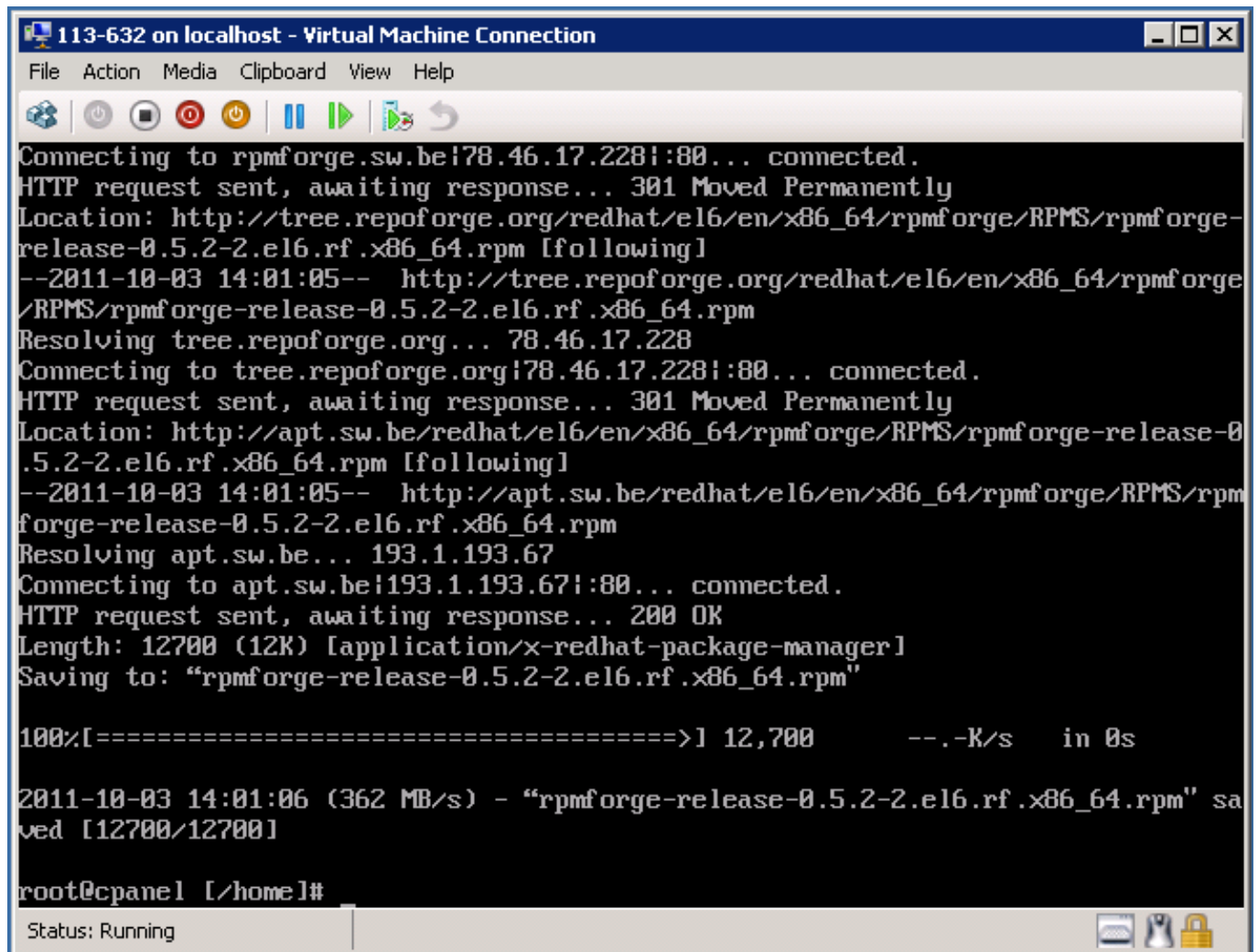
1. Install the DAG GPG key.

```
rpm --import http://apt.sw.be/RPM-GPG-KEY.dag.txt
```



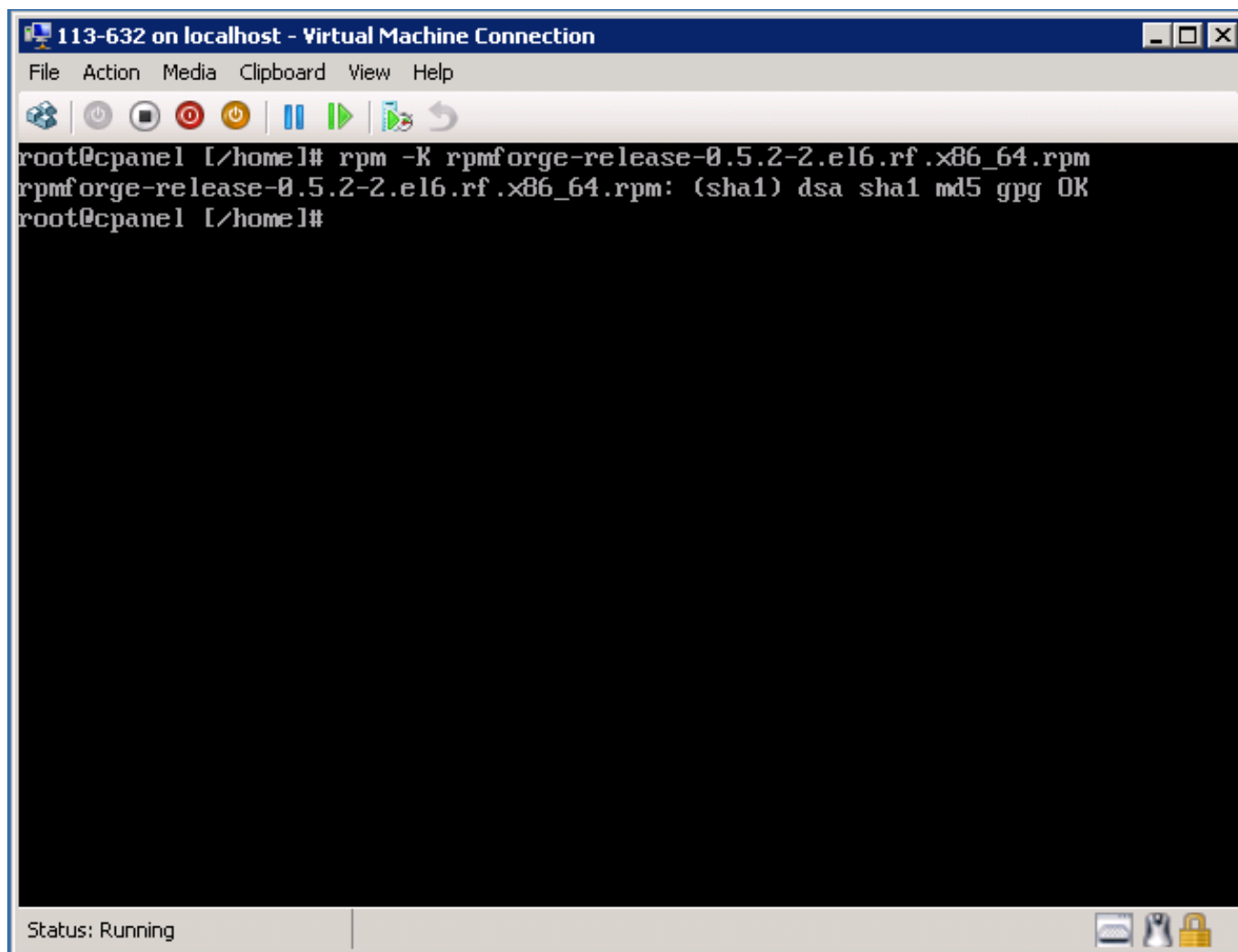
2. Download RPMforge-release package.

```
cd /home wget http://packages.sw.be/rpmforge-release/rpmforge-release-0.5.2-2.el6.rf.i686.rpm (if your server x86) wget http://packages.sw.be/rpmforge-release/rpmforge-release-0.5.2-2.el6.rf.x86_64.rpm
```



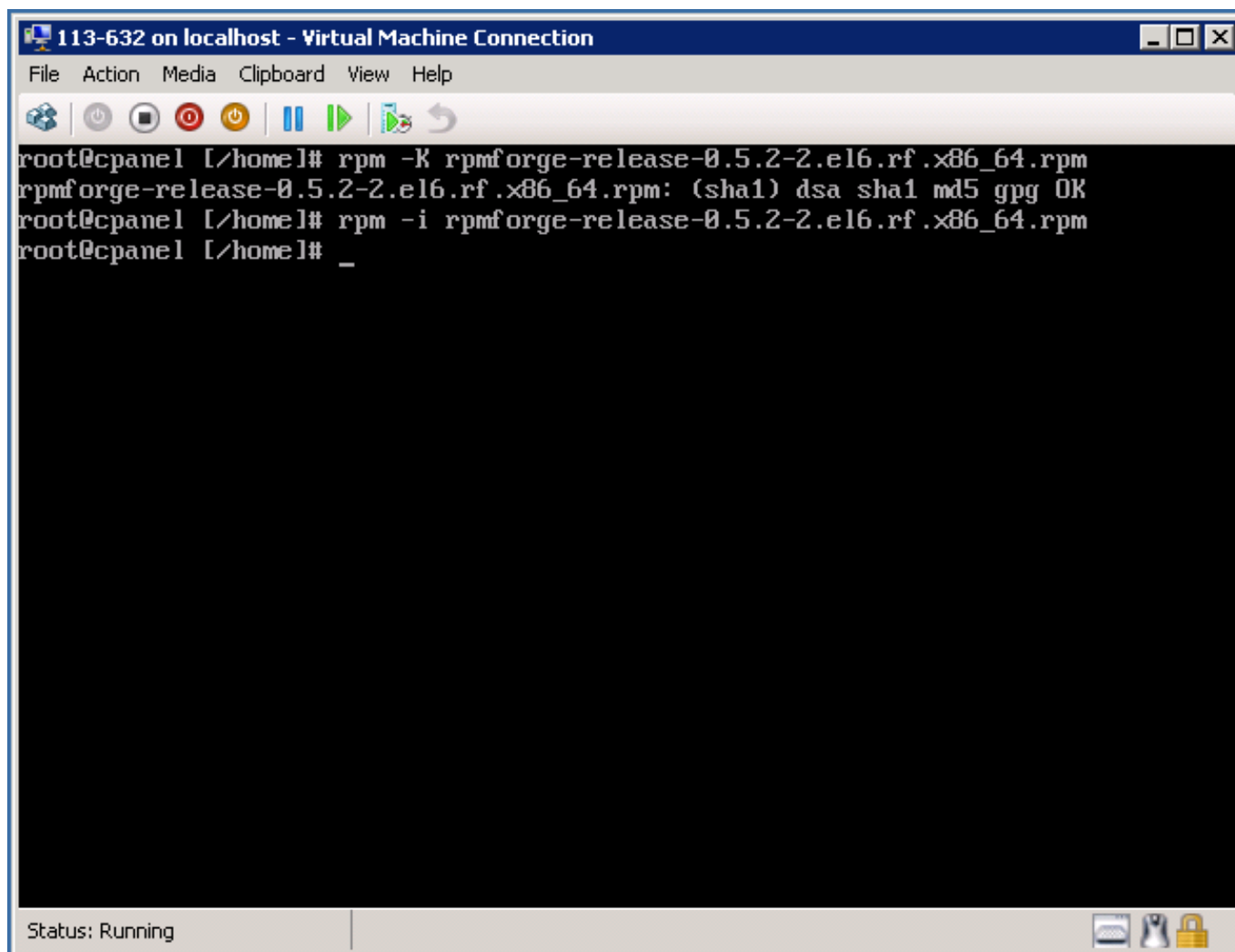
3. Verify the RPMforge-release package you have downloaded.

```
rpm -K rpmforge-release-0.5.2-2.el6.rf.x86_64.rpm
```



4. Install the RPMforge-release package.

```
rpm -i rpmforge-release-0.5.2-2.el6.rf.x86_64.rpm
```



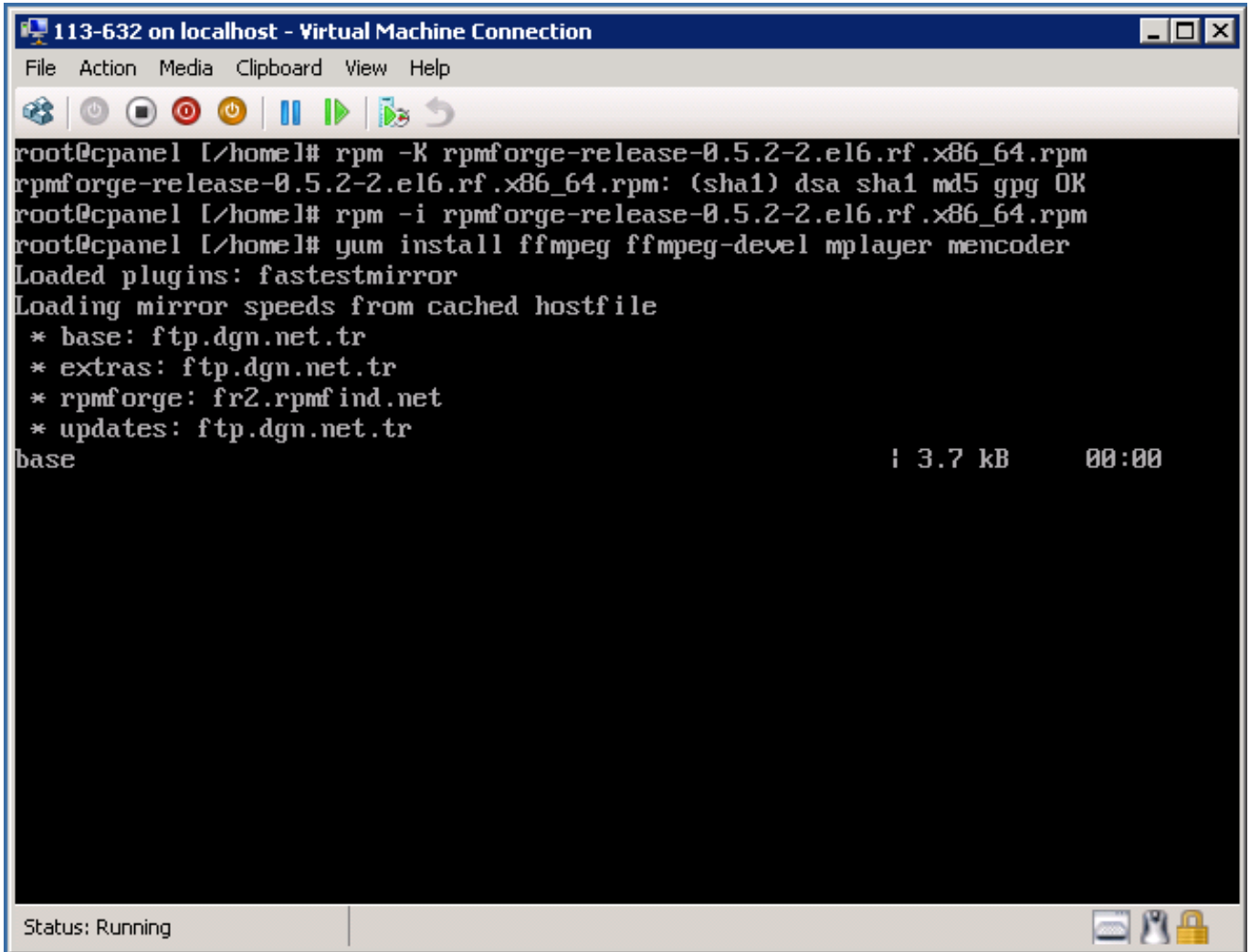
The screenshot shows a window titled "113-632 on localhost - Virtual Machine Connection". The window has a menu bar with "File", "Action", "Media", "Clipboard", "View", and "Help". Below the menu bar is a toolbar with icons for power, stop, refresh, and other controls. The main area is a terminal window with the following text:

```
root@cpanel [/home]# rpm -K rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm
rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm: (sha1) dsa sha1 md5 gpg OK
root@cpanel [/home]# rpm -i rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm
root@cpanel [/home]# _
```

At the bottom of the window, it says "Status: Running" and has some system icons on the right.

5. Now we can install FFmpeg, MPlayer and MEncoder.

```
yum install ffmpeg ffmpeg-devel mplayer mencoder
```



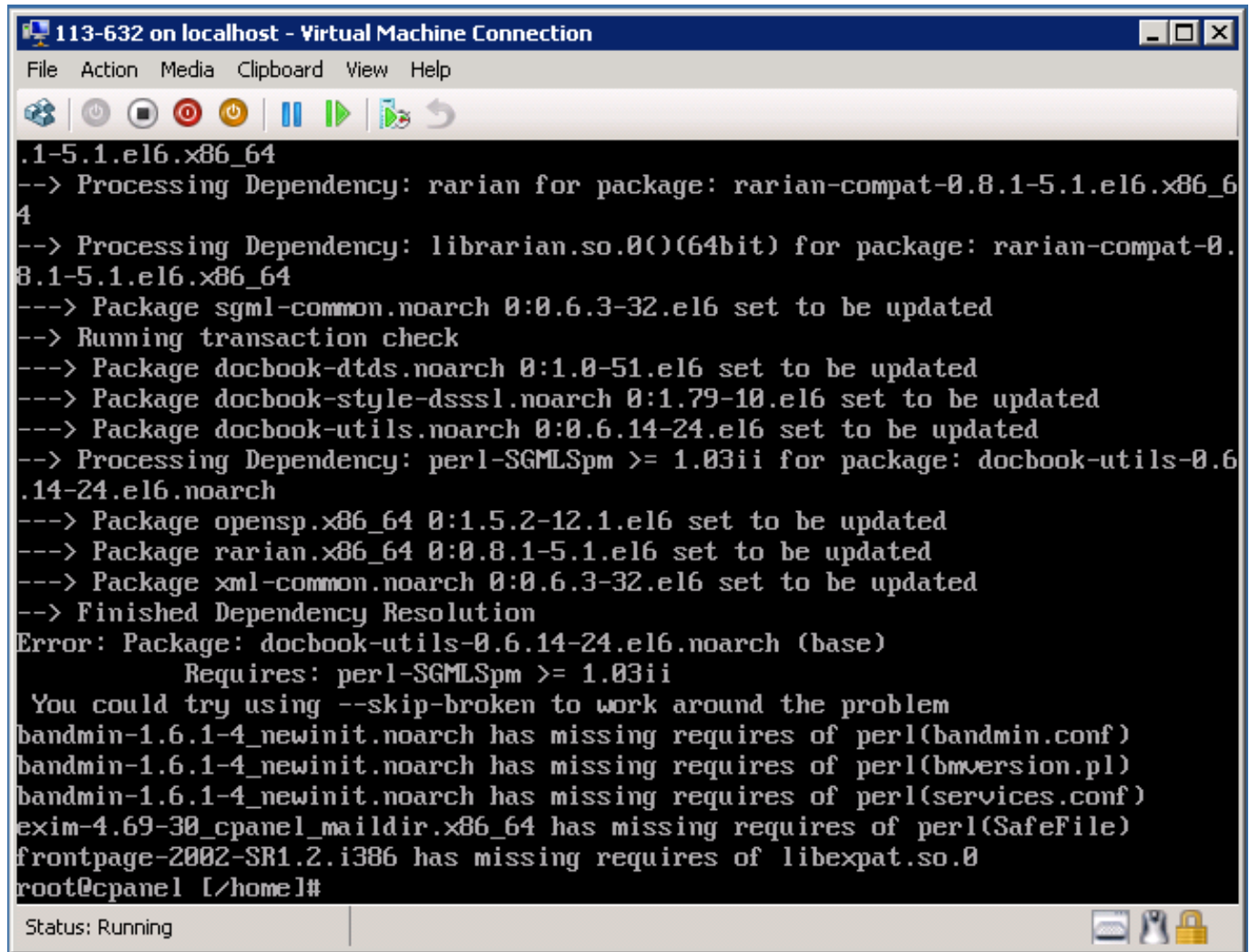
The screenshot shows a terminal window titled "113-632 on localhost - Virtual Machine Connection". The terminal output is as follows:

```
root@cpanel [/home]# rpm -K rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm
rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm: (sha1) dsa sha1 md5 gpg OK
root@cpanel [/home]# rpm -i rpmpforge-release-0.5.2-2.el6.rf.x86_64.rpm
root@cpanel [/home]# yum install ffmpeg ffmpeg-devel mplayer mencoder
Loaded plugins: fastestmirror
Loading mirror speeds from cached hostfile
 * base: ftp.dgn.net.tr
 * extras: ftp.dgn.net.tr
 * rpmpforge: fr2.rpmpfind.net
 * updates: ftp.dgn.net.tr
base                               | 3.7 kB      00:00
```

The window also shows a menu bar (File, Action, Media, Clipboard, View, Help), a toolbar with various icons, and a status bar at the bottom indicating "Status: Running".

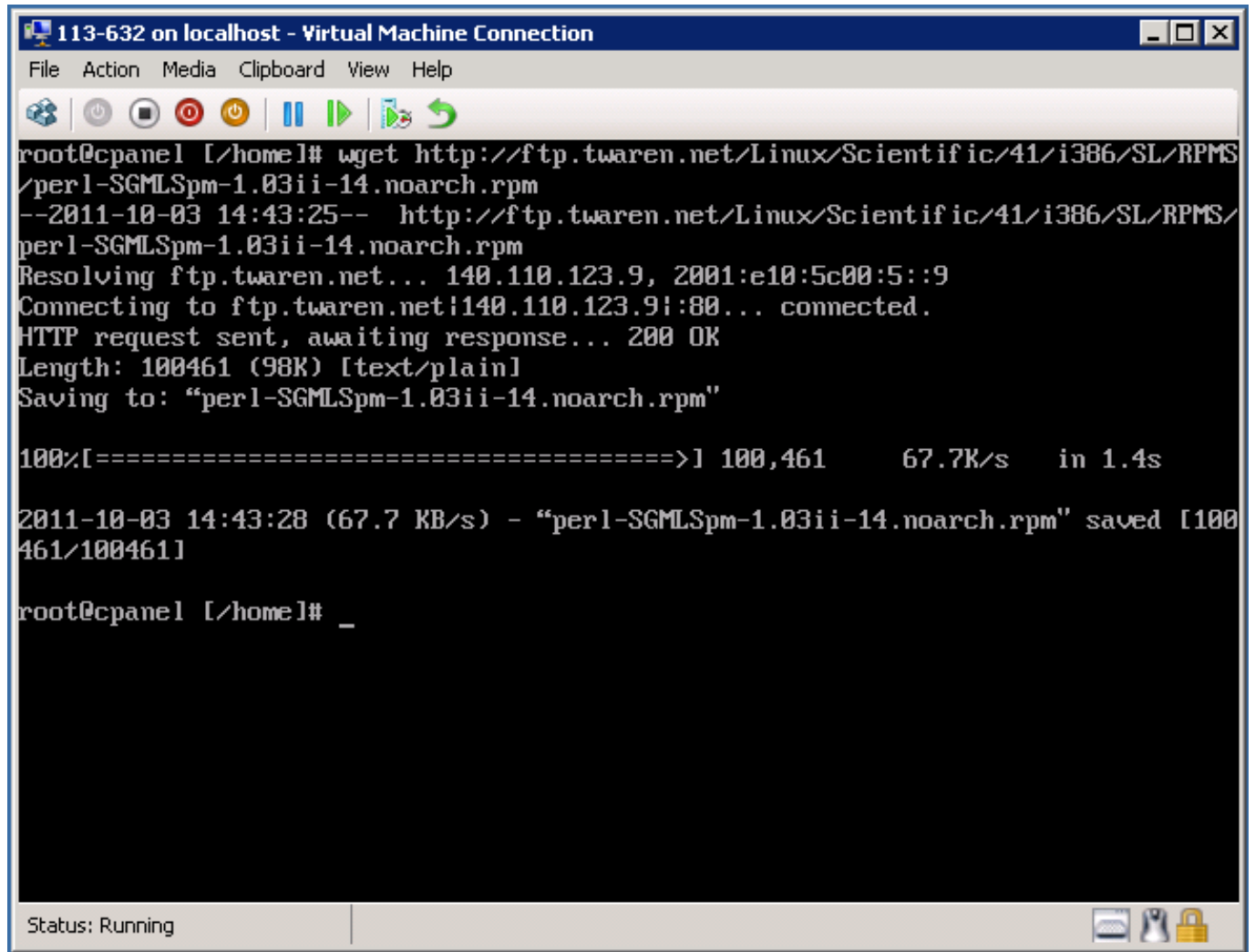
6. You may get this error when you try to install components.

Requires: perl-SGMLSpm >= 1.03ii



7. Download perl-SGMLSpM package to CentOS.

```
wget http://ftp.twaren.net/Linux/Scientific/41/i386/SL/RPMS/perl-SGMLSpM-1.03ii-14.noarch.rpm
```



The screenshot shows a terminal window titled "113-632 on localhost - Virtual Machine Connection". The terminal content is as follows:

```
root@cpanel [/home]# wget http://ftp.twaren.net/Linux/Scientific/41/i386/SL/RPMS/perl-SGMLSpm-1.03ii-14.noarch.rpm
--2011-10-03 14:43:25-- http://ftp.twaren.net/Linux/Scientific/41/i386/SL/RPMS/perl-SGMLSpm-1.03ii-14.noarch.rpm
Resolving ftp.twaren.net... 140.110.123.9, 2001:e10:5c00:5::9
Connecting to ftp.twaren.net|140.110.123.9|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 100461 (98K) [text/plain]
Saving to: "perl-SGMLSpm-1.03ii-14.noarch.rpm"

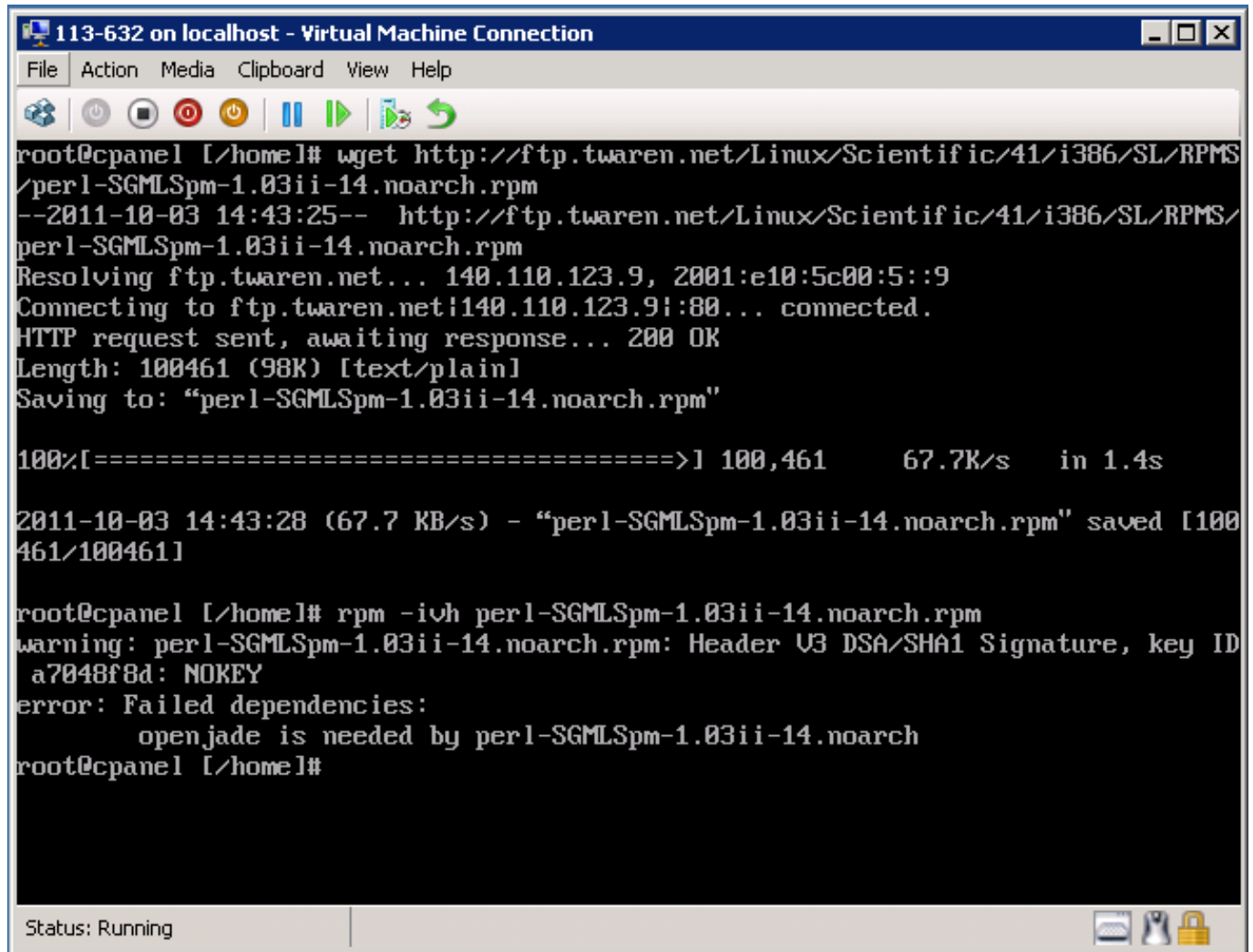
100%[=====>] 100,461      67.7K/s   in 1.4s

2011-10-03 14:43:28 (67.7 KB/s) - "perl-SGMLSpm-1.03ii-14.noarch.rpm" saved [100461/100461]

root@cpanel [/home]# _
```

At the bottom of the terminal window, it says "Status: Running" and there are icons for a printer, a person, and a lock.

8. perl-SGMLSpm may require OpenJade.



```
113-632 on localhost - Virtual Machine Connection
File Action Media Clipboard View Help
root@cpanel [/home]# wget http://ftp.twaren.net/Linux/Scientific/41/i386/SL/RPMS/
perl-SGMLSpm-1.03ii-14.noarch.rpm
--2011-10-03 14:43:25-- http://ftp.twaren.net/Linux/Scientific/41/i386/SL/RPMS/
perl-SGMLSpm-1.03ii-14.noarch.rpm
Resolving ftp.twaren.net... 140.110.123.9, 2001:e10:5c00:5::9
Connecting to ftp.twaren.net:140.110.123.9:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 100461 (98K) [text/plain]
Saving to: "perl-SGMLSpm-1.03ii-14.noarch.rpm"

100%[=====>] 100,461      67.7K/s   in 1.4s

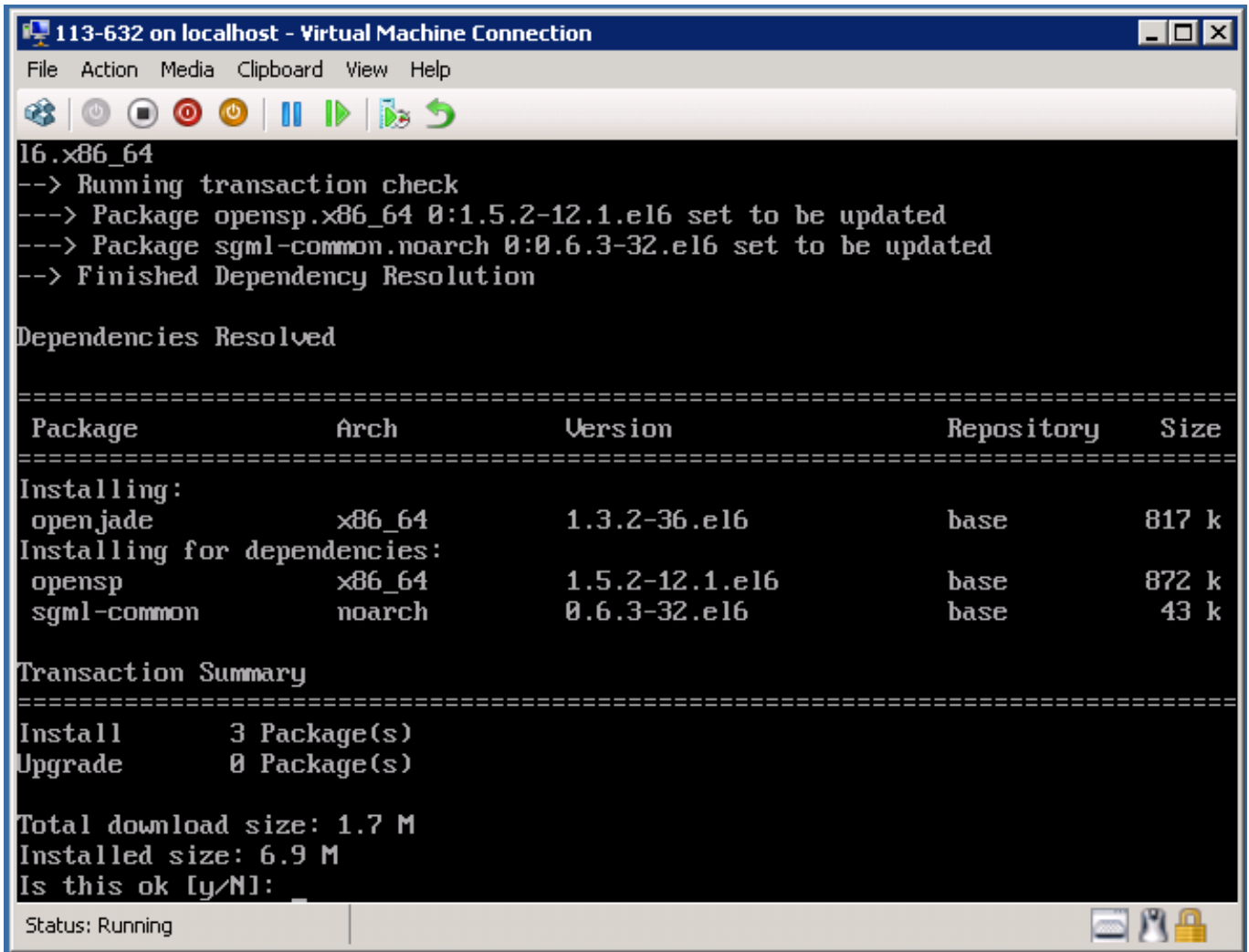
2011-10-03 14:43:28 (67.7 KB/s) - "perl-SGMLSpm-1.03ii-14.noarch.rpm" saved [100
461/100461]

root@cpanel [/home]# rpm -ivh perl-SGMLSpm-1.03ii-14.noarch.rpm
warning: perl-SGMLSpm-1.03ii-14.noarch.rpm: Header U3 DSA/SHA1 Signature, key ID
a7048f8d: NOKEY
error: Failed dependencies:
    openjade is needed by perl-SGMLSpm-1.03ii-14.noarch
root@cpanel [/home]#
```

Status: Running

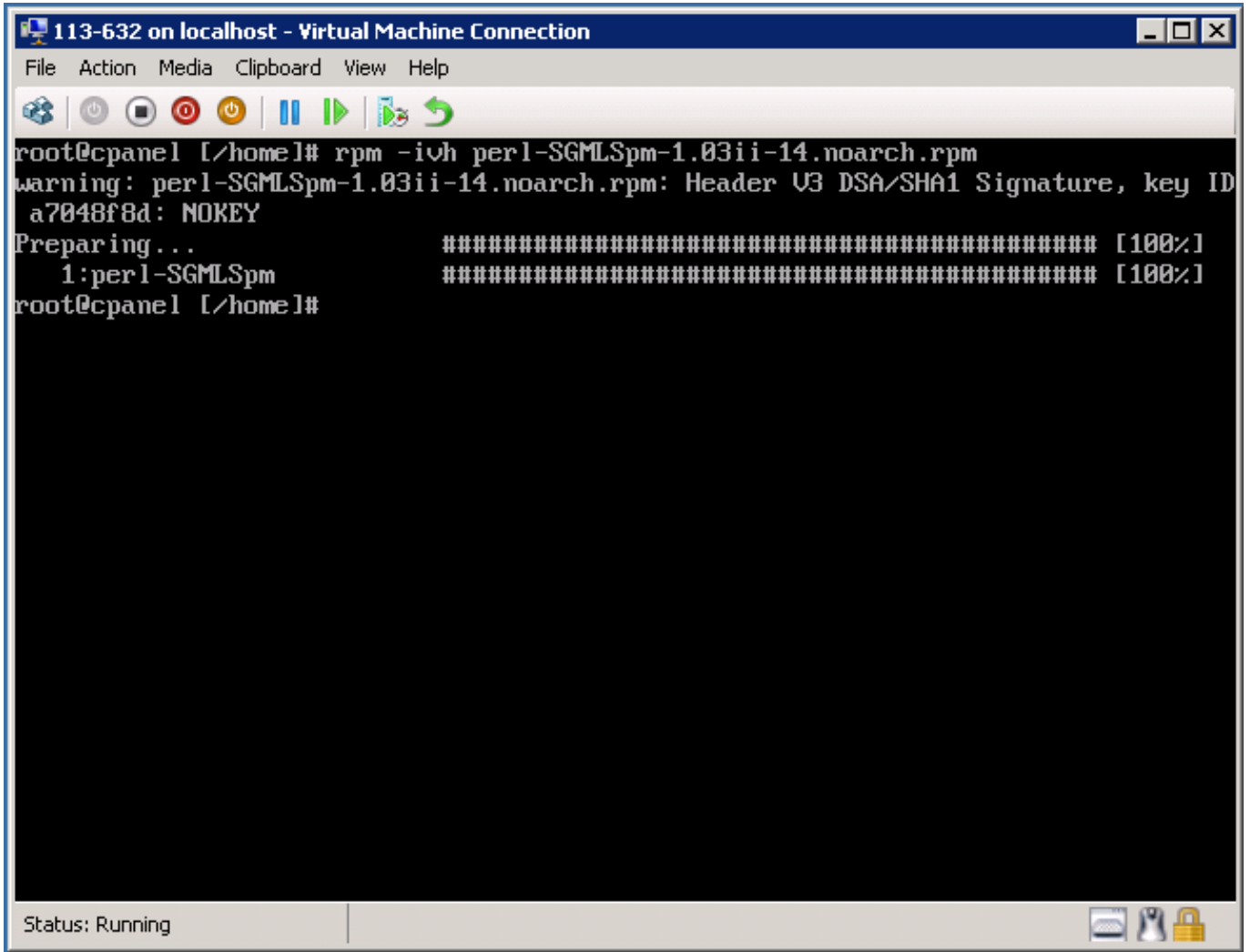
9. Let's install openjade on CentOS.

```
yum install openjade
```

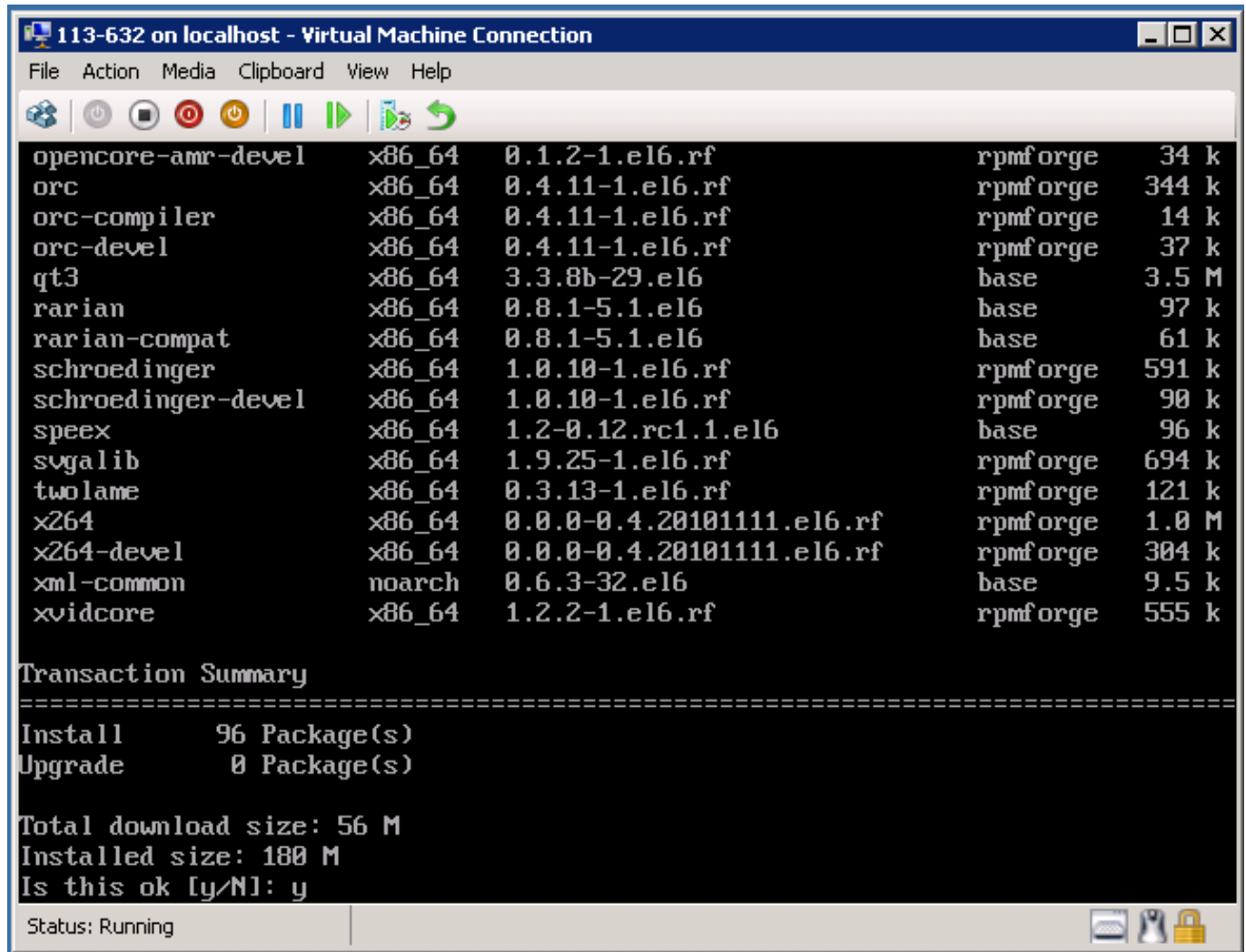
10. Try re-install perl-SGMLSpM.

```
rpm -ivh perl-SGMLSpM-1.03ii-14.noarch.rpm
```



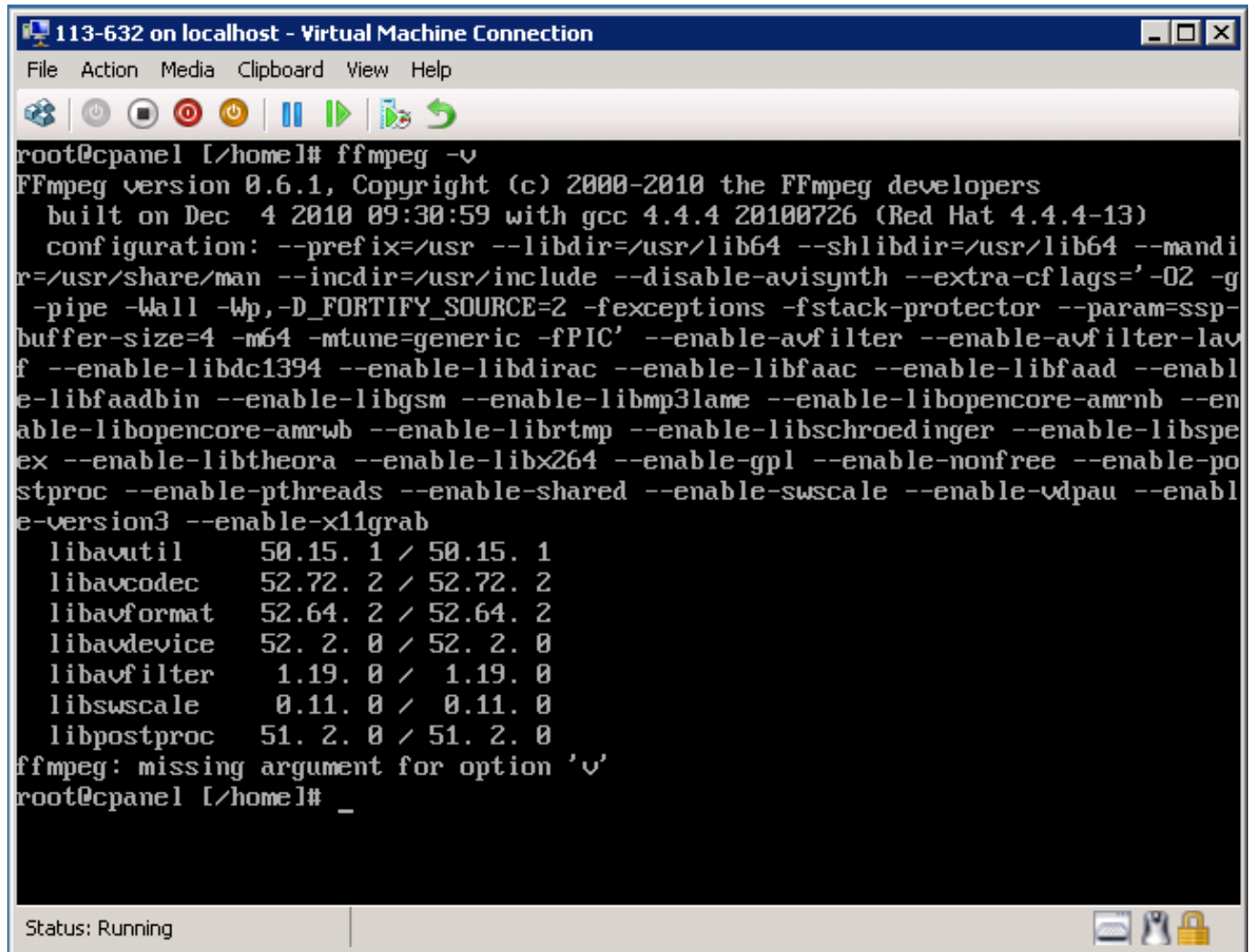
11. After perl-SGMLSpM installation, you can continue to install FFmpeg, MPlayer and MEncoder.

```
yum install ffmpeg ffmpeg-devel mplayer mencoder
```



12. Now, you can test your ffmpeg installation.

```
ffmpeg -v
```



```
root@cpanel [/home]# ffmpeg -v
FFmpeg version 0.6.1, Copyright (c) 2000-2010 the FFmpeg developers
  built on Dec  4 2010 09:30:59 with gcc 4.4.4 20100726 (Red Hat 4.4.4-13)
  configuration: --prefix=/usr --libdir=/usr/lib64 --shlibdir=/usr/lib64 --mandir=/usr/share/man --incdir=/usr/include --disable-avisynth --extra-cflags='-O2 -g -pipe -Wall -Wp,-D_FORTIFY_SOURCE=2 -fexceptions -fstack-protector --param=ssp-buffer-size=4 -m64 -mtune=generic -fPIC' --enable-avfilter --enable-avfilter-lavf --enable-libdc1394 --enable-libdirac --enable-libfaac --enable-libfaad --enable-libfaadbin --enable-libgsm --enable-libmp3lame --enable-libopencore-amrnb --enable-libopencore-amrwb --enable-librtmp --enable-libschrödinger --enable-libspeex --enable-libtheora --enable-libx264 --enable-gpl --enable-nonfree --enable-postproc --enable-pthreads --enable-shared --enable-swscale --enable-udpau --enable-version3 --enable-x11grab
  libavutil      50.15. 1 / 50.15. 1
  libavcodec     52.72. 2 / 52.72. 2
  libavformat    52.64. 2 / 52.64. 2
  libavdevice    52.  2. 0 / 52.  2. 0
  libavfilter     1.19. 0 /  1.19. 0
  libswscale      0.11. 0 /  0.11. 0
  libpostproc   51.  2. 0 / 51.  2. 0
ffmpeg: missing argument for option 'v'
root@cpanel [/home]# _
```

Status: Running