

Library Test Cases

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1. Following packages subject to installation test:

```
yazpp
xmlsec
libftdi
libp11
libuuid
cddlib
```

2. After installation qimageblitz package:

Open the below image with blitzztest application and observe that the effect test is done without any problem.

```
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/office/openoffice/test_oodraw.png
# blitzztest
```

3. After installation tre package:

Do multimedia-eng.pdf streamripper package test.

4. After installation gstreamer, gst-plugin-ugly, gst-plugin-bad, gst-plugin-base and gst-ffmepg packages:

Follow System Settings → Multimedia → gstreamer path:

Run the below files with dragon player ve kaffein and observe they are running without any problem.

```
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/multimedia/video/cokluortam/niceday.asf
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/multimedia/video/cokluortam/MPEG-1_with_VCD_extensions.avi
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/multimedia/video/cokluortam/Lake_dance_XviD.AVI
```

5. After installation exempi and yaz packages:

Do office-eng.pdf tellico package test.

6. After installation eet and eina packages:

for 2008 Install edb package. Observe that the below commands run without any problem.

```
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/library/test_edb
# chmod 755 test_edb
# ./test_edb
# edb_ed test.db get /foo/theme str
```

for 2009 Do library-eng.pdf qedje package test.

7. After installation qedje package:

Run the below commands and observe that they run without any problem.

```
# qedje_viewer
```

8. After installation geoip package:

Run the below command. Observe that it returns a result like "GeoIP Country Edition: US, United States".

```
# geoiplookup www.google.com
```

9. After installation nss and nspr packages:

Do network-eng.pdf firefox and office-eng.pdf openoffice packages tests.

10. After installation openexr package:

- Do multimedia-eng.pdf gimp, digikam ve imagemagick packages tests.
- Observe that the image files, which locate in below archive file, can open without any problem with gwen-view.

`http://cekirdek.pardus.org.tr/~semen/dist/test/multimedia/graphics/graphics.tar`

11. After installation iksemel package:

Observe that the below commands run without any problem.

```
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/library/component.xml
# ikslint -s component.xml
# ikspref -a component.xml
```

12. After installation xulrunner and xulrunner-devel packages:

- Do office-eng.pdf openoffice test.
- Do network-eng.pdf firefox test.
- Do network-eng.pdf gecko-mediaplayer test.
- Do multimedia-eng.pdf vlc-firefox test.

13. After installation libvorbis package:

Do multimedia-eng.pdf vorbis-tools test.

14. After installation xerces-c package:

Download the following packages into the same directory.

```
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/library/shiporder.xml
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/library/shiporder.xsd
# wget http://cekirdek.pardus.org.tr/~semen/dist/test/library/test-xerces-c.sh
```

Run `./test-xerces-c.sh` file and observe that the result did not return any error.

```
# chmod 755 test-xerces-c.sh
# ./test-xerces-c.sh | less
```

15. After installation apr and apr-util package:

Do programming-eng.pdf subversion test.

16. After installation portaudio package:

Do multimedia-eng.pdf qpitch test.

17. After installation libv4l package:

(If you have a webcam you can test this package)

Close all webcam related applications and run the following command and observe that the webcam test is done without any problem:

```
test-webcam
```

18. After installation qca2 and qca2-apidocs packages:

- Run the following command:

```
# qcatool2 plugins
```
- Do network-eng.pdf konversation test.

19. After installation icu4c package:

Do programming-eng.pdf PyICU test.

20. After installation raptor and redland packages:

Do office-eng.pdf openoffice writer test.

Do desktop-eng.pdf kdegraphics test.

21. After installation libnice package:

Do network-eng.pdf pidgin test.

22. After installation libtdb package:

Install samba package and start samba from service manager.

Observe that the below commands work without any problem.

```
# tdbtool
# create test
# open test
# insert testkey testdata
# show testkey
```

23. After installation qzion package:

Do library-eng.pdf qedje test.