



Apache



1

Terminal

```
$ sudo yum install httpd mod_ssl
```

Terminal SSL

```

00:30:31 20220531 ( ) 151706
Terminal
=====
=====
=====
      1000                                1000                                1000
                                1000
=====
=====
=====
Package:
  httpd                                x86_64                                2.4.37-
47.module+el8.6.0+823+f143cee1.1
  appstream                            1.4 M
  mod_ssl                                x86_64
1:2.4.37-47.module+el8.6.0+823+f143cee1.1
  appstream                            136 k
Dependencies:
  apr                                x86_64                                1.6.3-
12.el8
  appstream                            128 k
  apr-util                                x86_64                                1.6.1-
6.el8.1
  appstream                            104 k
  httpdfilesystem                       noarch                                2.4.37-
47.module+el8.6.0+823+f143cee1.1

```

```

appstream                40 k
  httpd-tools            x86_64                2.4.37-
47.module+el8.6.0+823+f143cee1.1
appstream                107 k
  mod_http2              x86_64                1.15.7-
5.module+el8.6.0+823+f143cee1
appstream                153 k
  rocky-logos-httpd     noarch                 85.0-
4.el8
baseos                   22 k
  sscg                   x86_64                2.3.3-
14.el8
appstream                48 k
#####:
  apr-util-bdb           x86_64                1.6.1-
6.el8.1
appstream                23 k
  apr-util-openssl      x86_64                1.6.1-
6.el8.1
appstream                26 k
#####:
  httpd                  2.4

```

#####

=====

=====

11

#####2.2 M

#####5.7 M

[y/N]y

y#####

#####

(1/11): apr-util-bdb-1.6.1-

6.el8.1.x86_64.rpm

67 kB/s | 23 kB 00:00

(2/11): apr-util-openssl-1.6.1-

6.el8.1.x86_64.rpm

207 kB/s | 26 kB 00:00

(3/11): apr-util-1.6.1-

6.el8.1.x86_64.rpm

186 kB/s | 104 kB 00:00

(4/11): apr-1.6.3-

12.el8.x86_64.rpm

215 kB/s | 128 kB 00:00

(5/11): httpd-filesystem-2.4.37-

47.module+el8.6.0+823+f143cee1.1.noarch.rpm

308 kB/s | 40 kB 00:00

(6/11): mod_http2-1.15.7-

5.module+el8.6.0+823+f143cee1.x86_64.rpm

709 kB/s | 153 kB 00:00

(7/11): mod_ssl-2.4.37-

47.module+el8.6.0+823+f143cee1.1.x86_64.rpm

650 kB/s | 136 kB 00:00

(8/11): sscg-2.3.3-

14.el8.x86_64.rpm

443 kB/s | 48 kB 00:00

(9/11): rocky-logos-httpd-85.0-

4.el8.noarch.rpm

100 kB/s | 22 kB 00:00

(10/11): httpd-tools-2.4.37-

47.module+el8.6.0+823+f143cee1.1.x86_64.rpm

104 kB/s | 107 kB 00:01

(11/11): httpd-2.4.37-

47.module+el8.6.0+823+f143cee1.1.x86_64.rpm

819 kB/s | 1.4 MB 00:01

□□

696 kB/s | 2.2

MB 00:03

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□□□□ : apr-1.6.3-
12.el8.x86_64

1/11

□□□□ : apr-1.6.3-
12.el8.x86_64

1/11

□□□□ : apr-util-bdb-1.6.1-
6.el8.1.x86_64

2/11

□□□□ : apr-util-openssl-1.6.1-
6.el8.1.x86_64

3/11

□□□□ : apr-util-1.6.1-
6.el8.1.x86_64

4/11

□□□□ : apr-util-1.6.1-
6.el8.1.x86_64

4/11

□□□□ : httpd-filesystem-2.4.37-
47.module+el8.6.0+823+f143cee1.1.noarch

5/11

□□□□ : httpd-filesystem-2.4.37-
47.module+el8.6.0+823+f143cee1.1.noarch

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□□□□ : httpd-tools-2.4.37-
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7/11

□□□□ : mod_http2-1.15.7-
5.module+el8.6.0+823+f143cee1.x86_64

8/11

□□□□ : httpd-2.4.37-
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9/11

□□□□ : httpd-2.4.37-
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9/11

□□□□ : sscg-2.3.3-
14.el8.x86_64

10/11

□□□□ : mod_ssl-1:2.4.37-
47.module+el8.6.0+823+f143cee1.1.x86_64

11/11

□□□□ : httpd-2.4.37-
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6.el8.1.x86_64

2/11

□□ : apr-util-bdb-1.6.1-
6.el8.1.x86_64

3/11

□□ : apr-util-openssl-1.6.1-
6.el8.1.x86_64

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□□ : httpd-2.4.37-
47.module+el8.6.0+823+f143cee1.1.x86_64

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□□ : httpd-filesystem-2.4.37-
47.module+el8.6.0+823+f143cee1.1.noarch

6/11

□□ : httpd-tools-2.4.37-
47.module+el8.6.0+823+f143cee1.1.x86_64

7/11

□□ : mod_http2-1.15.7-
5.module+el8.6.0+823+f143cee1.x86_64

8/11

```
mod_ssl-1:2.4.37-47.module+el8.6.0+823+f143cee1.1.x86_64
```

9/11

```
sscg-2.3.3-14.el8.x86_64
```

10/11

```
rocky-logos-httpd-85.0-4.el8.noarch
```

11/11

apr-1.6.3-12.el8.x86_64

apr-util-1.6.1-6.el8.1.x86_64

apr-util-openssl-1.6.1-6.el8.1.x86_64

apr-util-bdb-1.6.1-6.el8.1.x86_64

apr-util-filesystem-2.4.37-47.module+el8.6.0+823+f143cee1.1.x86_64

httpd-2.4.37-47.module+el8.6.0+823+f143cee1.1.noarch

httpd-tools-2.4.37-47.module+el8.6.0+823+f143cee1.1.x86_64

mod_http2-1.15.7-5.module+el8.6.0+823+f143cee1.x86_64

mod_ssl-1:2.4.37-47.module+el8.6.0+823+f143cee1.1.x86_64

rocky-logos-httpd-85.0-4.el8.noarch

sscg-2.3.3-14.el8.x86_64

apr-util-1.6.1-6.el8.1.x86_64

2 `systemctl` `restart` `httpd`

```
systemctl enable httpd
```

```
$ sudo systemctl restart httpd
$ sudo systemctl enable httpd
Created symlink /etc/systemd/system/multi-user.target.wants/httpd.service → /usr/lib/systemd/system/httpd.service.
```

3 `netstat` `-tlnp`

```
netstat -tlnp (listening 80 443 port)
```

```
$ sudo netstat -tlnp
Active Internet connections (only servers)
Proto Recv-Q Send-Q Local Address           Foreign Address         State       PID/Program
tcp        0      0 0.0.0.0:22              0.0.0.0:*               LISTEN      644/sshd
```

