

# Apache 2.4 on CentOS 6.9

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## Purpose

CentOS 6.9 users may have noticed that the default Apache version using yum is 2.2. For our CentOS 6.9 users that would like to leverage the features of Apache 2.4 we offer the following advice.

## Procedure

softwarecollections.org maintains a CentOS rpm for apache 2.4. The steps that follow will utilize this repository.

<https://www.softwarecollections.org/en/scls/rhsc/httpd24/>

### Step #1

Remove Apache 2.2

```
yum remove httpd
### move the configuration directory out of the way
mv /etc/httpd /etc/httpd.22
```

### Step #2

Install Software collections from the CentOS SCLo SIG.

```
yum install centos-release-scl
```

### Step #3

Install and enable Apache 2.4

```
yum install httpd24
scl enable httpd24 bash
ln -s /opt/rh/httpd24/root/etc/httpd /etc/httpd
```

### Step #4

Configure Apache 2.4 for NMIS and Opmantek applications. Contact [support@opmantek.com](mailto:support@opmantek.com) for the current 04omk-proxy.conf file.

```
/usr/local/nmis8/bin/nmis.pl type=apache24 > /etc/httpd/conf.d/nmis.conf
cp apache2.4_version_04omk-proxy.conf /etc/httpd/conf.d/04omk-proxy.conf
```

### Step #5

Configure the Apache 2.4 service to automatically start at boot time; and start the service.

```
chkconfig httpd24-httpd on
service httpd24-httpd start
```

