

Maintaining the KumoScale Cluster Manager CLI

This section describes how to maintain the KumoScale Cluster Manager CLI tool on a client PC.

Replacing the KumoScale CLI Key Store

To replace the key used with the KumoScale Cluster Manager CLI with your own:

1. Create your own Privacy Enhanced Mail (PEM) file as detailed in the KumoScale User Guide. Give it the name **ssdtoolbox.pem**.

2. Replace the existing ssdtoolbox.pem file with your own pem file created in step 1. The existing file is found in:

- Managed Mode: **/usr/local/CLI_managed/ssdtoolbox.pem**
- Appliance Mode: **/usr/local/CLI/ssdtoolbox.pem**

Upgrading the KumoScale Cluster Manager CLI

To upgrade KumoScale Cluster Manager CLI, complete the steps for your Operating System.

CentOS

- Download the KumoScale Cluster Manager CLI rpm **ks-cluster-manager-cli-<version>.x86_64.rpm** to your local directory.
- Run

```
rpm -Uvh ks-cluster-manager-cli-<version>.x86_64.rpm
```

Ubuntu

- Download KS Cluster Manager CLI DEB package **ks-cluster-manager-cli-<version>.x86_64.deb** to your local directory.
- Run

```
sudo dpkg -i ks-cluster-manager-cli-<version>.x86_64.deb
```

Uninstalling the KumoScale Cluster Manager CLI

To uninstall, complete the steps for your Operating System.

CentOS

Run

```
rpm -e ks-cluster-manager-cli-<version>.x86_64
```

Ubuntu

Run

```
sudo apt-get remove ks-cluster-manager-cli
```

Next: [Accessing and Using the Cluster Manager CLI](#)

