

CA Performance Management Data Aggregator

Uninstallation Guide - Command Line

2.4.1



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Contents

Chapter 1: Uninstalling	7
How to Uninstall CA Performance Management Data Aggregator - Command Line.....	7
Uninstall Data Aggregator from the Command Line.....	7
Uninstall Data Collector from the Command Line	8
Uninstall Data Repository	10

Chapter 1: Uninstalling

This section contains the following topics:

[How to Uninstall CA Performance Management Data Aggregator - Command Line](#) (see page 7)

How to Uninstall CA Performance Management Data Aggregator - Command Line

CA Performance Management Data Aggregator can be uninstalled from the command line. Uninstall the components in this order:

1. [Uninstall Data Aggregator](#) (see page 7).
2. [Uninstall Data Collector](#) (see page 8).
3. [Uninstall Data Repository](#) (see page 10).

Uninstall Data Aggregator from the Command Line

You can uninstall Data Aggregator that is installed on a computer in your networking environment.

If you launch the uninstaller from a secure shell or console and you are not running an X Window System, the uninstaller launches in console mode (command line) automatically.

Follow these steps:

1. Open a command prompt. Type the following command to log in to the computer where you want to uninstall Data Aggregator as the root user:

```
su - root
```

If you cannot log in as the root user, [configure a sudo user account with access to a limited set of commands](#) (see page 9).

2. Type the following command to access the uninstallation directory:

```
cd Data Aggregator installation directory/Uninstall
```

3. Type the following command to run the uninstaller:

```
./Uninstall
```

You are prompted to uninstall.

4. Select option 1 for a complete uninstallation and press Enter.

Data Aggregator is uninstalled.

More information:

[How to Uninstall CA Performance Management Data Aggregator - Command Line](#) (see page 7)

Configure the Sudo User Account for Data Aggregator (Optional)

Before you install Data Aggregator, log in as the root user. However, in some environments, unrestricted root user access is not available. If root user access is not available, a sudo user with access to a limited set of commands can install and run the software.

Follow these steps:

1. Log in to the computer where you want to install Data Aggregator as the root user.
2. Add the following command alias to the command alias section of the `/etc/sudoers` file:

```
Cmnd_Alias CA_DATAAGG = /tmp/installDA.bin, /etc/init.d/dadaemon,  
/opt/IMDataAggregator/uninstall
```

```
## Allows the Data Aggregator user to manage the Data Aggregator
```

```
dasudouser_name ALL = CA_DATAAGG
```

This command alias details the commands that the sudo user must be able to run.

The sudo user account is configured.

More Information:

[Uninstall Data Aggregator from the Command Line](#) (see page 7)

Uninstall Data Collector from the Command Line

You can uninstall Data Collector that is installed on a computer in your networking environment. You cannot discover new devices or manage existing polled devices whose IP addresses fall within the IP domain that is associated with the uninstalled Data Collector.

If you launch the uninstaller from a secure shell or console and you are not running an X Window System, the uninstaller launches in console mode (command line) automatically.

Follow these steps:

1. Open a command prompt. Type the following command to log in to the computer where you want to uninstall Data Collector as the root user:

```
su - root
```

If you cannot log in as root, [configure a sudo user account with access to a limited set of commands](#) (see page 9).

2. Type the following command to access the uninstallation directory:

```
cd Data Collector installation directory/Uninstall
```

3. Type the following command to run the uninstaller:

```
./Uninstall
```

You are prompted to uninstall.

4. Select option 1 for a complete uninstallation and press Enter.

Data Collector is uninstalled.

More Information:

[How to Uninstall CA Performance Management Data Aggregator - Command Line](#) (see page 7)

Configure the Sudo User Account for Data Collector (Optional)

Before you install Data Collector, log in as the root user. However, in some environments, unrestricted root user access is not available. If you cannot log in as the root user, a sudo user with access to a limited set of commands can install and run the software.

Follow these steps:

1. Log in to the computer where you want to install Data Collector as the root user.
2. Add the following command alias to the command alias section of the `/etc/sudoers` file:

```
Cmnd_Alias CA_DATACOLL = /tmp/install.bin, /etc/init.d/dcmd,  
/opt/IMDataCollector/Uninstall/Uninstall
```

```
## Allows the Data Collector user to manage the Data Collector
```

```
sudouser_name ALL = CA_DATACOLL
```

This command alias details the commands that the sudo user must be able to run.

The sudo user account is configured.

More information:

[Uninstall Data Collector from the Command Line](#) (see page 8)

Uninstall Data Repository

You can uninstall a single-node installation or a cluster installation of Data Repository. Uninstall Data Repository *after* you uninstall Data Aggregator.

Note: We recommend that you back up Data Repository before you uninstall it in case you want to use it at a later time.

Follow these steps:

1. Open a console and type the following command to become the Linux user account for the database administrator user:

```
su - Linux user account for the database administrator user
```

For example:

```
su - dradmin
```

2. Type the following command:

```
/opt/vertica/bin/adminTools
```

The Administration Tools dialog opens.

Note: If the database is running in a cluster, you can launch adminTools from any node in the cluster.

3. Select (4) Stop Database and select OK.

If Data Repository does *not* stop, select (7) Advanced Menu, then (2) Stop Vertica on Host. If Data Repository still does not stop, select (3) Kill Vertica Process on Host in the Advanced menu.

Note: If Data Repository is running in a cluster, you may need to select (3) Kill Vertica Process on Host on more than one host in the cluster.

Data Aggregator stops automatically.

4. Note the location of the Data Repository data directory as follows:
 - a. Select (6) Configuration Menu.
 - b. Select (3) View Database.
 - c. The database directory for the database is the parent of the catalog directory shown in the output.
5. Drop the database within the Administration Tools dialog as follows:
 - a. Select (6) Configuration Menu.
 - b. Select (8) Drop Database.
6. Exit as the database admin user and su, or login as the root/sudo user.
7. Type the following command to find the name of the Data Repository package that is installed:

```
rpm -qa | grep vertica
```

Note: If Data Repository is running in a cluster, repeat this step for each host participating in the cluster.

8. Type the following command to remove the Data Repository package:

```
rpm -e package name retrieved in the previous step
```

Note: If Data Repository is running in a cluster, repeat this step for each host participating in the cluster.

9. Delete the following directories:
 - a. Type the following command to delete the /opt/vertica/ directory and all subdirectories:

```
rm -rf /opt/vertica/
```

- b. Type the following command to display the database directory:

```
ls data repository directory
```

Verify that the database directory specified is correct.

Type the following command to delete the database directory:

```
rm -rf data repository directory
```

Note: If Data Repository is running in a cluster, repeat this step for each host participating in the cluster.

Data Repository is uninstalled.

More Information:

[How to Uninstall CA Performance Management Data Aggregator - Command Line](#) (see page 7)

