

# **CA Performance Management Data Aggregator**

## **Uninstallation Guide - Silent Mode**

**2.4.1**



This Documentation, which includes embedded help systems and electronically distributed materials, (hereinafter referred to as the "Documentation") is for your informational purposes only and is subject to change or withdrawal by CA at any time.

This Documentation may not be copied, transferred, reproduced, disclosed, modified or duplicated, in whole or in part, without the prior written consent of CA. This Documentation is confidential and proprietary information of CA and may not be disclosed by you or used for any purpose other than as may be permitted in (i) a separate agreement between you and CA governing your use of the CA software to which the Documentation relates; or (ii) a separate confidentiality agreement between you and CA.

Notwithstanding the foregoing, if you are a licensed user of the software product(s) addressed in the Documentation, you may print or otherwise make available a reasonable number of copies of the Documentation for internal use by you and your employees in connection with that software, provided that all CA copyright notices and legends are affixed to each reproduced copy.

The right to print or otherwise make available copies of the Documentation is limited to the period during which the applicable license for such software remains in full force and effect. Should the license terminate for any reason, it is your responsibility to certify in writing to CA that all copies and partial copies of the Documentation have been returned to CA or destroyed.

TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENTATION "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL CA BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, LOST INVESTMENT, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF CA IS EXPRESSLY ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE.

The use of any software product referenced in the Documentation is governed by the applicable license agreement and such license agreement is not modified in any way by the terms of this notice.

The manufacturer of this Documentation is CA.

Provided with "Restricted Rights." Use, duplication or disclosure by the United States Government is subject to the restrictions set forth in FAR Sections 12.212, 52.227-14, and 52.227-19(c)(1) - (2) and DFARS Section 252.227-7014(b)(3), as applicable, or their successors.

Copyright © 2015 CA. All rights reserved. All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies.

# Contact CA Technologies

## Contact CA Support

For your convenience, CA Technologies provides one site where you can access the information that you need for your Home Office, Small Business, and Enterprise CA Technologies products. At <http://ca.com/support>, you can access the following resources:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

## Providing Feedback About Product Documentation

If you have comments or questions about CA Technologies product documentation, you can send a message to [techpubs@ca.com](mailto:techpubs@ca.com).

To provide feedback about CA Technologies product documentation, complete our short customer survey which is available on the CA Support website at <http://ca.com/docs>.



# Contents

---

<b>Chapter 1: Uninstalling</b>	<b>7</b>
How to Uninstall CA Performance Management Data Aggregator - Silent Mode .....	7
Uninstall Data Aggregator in Silent Mode.....	7
Uninstall Data Collector in Silent Mode .....	8
Uninstall Data Repository .....	10



# Chapter 1: Uninstalling

---

This section contains the following topics:

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

## How to Uninstall CA Performance Management Data Aggregator - Silent Mode

CA Performance Management Data Aggregator can be uninstalled using silent mode. 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 in Silent Mode

You can uninstall Data Aggregator silently. 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 Aggregator.

#### 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 8).

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
```

Data Aggregator is uninstalled.

### More Information:

[How to Uninstall CA Performance Management Data Aggregator - Silent Mode](#) (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:

```
Cmd_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 in Silent Mode](#) (see page 7)

## Uninstall Data Collector in Silent Mode

You can uninstall Data Collector silently. 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.

### 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
```

Data Collector is uninstalled.

**More information:**

[How to Uninstall CA Performance Management Data Aggregator - Silent Mode](#) (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 in Silent Mode](#) (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 - Silent Mode](#) (see page 7)