Start/stop the DataSync Agent

Gold

You can issue commands to start or stop running the DataSync Agent for ServiceNow from a command line interface on supported Windows and Linux devices.

ℹ️ **NOTE**: Enhanced integration with various security options provided by our supported OS platforms may result in the user receiving additional prompts for Administrator or SUDO permission.

> ℹ️ Users **MUST** install and run the Agent as an **Administrator** in Windows or with **sudo** in Linux.

⚠️ **WARNING**: Regardless of how you are running the Agent, it is advised to **always stop the Agent following the instructions below**, based on the situation. This allows the interactive agent session to exit gracefully, ensuring no records are lost. Failure to do so may result in lost records and a lingering Java process which must be killed or terminated manually.

Prerequisites

⚠️ First, you will need to install the DataSync Agent.

Linux

Running your DataSync Agent in the Foreground

Start

Execute the following command to start running your DataSync Agent:

```
./runConsole.sh
```

Stop

Execute the following keys to stop running your DataSync Agent:

```
        Ctrl+C
```

⚠️ **WARNING**: Remember to stop the Agent properly!

Running your DataSync Agent in the Background

Install

Running your DataSync Agent in the **background** will require you to install your DataSync Agent as a **service** first.

Execute the following command to initiate an install of the Agent service:

```
        ./installDaemon.sh
```

Start

Execute the following command to start running your DataSync Agent:

```
        ./startDaemon.sh
```

Stop

Execute the following command to stop running your DataSync Agent:

```
./stopDaemon.sh
```

⚠️ **WARNING**: Remember to stop the Agent properly!

Uninstall

Execute the following command to uninstall the Agent service:

```
./uninstallDaemon.sh
```

Windows

Running your DataSync Agent in the Foreground

Start

Double-click the following file in the **bin folder** to initiate the running of your DataSync Agent:

```
agent.bat
```

Stop

Execute the following keys to stop running your DataSync Agent:

```
Ctrl+C
```

⚠️ **WARNING**: Remember to stop the Agent properly!

Running your DataSync Agent in the Background

Install

Running your DataSync Agent in the **background** will require you to install your DataSync Agent as a **service** first.

Double-click the following file in the **bin folder** to initiate an install of the Agent service:

```
installService.bat
```

Start

Double-click the following file in the **bin folder** to initiate the running of your DataSync Agent:

```
startService.bat
```

Stop

Double-click the following file in the **bin folder** to stop the running of your DataSync Agent:

```
stopService.bat
```

⚠️ **WARNING**: Remember to stop the Agent properly!

Uninstall

Double-click the following file in the **bin folder** to uninstall the Agent service:

```
uninstallService.bat
```

Similar topics

- Set up DataSync Agent to share to HP Vertica
- Database indexes
- Set up DataSync Agent to share to MySQL
- DataSync for ServiceNow (Replicator)
- Get started with the DataSync Agent

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