



# **Upgrade from OnCommand Workflow Automation 3.1 or later**

**OnCommand Workflow Automation 5.1**

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# Upgrade from OnCommand Workflow Automation 3.1 or later

You can perform an in-place upgrade from OnCommand Workflow Automation (WFA) 3.1 or later to the latest available version of WFA to use the new features and enhancements.

You must have downloaded the .bin binary file from the NetApp Support Site to the WFA host machine.

You can restore to WFA 5.1 from either WFA 5.0 or 4.2 only. A WFA database backup can only be restored to a system that is running the same version or a later version of WFA.

The WFA 5.1 cluster connection needs to accept the SSL certificate. When updating from an earlier version of WFA to WFA 5.1, you need to certify the cluster connection. Save the cluster connection details for cluster certification after the in-place upgrade.

You cannot install MYSQL on your own when upgrading from earlier versions of WFA. You can install MySQL on your own:

- When you are upgrading from WFA 4.2 to later versions of WFA.
- Upgrade from WFA 3.1 or later by choosing one of the following methods:
  - Interactive installation
    - i. Navigate to the .bin binary file in the WFA host machine, and then run the file.
    - ii. Follow the on-screen instructions to complete the upgrade.
  - Silent installation

At the shell prompt:

```
./WFA-version_number-build_number.bin [-y] [-u admin_user_name] [-p  
admin_user_password]
```

## Example:

```
./WFA-3.1-z3234343435.bin -y -u admin -p Company*234
```

During the silent upgrade, you must include values for all of the following command options:

- `-y` skips the installation confirmation.
- `-u` specifies the admin user name.
- `-p` specifies the admin user password.

If you have not provided the admin user password, then you must enter the password when prompted.

## Pack identification during upgrade

During the upgrade process, OnCommand Workflow Automation (WFA) identifies and classifies the entities into a pack. If you had deleted any entity of a pack before the

upgrade, the pack will not be identified during the upgrade.

During the upgrade process, WFA compares the packs in the database with the list of packs that were released in the Storage Automation Store to identify the packs that were installed before the upgrade. Pack identification thus classifies existing packs in the database.

WFA performs the following processes to identify and classify packs:

- Maintains a list of packs released in the Storage Automation Store to compare and identify the packs that were installed before the upgrade.
- Classifies the entities in a pack as part of the Storage Automation Store synchronization, if Storage Automation Store is enabled.
- Classifies the entities into packs using the updated list.

Pack identification is applicable only to NetApp-certified packs that were downloaded from the Storage Automation Store.

If a pack is not identified during upgrade, you can re-import the pack to get it identified in WFA. The `wfa.log` files provide details about the entities that were not identified as a pack during the upgrade.

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