How to Upgrade to ArchiveOne Version 7.3 Using In-Place Upgrade

https://campus.barracuda.com/doc/56656249/

> This article applies to Barracuda ArchiveOne version 7.3.

To upgrade to ArchiveOne version 7.3, an in-place upgrade is run for the existing ArchiveOne version 6.6 or later installation.

> Do not uninstall the existing version of ArchiveOne before upgrading. By running an in-place upgrade, all the existing configuration are maintained - including any customizations. The in-place upgrade process only upgrades the existing components and maintains the current configuration. To make configuration changes, or change the currently installed components, complete these changes on the existing version *prior* to performing the in-place upgrade.

Before Getting Started

Before starting the upgrade process:

- ArchiveOne must be at least version 6.6. If you are running a version prior to version 6.6 you must first upgrade using the steps in the article How to Upgrade to ArchiveOne Version 7.1 by Uninstalling/Reinstalling;
- Confirm the current system meets the software and hardware prerequisites;
    - Take note that you must uninstall the existing MAPI CDO and install a supported version of Outlook
- Ensure you have a current backup of the ArchiveOne data.
- ArchiveOne version 7.3 no longer supports the Index Optimizer component on a separate server. If you have installed this component on any server other than the Archive server, make a note of its current configuration and then uninstall it. Once the Archive server upgrade is complete, you should then configure these same options for the Index Optimizer on the Archive server.

Step 1. Perform an In-Place Upgrade of the Archive Server

First update the Archive server:

1. Do not uninstall ArchiveOne. Right-click **ArchiveOne Setup Enterprise.*version*.exe**, and click **Run as administrator**.

2. The ArchiveOne package automatically extracts the necessary files and launches the installer.
3. The existing ArchiveOne installation is detected and the **Upgrade the older installation** option is automatically selected. Click **Next**.
4. The installer runs the necessary prerequisite checks. If any tests fail or show a warning, select the individual test to view further information on how to correct the issue. Once all tests successfully pass, click **Next**.
    1. If you have not removed the MAPI CDO and installed a supported version of Outlook, a warning displays noting that the MAPI client version is incompatible.
    2. Click **Retry** to re-run the tests once the issue is corrected.
    3. The **Export Details** can be used to save an HTML report file to provide to Barracuda Networks Support if further assistance is required.
5. The **Install Summary** displays the selected configuration options. Click **Install** to start the upgrade process.
6. The upgrade process status displays as the various steps are completed. Existing components are removed and the new component versions are installed.
7. Once the upgrade is successfully completed, review any outstanding actions (if reported), and click **Finished** to close the installer.
    1. Click **Save Logs** if you want to save a zipped copy of the installation logs.

Step 2. Perform an In-Place Upgrade of the Search & Retrieval Websites and/or Admin Console

You must repeat the in-place upgrade process on any other machines where you have installed the Search & Retrieval websites components or the ArchiveOne admin console. Do not uninstall ArchiveOne before upgrading.

1. Run the **ArchiveOne Setup Enterprise.*version*.exe**.
2. The ArchiveOne package automatically extracts the necessary files and launches the installer.
3. The existing ArchiveOne installation is detected and the **Upgrade the older installation** option is automatically selected. Click **Next**.
4. The installer runs the necessary prerequisite checks. If any tests fail or show a warning, select the individual test to view further information on how to correct the issue. Once all tests successfully pass, click **Next**.
    1. Click **Retry** to re-run the tests once the issue is corrected.
    2. The **Export Details** can be used to save an HTML report file to provide to Barracuda Networks Support if further assistance is required.
5. The **Install Summary** displays the selected configuration options. Click **Install** to start the upgrade process.
6. The upgrade process status displays as the various steps are completed. Existing components are removed and the new component versions are installed.
7. Once the upgrade is successfully completed, review any outstanding actions (if reported), and click **Finished** to close the installer.
    1. Click **Save Logs** if you want to save a zipped copy of the installation logs.

Note that for Exchange resource deployments, only Forms-based authentication is supported for the Search and Retrieval websites (see How to Deploy ArchiveOne in an Exchange Resource Forest Topology for more information); Windows integrated authentication can not be used. The upgrade by default will have enabled Windows integrated authentication, so you will need to modify this to use Forms authentication: How to Set Forms-Based Authentication for the ArchiveOne Search and Retrieval Website

Step 3. Deploy the New Quick Link and/or Laptop Client Versions

Once the Archive server and any web servers are upgraded, upgrade Quick Link Client and Laptop Clients where deployed using the latest executables available in the ArchiveOne installation directory, by default: **C:\Program Files (x86)\Barracuda\Archive One\Clients**

You can also select to deploy using the MSIs available in the same directory. It is recommended you uninstall the existing client version before installing the new version.

The upgrade is now complete. Be sure to perform basic functionality testing to confirm the upgrade is successful. For example:

- Ensure users can retrieve archived mail
- Run an archiving policy
- Run the System Health report and ensure that all tests pass successfully

Step 4. Review scripting if implemented

If you have making use of the ArchiveOne SDK, for instance to populate the Mailbox Manager, then you will need to review your scripts to ensure that these are still compatible. Versions of ArchiveOne prior to 7.0 supported VBscript. These scripts now need to be run in PowerShell. For more information, see Using Scripts with ArchiveOne.