

Summary:

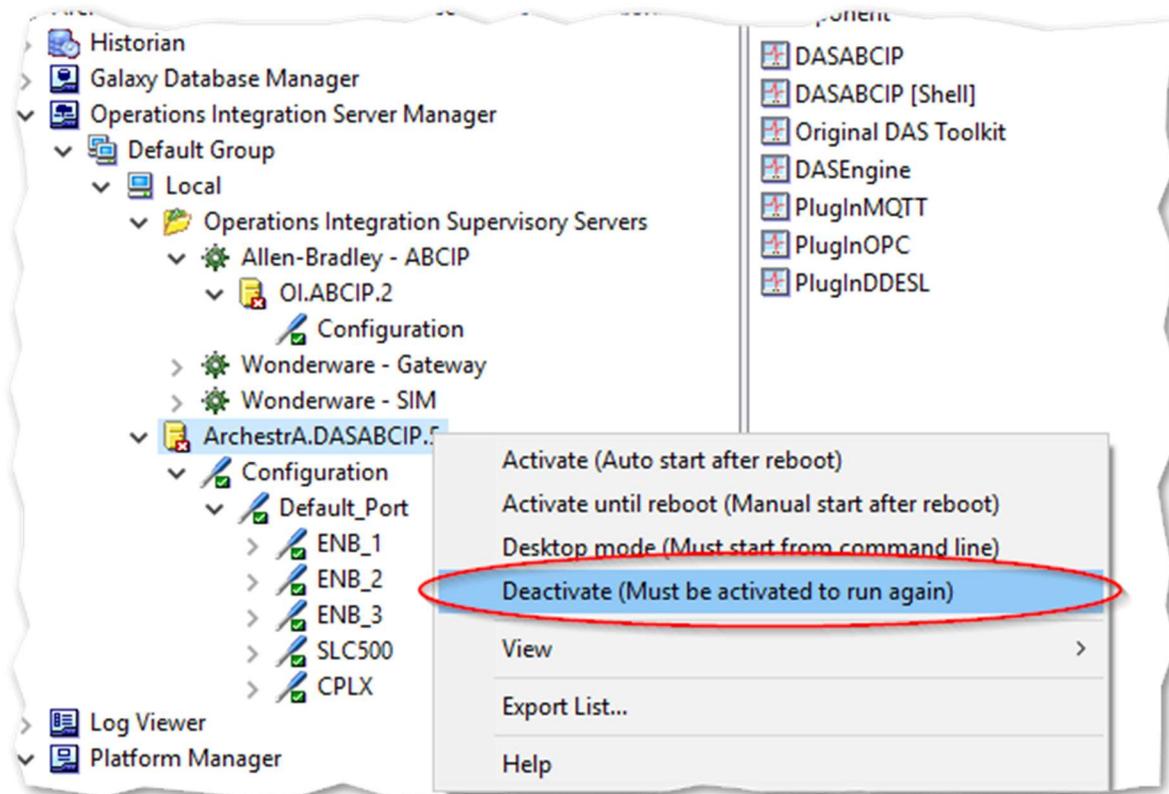
The Wonderware DA Servers, in this case the Allen-Bradley Server DASABCIP, have their configuration details stored in a file that can be backed up, and even moved to a new PC as well as utilized with the newer Operation Integration Servers (OI Servers).

This Tech Note will walk you through the process of moving the configuration file from the original DAServer to the newer OI Server.

Procedure:

NOTE: It is recommended that you are using DASABCIP.5 when converting as this is the latest version of the DA ABCIP server but it has also been known to work with DASABCIP.4 as well.

1. Deactivate the DASABCIP Service in the System Management Console. If OI Core is not installed, then you will find the DASABCIP under DA Server > Default Group > Local.



2. Go to the following directory for the DA Server Configuration file:

C:\ProgramData\Wonderware\DA Server\DAABCIP

425 Caredean Drive, Horsham, PA 19044

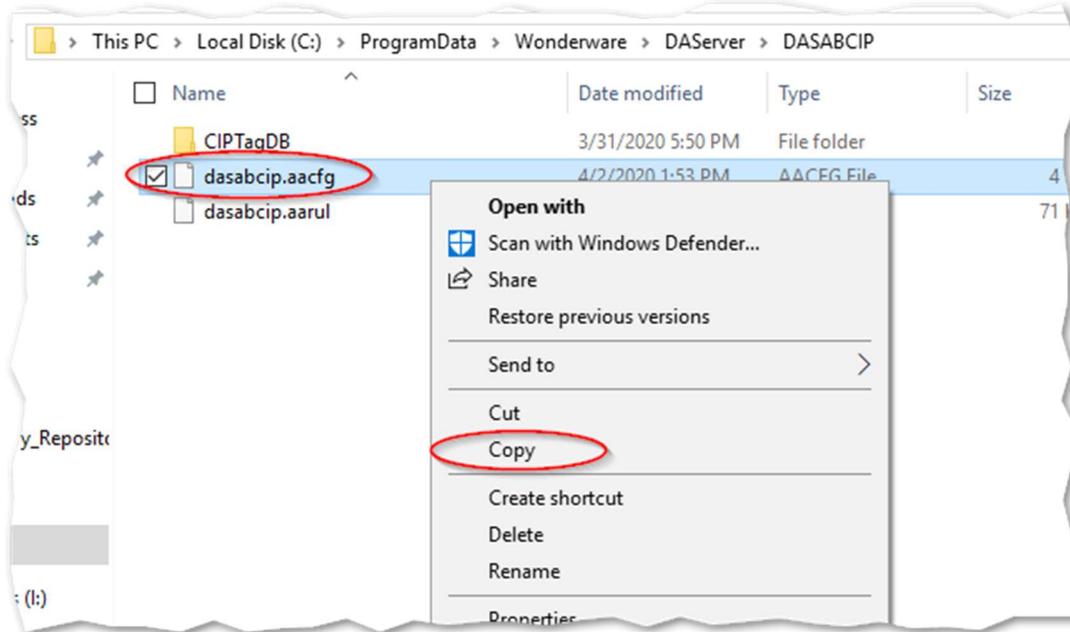
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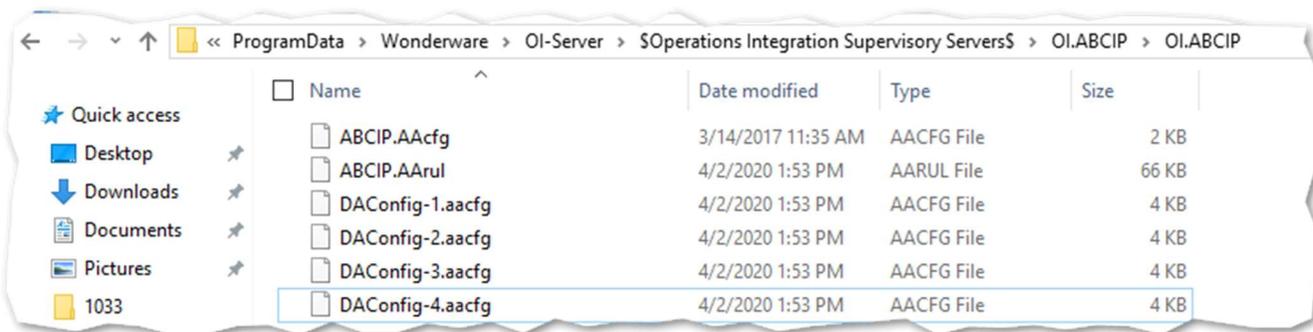
Tech Note: How to Convert your DA ABCIP Server Configuration to an OI ABCIP Server



NOTE: The .aarul contains information such as the default values for configuration parameters, allowed parent-child object relationships, number of allowed objects, etc. This should **not** be copied from an older version to a newer version and removal of this file could lead to corruption.



3. Copy the .aacfg file to an external location for backup purposes.
4. Take your copy of the .aacfg file and place it on the machine with OI Server installed in following directory:
`C:\ProgramData\Wonderware\OI-Server\Operations Integration Supervisory Servers\OI.ABCIP\OI.ABCIP`
5. Rename the file so that it is labeled accordingly.

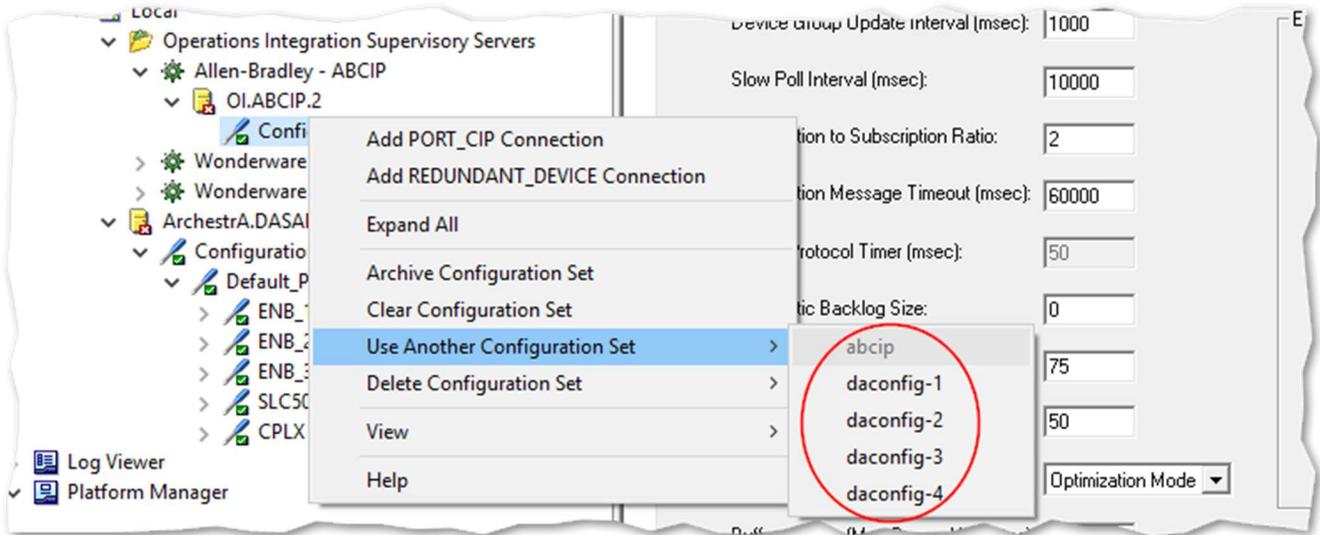


NOTE: The default configuration is the `abcip.aacfg` so if this is a new OI install with no configurations you can overwrite the `abcip.aacfg` file and skip step 6.

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6. Open the System Management Console and go to Operations Integration Server Manager > Default Group > Local > Operations Integration Supervisory Servers > Allen-Bradley – ABCIP > OI.ABCIP.2 and then right-click **Configuration** and then select **Use Another Configuration Set**.



7. The configuration will refresh and underneath the OI.ABCIP.2 Configuration there will be your port, connections, backplanes, device groups, etc.

