

Understanding the Local Configuration Store

<https://campus.barracuda.com/doc/54265297/>

This article applies to Barracuda ArchiveOne version 7.3 and higher.

From ArchiveOne version 7.3 onward, there is a set of configuration files stored locally on each machine where one or more of the following ArchiveOne components are installed:

- ArchiveOne Services
- Search and Retrieval websites
- ArchiveOne Admin console

These configuration files form the Local Configuration Store (LCS). There are some settings in these files that you may need to modify in order to reconfigure ArchiveOne to work with specific settings in your environment. The LCS files are stored in the following location:

<SystemDrive>\ProgramData\Barracuda\ArchiveOne\LocalConfigurationStore

This location contains the individual **.ini** files and a **README.txt** file containing a brief overview of the LCS.

Admin.ini

The **Admin.ini** is present on any machines where the ArchiveOne admin console component is installed. This file contains the local configuration information for the admin console and rarely needs amending; however, you may be asked by a Barracuda Networks Technical Support technician to add or modify lines such as `Trace=5` in the file when performing diagnostics.

Service.ini

The **service.ini** file contains configuration information that is applied to all ArchiveOne services, unless there is a specific **.ini** file for that service to override the default settings. By default, this file contains many of the settings that can be used to modify ArchiveOne behavior. Most of these settings are either switched off or commented out, but you may be advised or requested by Barracuda Networks Technical Support to enable or set a value for one of the settings. To do this you either remove the semi-colon from the start of the line or simply replace the 0 with the required value. For example, to turn on a setting, change the value 0 to 1, and to set a value for a static profile for ArchiveOne to use, enter the profile name.

Do not edit any of the files that are prefixed with **system_** as these contain settings that must not be altered.

Apply a Setting to a Specific ArchiveOne Service

You can apply a setting to an individual service and override the behavior dictated in the **Service.ini** file.

In this example, you change the time that hourly PST processing occurs on the Archive server to 25 minutes past each hour:

1. In the **LocalConfigurationStore** folder, create a new text file using the following format:
service_<service_process_name>.ini where **<service_process_name>** is the name of the process for that service.
For example, for the ArchiveOne PST Service (**aonepstservice.exe**) title the **INI** file:
service_aonepstservice.ini
2. Copy the first two lines from the **service.ini** file into the new file:
[Settings]
INI_Version=1
3. On a new line add the value:
BatchRunMinute=25
4. Save and close the file.

The setting is applied dynamically and no restart is required.

Configuration Files

The following table lists other configuration files present in the LCS.

File Name	Description	Warnings
CloudSync.ini	Contains synchronization settings for Cloud DR repositories.	
CollectionCoordinator.ini	Contains settings for the ArchiveOne Collection Coordinator service behavior.	
Install.ini	Contains settings used by the ArchiveOne installer.	
Service_AOnePolMonitor.ini	Contains settings for the ArchiveOne Monitor Service behavior.	

Spoke.ini	Contains settings for the ArchiveOne Spoke Service behavior.	
System_Admin.ini	Contains settings used by the ArchiveOne Admin console.	<i>Do not modify</i>
System_Hub.ini	Contains settings used by the ArchiveOne Hub Service.	<i>Do not modify</i>
System_Service.ini	Contains settings used by the ArchiveOne Service.	<i>Do not modify</i>
System_Web.ini	Contains settings used by the ArchiveOne Search & Retrieval websites.	<i>Do not modify</i>
Web_AdvancedDiscovery.ini	Contains settings used by the BarracudaAdvancedDiscovery website.	
Web_AOneAudit.ini	Contains settings used by the AOneAudit website.	
Web_AOneEWS.ini	Contains settings used by the AOneEWS website.	
Web_AOnePolExtArch.ini	Contains settings used by the AOnePolExtArch website.	
Web_AOnePolFileAccess.ini	Contains settings used by the AOnePolFileAccess website.	
Web_AOnePolPstDiscovery.ini	Contains settings used by the AOnePolPstDiscovery website.	
Web_AOnePolQL.ini	Contains settings used by the AOnePolQL website.	
Web_AOnePolServerDetails.ini	Contains settings used by the AOnePolServerDetails website.	
Web_AOnePstManagement.ini	Contains settings used by the AOnePstManagement website.	
Web_AOneSearch.ini	Contains settings used by the AOneSearch website.	
Web_ArchiveOneWebAdmin.ini	Contains settings used by the ArchiveOneWebAdmin website.	
Web_WebAPI.ini	Contains settings used by the WebAPI website.	

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