M.A.C. SOLUTIONS

PROCESSVUE

Data Archiver

Abstract

Copying the Configuration Setting files from the Data Archiver folder on an existing system and copying them into a new system.

Contents

1. Overview 3

2. App Data Folder (Existing System) 3

3. App Data Folder (New System) 4

1. Overview

The purpose of this document is to direct you on copying Configuration Setting files (.ini files) from the Data Archiver folder in the App Data on an existing system and placing them in the Data Archiver folder on a new system.

Due to nature of the Software, a user is unable to save the Parsing .cci files to disk and then load them back in if there is a difference in the FieldDefs between the two systems due to incompatibility.

IMPORTANT – We always recommend taking backups of any configuration files/folders before carrying out any additional engineering in case there is need to revert back to the previous system.

By copying the existing files from the existing system to the new system, it will mean that less engineering time will be needed to re-configure the Parsing rules whereby you can copy the existing files from one system to another without running into compatibility issues.

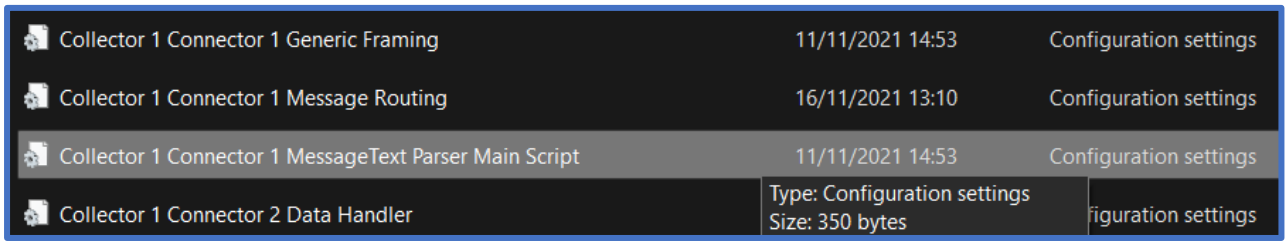
2. App Data Folder (Existing System)

The ProcessVue App data folder stores the configuration files for the Software. When Parsing rules are created in the Data Archiver Configurator. The settings are saved as Configuration Setting files (.ini files) and the settings that are saved will have the assigned Collector and Connector.

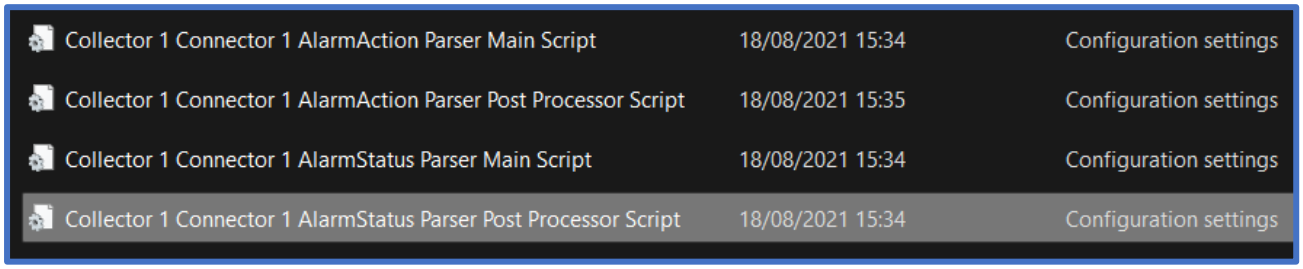
The Data Archiver App Data folder will be stored in the following location:

C:\Users*\AppData\Local\MAC Solutions UK\ProcessVue\Data Archiver**

*** - being the User account that you login to the ProcessVue Services with.



NOTE - When Parsing rules are created, they will be saved in this folder as 'Parser Main Script' and 'Parser Post Processor'. **THE PARSING FILES ARE THE FILES TO COPY AND PASTE.**



These are the files that will need copying from the existing Configuration Folder to the new system. The Archiver App Data folder contains configurations for all aspects of the Data Archiver if they have been configured. Therefore, it is important to assess and guarantee that the correct files are being copied to ensure no other configurations are being copied over and ensure you only copy files that contain 'parser' and make sure that the mapping for the Collectors/Connectors are set.

3. App Data Folder (New System)

On the new system, the Data Archiver folder will have no configurations saved if no additional engineering has been carried out. Therefore, the need to copy over the .ini files is a requirement as the .cci files are unable to be loaded into the system as .cci files due to incompatibility with a mismatch of FieldDefs.

For a successful transition between the existing and new system, you will need to complete the following:

- Stop the ProcessVue Archiver Service on the new system
    - Control Panel > Administrative Tools > Services > ProcessVue Data Archiver
- Copy the required Parsing files (Configuration Setting .ini) – (relating to parsing) on the existing system.
    - C:\Users***\AppData\Local\MAC Solutions UK\ProcessVue\Data Archiver
- Paste the Parsing files into the same file location on the new system
    - C:\Users***\AppData\Local\MAC Solutions UK\ProcessVue\Data Archiver
- Make sure that the configuration and the Target ID match the ID on the new system. (Ensure that the Collector and Connector numbers are set to match the system requirements. It may be the case that you have copied Collector 1 Connector 1 but on the new system it may be Collector 2 Connector 19 (example).
- Once the files have been copied to the new system, start the ProcessVue Archiver Service.
- Open the Archiver Configurator, once you have signed in, go to the input tab, and ensure the rules have been loaded and are visible when you select the right Collector and Connector.

If you have any doubts or further questions regarding this documentation, please do not hesitate to get in contact and we can arrange a call.