

PIEP – PIArchiveList

User Guide

- **VERSIONING AND CONTROL VALIDATION**

VERSIONING HISTORY

Version	AUTHOR	REVISION	Date
1.0	MCE (CGI)	Creation	11/05/2020

VALIDATION

Version	Name	Date

- **DOCUMENT CONTENT**

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- **SCRIPT DESCRIPTION**

- *Objective*

The purpose of PIArchiveList is to extract archives (corrupted or not) about DA server.

The user provide the server name, shortname and name.

- *Prerequisite*

- Microsoft Powershell (1.0 or later).
- Powershell Tools for PI System (2.2.2.44 or later).

- **USER GUIDE**

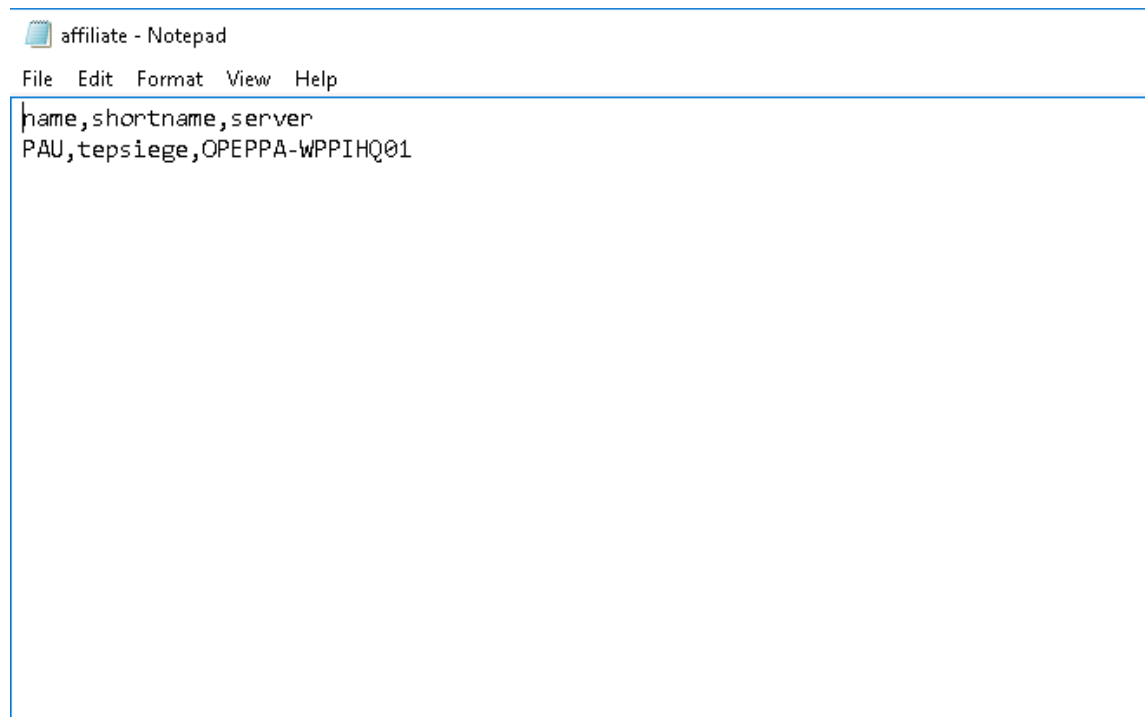
Copy the folder PIArchiveList in your local machine/server.

- **4.1 Prepare the input file**

Get a list of the server you want to extract archives (name + shortname + server).

Insert these files in the ".\input\affiliate.csv" file, one server per line.

Example :



```
affiliate - Notepad
File Edit Format View Help
name,shortname,server
PAU,tepsiege,OPEPPA-WPPIHQ01
```

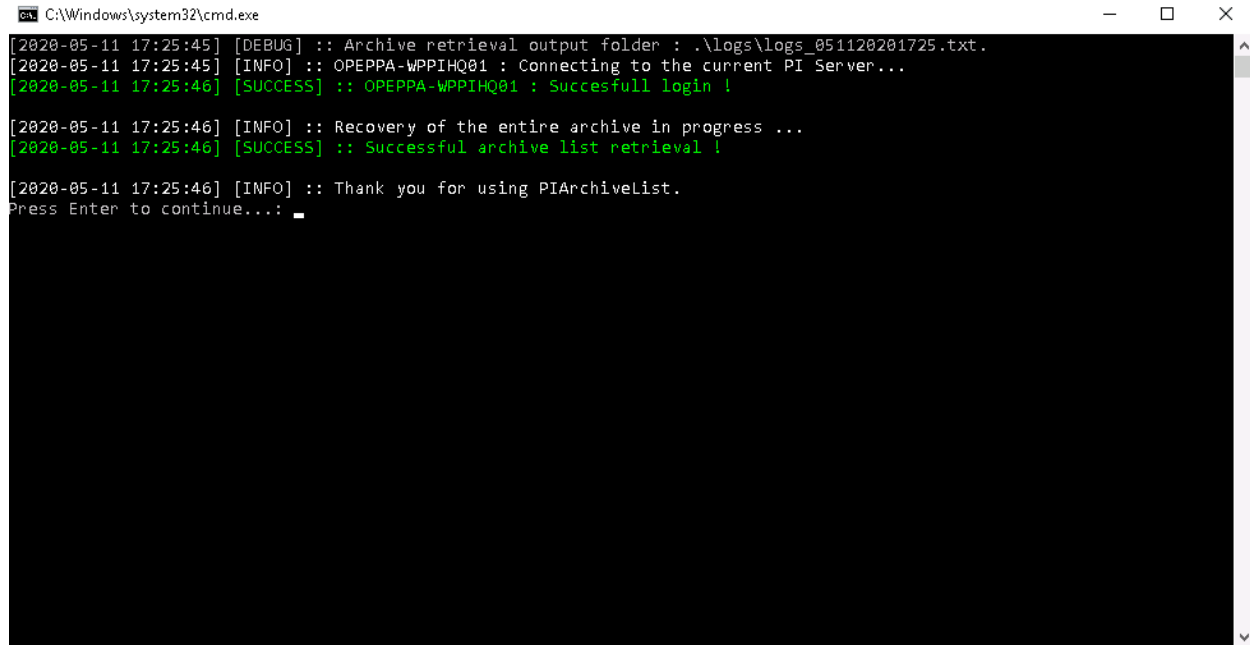
- **4.3 Run Get-PIArchiveList**

Select the .bat file you need in the ".\scripts" folder :

- **01-GetAllArchives** : Generate a list of all archives from the input server.
- **02-GetCorruptArchives** : Generate a list of all corrupted archives from the input server.

Run the script.

You should have the following window opened. Let the program extract the data.
The logs will be stored in the “.\logs” directory.
When the line “Press Enter to quit PIArchiveList” appear, press Enter to quit.



```
C:\Windows\system32\cmd.exe
[2020-05-11 17:25:45] [DEBUG] :: Archive retrieval output folder : .\logs\logs_051120201725.txt.
[2020-05-11 17:25:45] [INFO] :: OPEPPA-WPPIHQ01 : Connecting to the current PI Server...
[2020-05-11 17:25:46] [SUCCESS] :: OPEPPA-WPPIHQ01 : Succesfull login !
[2020-05-11 17:25:46] [INFO] :: Recovery of the entire archive in progress ...
[2020-05-11 17:25:46] [SUCCESS] :: Successful archive list retrieval !
[2020-05-11 17:25:46] [INFO] :: Thank you for using PIArchiveList.
Press Enter to continue...: _
```