IMS PTC Integrity File Download

1. Problem Description

Currently most of PTC Integrity IMS users are not able to download the IMS Store In Clip links. Hence a small python tool is developed to download a series of IMS links automatically by reading an Input Configuration File(IMS_DownloadURL_List.ini).

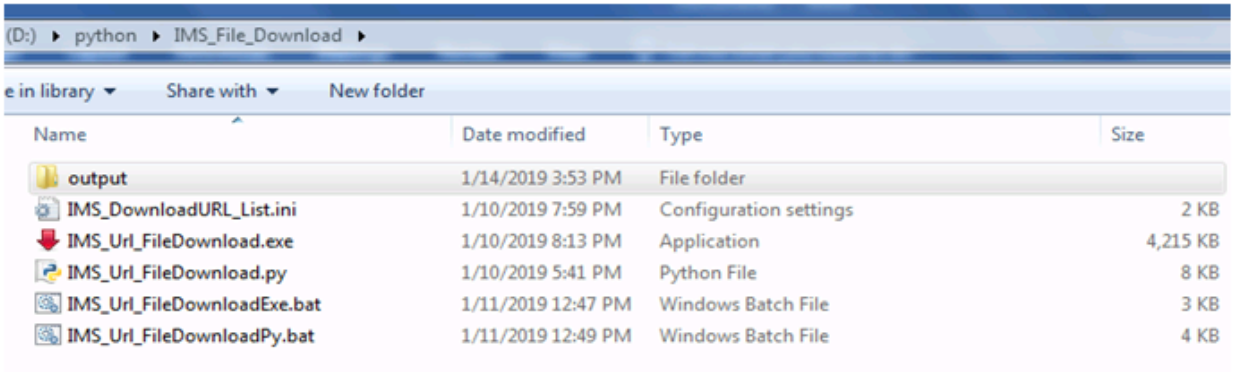
2. Prerequisites

1. PTC Integrity installed in your PC and configured.

2. Python 2.7.10 Installed.

3. How to use

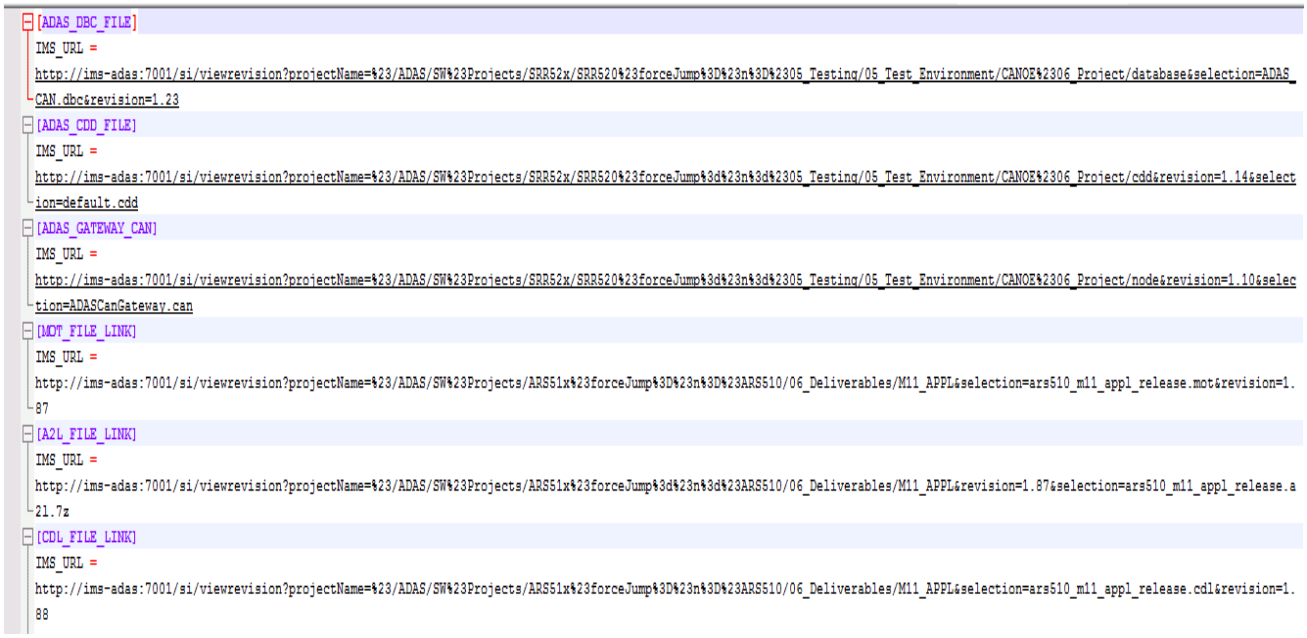
Below are the listed files.



1. Configure the Input Configuration File(**IMS_DownloadURL_List.ini**) as shown below.

[NAME_xxxxx]

IMS_URL = IMS_LINK

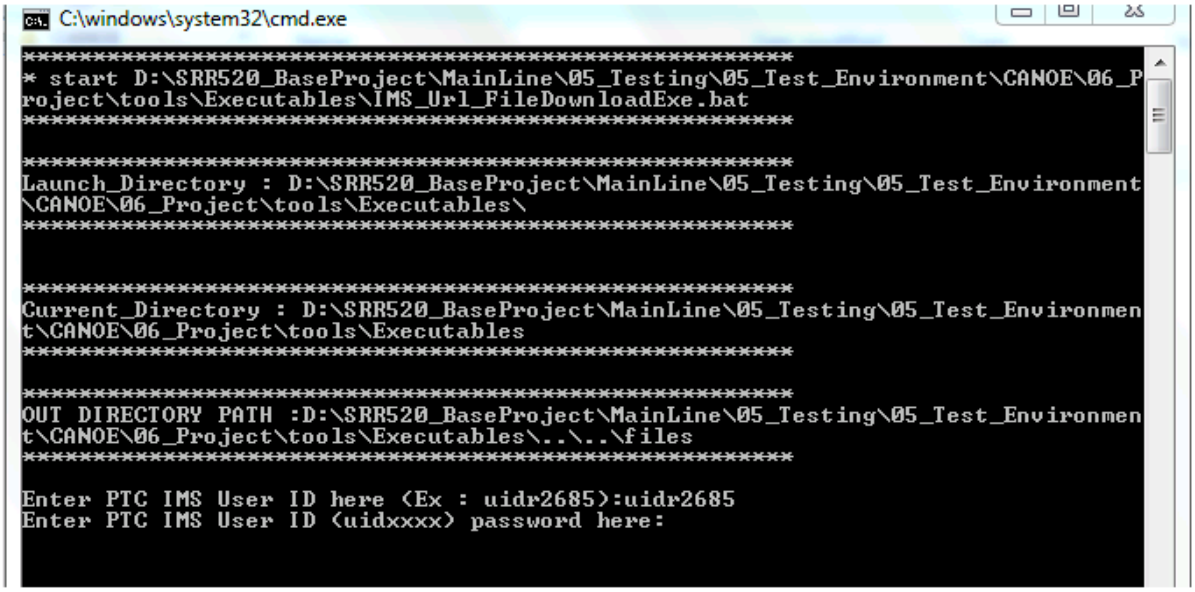


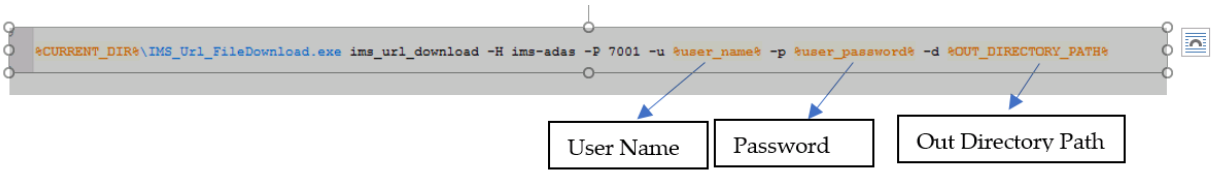
2. After configuring the links you can also configure the **Output Path** where you want to store the downloaded files in the batch script as shown below. Currently I have created a output folder and configured that path in the batch script.

```
7
8   echo ******************************************************
9   set "OUT_DIRECTORY_PATH=%CURRENT_DIR%\output"
0   echo OUT DIRECTORY PATH :%OUT_DIRECTORY_PATH%
1   echo ******************************************************
2   echo.
```

3. If you have **python 2.7.10 installed** please run the batch file **IMS_Url_FileDownloadPy.bat** else please run **IMS_Url_FileDownloadExe.bat.**

Both the batch scripts will prompt the user for user name and password as show below.



Enter the User Name and password and start Downloading.

**** Note Most of the Parameters are configurable in your batch script if you want to automate.