

Export Tool

Project Name : Inomap

Tool Name : Export Tool

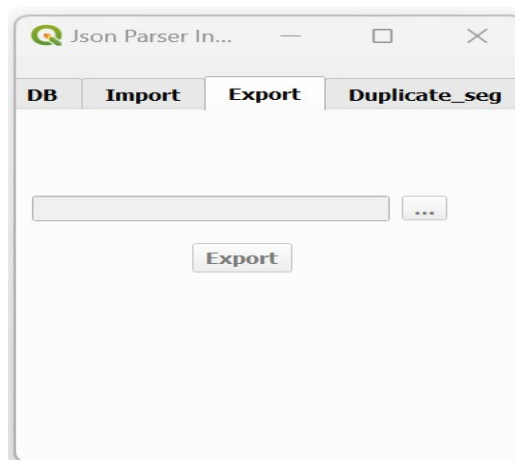
Purpose : The tool is developed to export the data from postgres database to the selected folder in Json format.

Software used: Python 3 , Qgis 3.28 , PyQt

Plugin Icon



Tool Interface



Steps to run the Tool

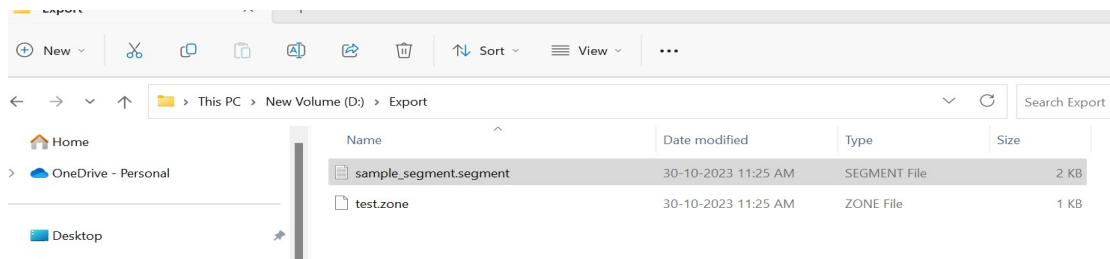
Step 1: User should create a local folder(D:\\T106_000_v1_8_export_18-09-23) to export the data and then copy the given two template files into the folder. Go to the plugin folder and copy the two files from 'sample_code_use' folder and then paste into created folder .

Note: Create folder name like schema name_export_date format as below.

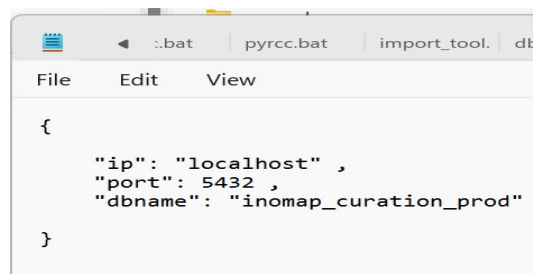
Sample_folder_code--->Copy---->JP_T106_000_v1_8_export_18-09-23

1. Sample_segment.segment
2. Test.zone

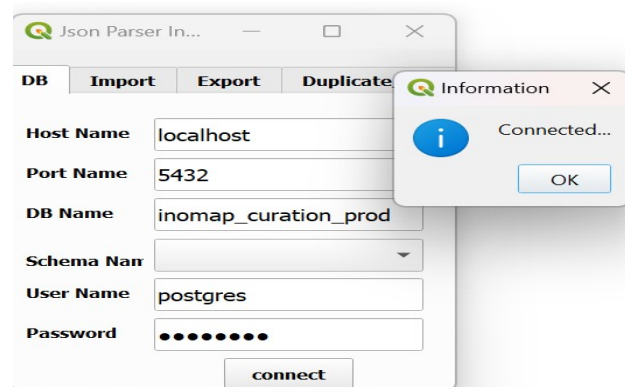
Note : Make sure before export data , only the above two files should be Present in the exported folder



Step2 : Go to the plugin folder and check the App configure file for the Database credentials and change the credentials and save if Required.



Step3: Enter the user name and password to connect the database and Click on the connect button.



Step4: Once db is connected successfully, the schema names are shown In the drop down list.

Json Parser In...

DB Import Export Duplicate_seg

Host Name localhost

Port Name 5432

DB Name inomap_curation_prod

Schema Name jp_t109_000_v1_8
us_t003_000_v1_8
us_t003_000_v1_8_1
us_t003_000_v1_8_123

User Name us_t003_000_v1_8_1

Password ●●●●●●●●

connect

Step 5: Select the specific schema name and open the export tab.

Json Parser In...

DB Import Export Duplicate_seg

Host Name localhost

Port Name 5432

DB Name inomap_curation_prod

Schema Name jp_t109_000_v1_8
us_t003_000_v1_8
us_t003_000_v1_8_1
us_t003_000_v1_8_123

User Name us_t003_000_v1_8_1

Password ●●●●●●●●

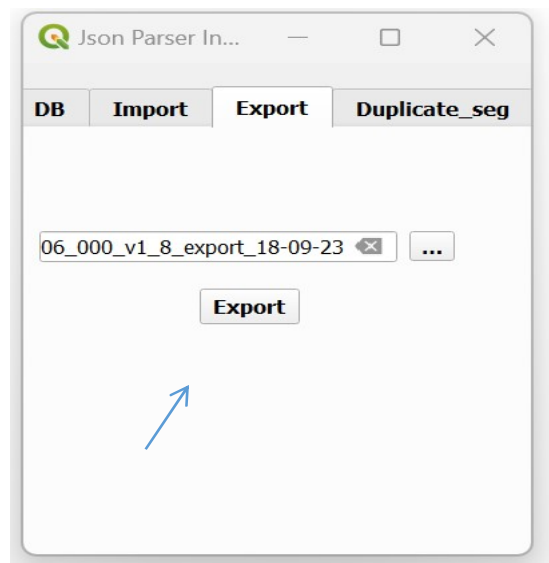
connect

Json Parser In...

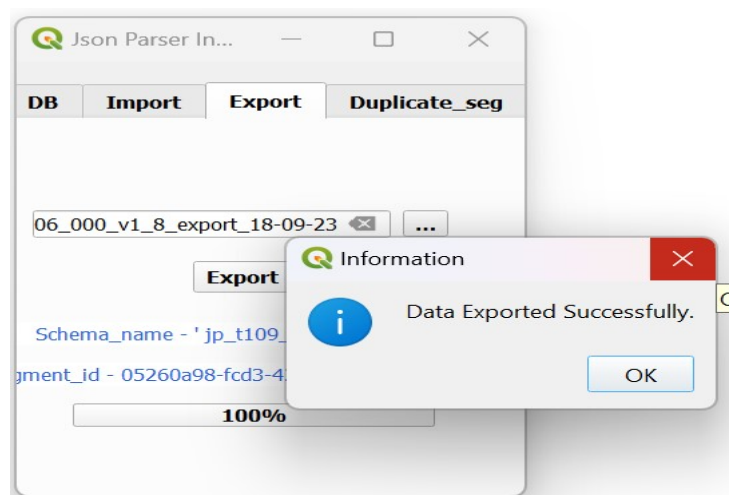
DB Import Export Duplicate_seg

Export

Step6 : Click the browse button and select the Export folder and click the export button.



Step 8: After completion of all the data export process , the message box will be shown “Data exported successfully”.

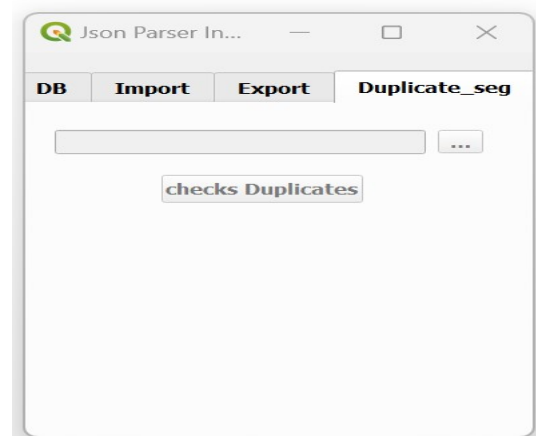


Step 10 : Go to the exported folder and verify the segment files count and open files and check the exported data.

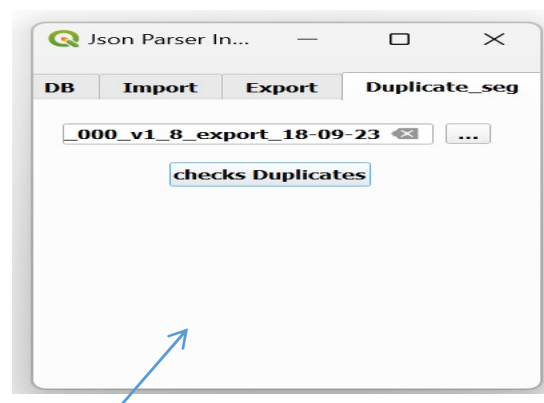
Sep 11 : Remove the below files from the folder.

Sample_segment.segment
Test.zone

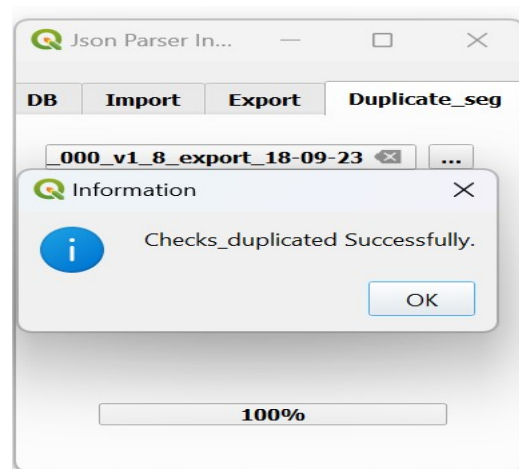
Step 12: Run the Duplicate segments check



Step 13: Select the exported folder path and click the Check Duplicate button.



Step 14: Message box is displayed after duplicate check.



Note : if any error find during the export and check duplicate process , verify the message bar and run the tool again