

All Used Level Names To Excel

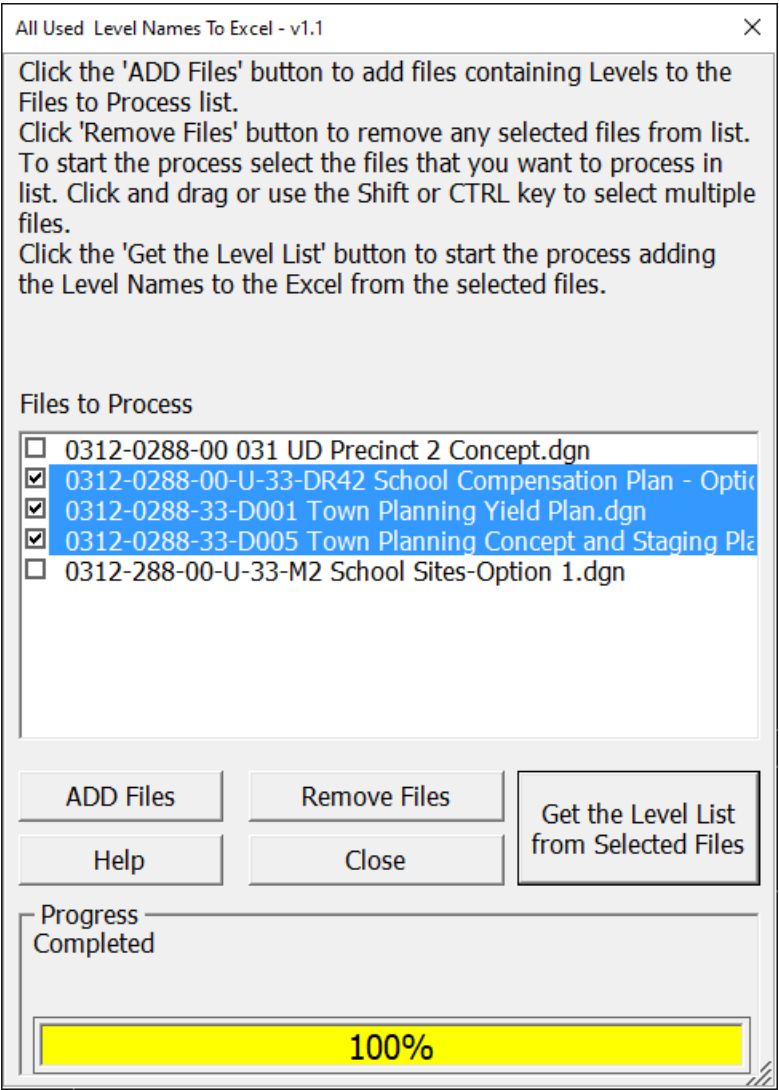
This application creates a list of all Levels used in selected files in an Excel spreadsheet. Usage; Copy the Level list to a remap.csv file for use in remapping level names, or for any other purpose required. The application saves to Excel a list of Files to be processed, and a list of the Files processed, as well as the Level Names list. It also has the functions to **delete duplicate Level Names**, and **sort them alphabetically**.

This Help file, **AllUsedLevelNamesToExcel.pdf**, **AllUsedLevelNamesToExcel.mvba**, **DialogPositioning.mvba**, **Q_Sort.mvba**, and **Levels_Used.xlsm** need to be located in the same folder, in a folder defined in \$(MS_VBASEARCHDIRECTORIES).

To start the application, key-in, **vba run [AllUsedLevelNamesToExcel] AllUsedLevelNamesToExcel**

Process Basics and Instructions for Use

- Click **Open Excel File** button to create or open the Excel file, it will also check if file is already open, and make it active.
- Click **ADD Files** button to open the Browse dialog. Navigate to the files you require, select the files, and click the **Open** button. The files will then appear in the **Files to Process** window. Files can only be selected from one folder at a time, so you need to repeat the process until you have selected all the files you require.
- **Remove Files** button will remove files selected in the **Files to Process** window that are not required for processing.
- To run the process of collecting the Level Names, you need to select all the files in the list, or the ones you desire, and then click the **Get the Level List from Selected Files** button. The Excel file is saved to the active DGN file folder with the name **Levels_Used.xlsm**
- The **Progress Bar** will show movement and the file name as each file is processed.
- The **Help** button will display this help file.
- The **Close** button will close the application, but leave the Excel file open for you to use.
- The Excel file has Sheet tabs with names that indicate the usage.
- The LevelNames sheet will show in alphabetic order, all the levels used in the design files listed in the FilesProcessed list.



At the bottom right corner of the dialog you will see 3 small lines at 45° indicating that the dialog can be resized to a larger size so that long file names in the **Files to Process** window can be seen. Hover over them, when you see the cursor change to diagonal arrow, click and drag the corner of the dialog to the size required.

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This and other applications are available for download here.

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