# VTL VALIDATION FILES MERGING UTILITY

#### Windows Software

**User Manual** 

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## <u>Problem Statement</u>:

User had a problem of merging VTL Validation HTML files, which are containing a table with pre-defined headers and table-columns. But the table's are having a large number of rows (mostly greater than lakhs) and because of this , the size of the files are really huge. So, while merging in Excel , the software takes time while copying and pasting the records from one file to another.

So, the requirement came for making the task, which is done manually and takes for about 25-30 minutes maximum to complete, automatic and fast.

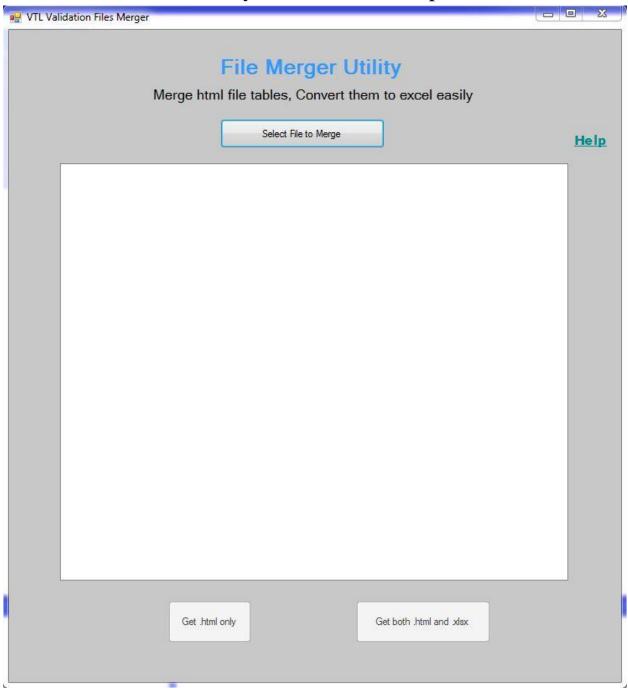
## Solution presented:

A windows utility was developed in order to overcome the hurdle and make the task automatic and fast. The utility can be used in any laptop having Windows installed. Also, the user need not to install anything. This utility can be used without any installation. For using the utility, follow the steps correctly.

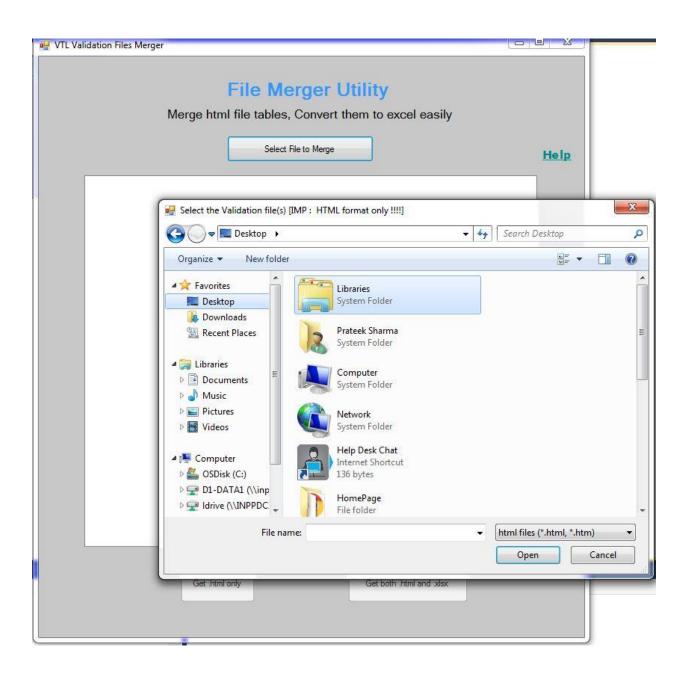
## Steps to follow:-

- 1. Copy the utility to your system.
- 2. Make sure you are using Windows 7 or greater

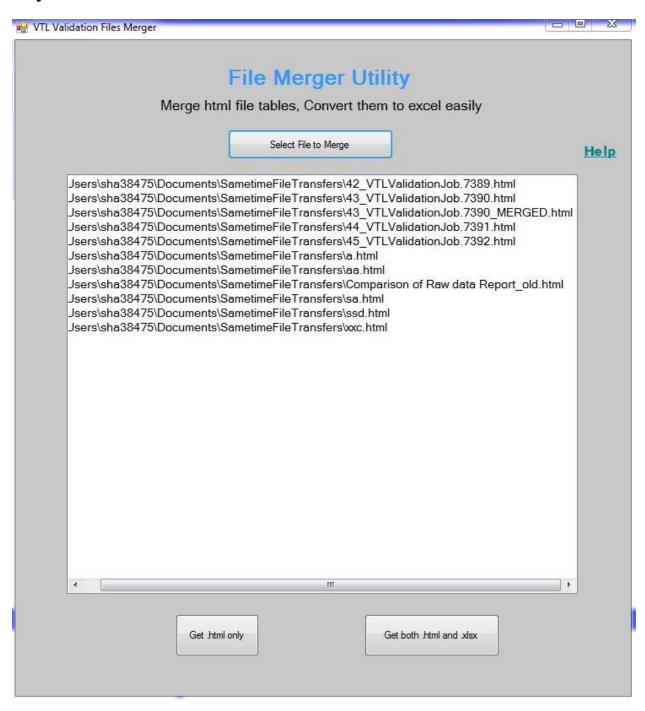
3. Double click on the utility. A window will open.



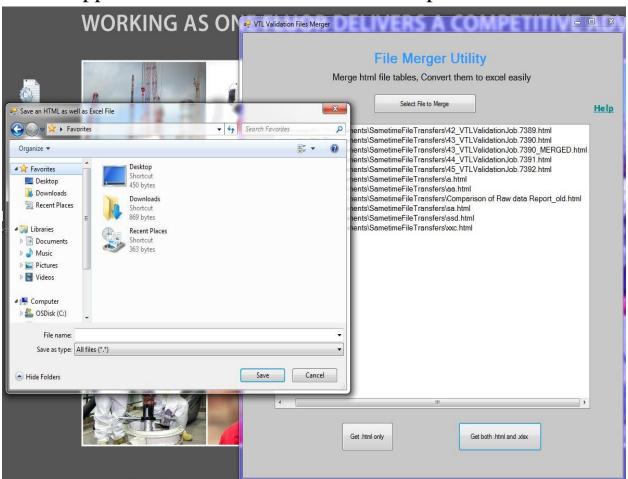
4. To select files to merge, click on the "**Select Files to merge**". On clicking the button, an File choosing dialog will open in which you can select multiple files in one go.



5. Once the files are selected, they will be listed in the white box where you can see the file names and path of the files you selected.



- 6. If no file selected, then the down button's won't be enabled to click. If only one file is selected, then the utility will just convert the HTML file to the Excel file and output just the converted Excel file. Otherwise, the user has options to get the output either in just the HTML format or both HTML and excel format.
- 7. So, once the files are selected, click on any of the two buttons below. If click on the File choosing button again, then the previously chosen files will be removed from list.
- 8. When clicked on any of the two buttons, a save file dialog will appear in order to ask the directory in which the output should appear as well as the name of the output.



- 9. Once given the file name for the output, the utility will start working on the merging of data from the selected files and output the data in the specified directory by the user as soon as possible.
- 10. Once the files are merged, a dialog box will pop-up in order to let the user know that the specified task is done.

### Achievements:

- 1. The VTL file merging is now an automated process
- 2. It is fast than the usual manual work.
- 3. It saves time of the user and the user can focus on other task while this is done.