

Tally file processing task

Process the Tally Daybook XML files and make a spreadsheet with the given format.

Tally is an accounting software used by many firms to manage their books. You can find out more about tally at <https://tallysolutions.com>.

Tally allows the users to download XML files that contain information about the transactions. We are providing you with one such file. Study the input file, and create a response spreadsheet for all the transactions where the voucher type is “Receipt”.

Input:

- An XML file.

End result:

- Response .xls or .xlsx file.
- GitHub code

Ways to standout:

- Creating an API to generate the results.
- Optimization
- Consistency in response for other test input files.

INPUT XML:

<https://drive.google.com/file/d/1fbwTF0bWoseNJGgpCjI6fJdpalb260nQ/view?usp=sharing>

SAMPLE RESPONSE FILE:

https://drive.google.com/file/d/1fgSHTUt_4pizkpU1qmH-kiNcCLEbo80F/view?usp=sharing

UNDERSTANDING THE ATTRIBUTES IN THE RESPONSE FILE:

<https://docs.google.com/document/d/1zLWZgalRcHNYOIA0qh54wULuQzJ1LnT4lpiUX1IW9Ic/edit?usp=sharing>

CORRESPONDING UNPROCESSED EXCEL SHEET FOR THE GIVEN INPUT XML (ONLY FOR REFERENCE) (**NOT** TO BE USED AS AN INPUT):

<https://drive.google.com/file/d/1ub5VSnpPghx3a9XWnmXlvKOHJznQXxW9/view?usp=sharing>