**Excel Extractor**

**Purpose**:

This utility will act as mapping tool for excel files. The cells values of the required excel file will be mapped in the excel mapping file template and MTML file will be generated.

**Details**:

This tool will be divided in two sections:

1. Menu Section
2. Mapping Section
3. Viewer Section
4. **Menu Section-**

This will be displayed on top section of the exe and functionalities performed are listed below –

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| File | |  |  | | --- | --- | | Open File | Select and open the file using Open File dialog window. | | Close File | Remove the file. | | Open Exports Folder | Open the folder where mapping file is exported. | | Exit | Close the utility. | |
| Mapping | |  |  | | --- | --- | | Export | Creates the mapping file and save in ‘Exports’ folder. | | Import | Import the mapping file to check or update. | | Clear | Clear the values present in the mapping section | |
| Convert | |  |  | | --- | --- | | Export MTML | Create the MTML file | |

1. **Mapping Section-**

This Section consists of two tabs – *Header and Item.*

1. **Header**

This section will contain all the header details as listed below:

1. Doc Type-> To identify whether excel file is Request for quote or Purchase Order
2. Sender -> Buyer Code
3. Recipient-> Buyer Supplier Link Code
4. File Name->name of the selected file
5. Group-> name of the Group

**Header mapping Info-**

All the header related mapping details from mapping template will the grouped under this section.

|  |  |
| --- | --- |
| Requisition No. | Payment Terms |
| Title | Delivery Terms |
| Requisition Date | Quote Reference |
| Vessel Name | Vessel ETA |
| IMO No. | Vessel ETD |
| Currency | POC Reference |
| Port Name | Validity Date |
| Delivery Date | Department |
| Lead Days |  |

**Buyer Details**

Details of the buyer are listed in this section

|  |  |
| --- | --- |
| Buyer Comments |  |
| Buyer Company | Buyer Phone |
| Buyer Contact | Buyer Mobile |
| Buyer Address1 | Buyer Fax |
| Buyer Address2 | Buyer Email |

**Supplier Details**

Details of the Supplier are listed in this section

|  |  |
| --- | --- |
| Supplier Comments |  |
| Supplier Company | Supplier Phone |
| Supplier Contact | Supplier Fax |
| Supplier Address1 | Supplier Email |
| Supplier Address2 | Supplier Mobile |

**Shipping Details**

Details of the Shipping are listed in this section

|  |  |
| --- | --- |
| Company | Phone |
| Contact | Mobile |
| Email | Fax |
| Address1 | Address |

**Billing Details**

Details of the Billing are listed in this section

|  |  |
| --- | --- |
| Company | Phone |
| Contact | Mobile |
| Email | Fax |
| Address1 | Address |

**Equipment Details**

Details of the Equipment are listed in this section

|  |  |
| --- | --- |
| Equipment Name | Maker |
| Equip Type | Serial No. |
| Equipment Details |  |

**Amounts**

This section contains all the amounts as displayed below.

|  |  |
| --- | --- |
| Item Total | Freight Amount |
| Other Amount | Grand Total |

**Other Details**

This section contains other mapping fields required for fetching exact values from excel file.

|  |  |
| --- | --- |
| Active Sheet | Decimal Separator |
| Section Row Start | Item Row Start |
| Skip Rows After Item | Skip Hidden Rows |
| Skip Rows Before Item Section | Skip Rows After Item Section |
| Item No as Row No | Read Item Remarks up to |
| Exit for No Item | Default UOM |
| Multiline Item description | Override Alt Qty |
| Apply total Formula | Order Identifier |
| Add To VrNo | Remove From VRNo |
| Remove from vessel name | Supplier Quote Date |
| Discount Provision | Discount provision Value |
| Header Discount Offset | Dyn Supplier Offset Remark |
| Dyn Supplier Freight Offset | Dyn Other Cost Offset |
| DYN Supplier Currency Offset | Dyn Buyer Remark Offset |
| Excel Name Manager | MSG No. |

1. **Item**

All the item related mapping details from mapping template will the grouped in this section.

|  |  |
| --- | --- |
| Section | Item Comments |
| ItemNo | Item Alt Name |
| Item RefNo | Alt Item Start OffSet |
| Item Name | Alt Item Count |
| Item Qty | Item Alt Qty |
| Item Unit | Item Alt Unit |
| Item Price | Item Alt price |
| Item ~~Discount~~ | Item Discount Percent |
| Item Currency | Item Del Days |
| Item Buyer Remarks | Item Remarks |

**C) Viewer Section**

This section will display the excel file selected by the user. User can view and mapped the respective

Cell names in the adjacent mapping section.

Note: All the description regarding the mapped fields will be given on the tool tip.