



Importing a MaxLoad Pro Stack Matrix

You are able to use an Excel Spreadsheet (saved as a .CSV file) to import an entire Stack Matrix into MaxLoad Pro. This document describes the necessary formatting in order to successfully complete this kind of import.

The image below shows an Excel Spreadsheet that is formatted correctly:

	A	B	C	D	E	F	G	H
1	[Version]							
2		4						
3	[English]							
4	[StackData]							
5		default	LIT	MED	HVY	FRAG	PALLET	
6	default		Y	Y	Y	N	Y	
7	LIT	Y	Y	N	Y	Y	Y	
8	MED	Y	N	Y	Y	Y	N	
9	HVY	Y	N	N	Y	N	N	
10	FRAG	N	Y	N	Y	Y	Y	
11	PALLET	Y	Y	N	Y	Y	Y	
12								
13								

Cell A1:	The very first field in any MaxLoad import file should contain the header [Version] .
Cell A2:	Underneath the [Version] header, indicate the version of your MaxLoad Pro installation.
Cell A3:	This field should contain a header indicating the correct default units for your MaxLoad Pro installation—either [English] or [Metric] .
Cell A4:	This field is where you enter the header [StackData] , to indicate to MaxLoad that the following rows should be interpreted as Stack Matrix data when performing the import.
Row(s) 5+:	<p>After Cells A1-A4 are complete, you will enter in the information for your stack matrix. Your matrix can include however many Stack Categories you want, but generally performs better with <i>fewer</i> categories. We generally recommend no more than 20 Stack Categories for non-ADO installations.</p> <ul style="list-style-type: none"> • Cell A5 itself should be <i>blank</i>. • You must include a “DEFAULT” stacking category as the first row/column in your matrix. • Every stacking category should have both a column AND row in your matrix. • Except for the “DEFAULT” category (which must be the first row and first column in your matrix), you can sort the other rows/columns of your matrix any way you like. But after importing into MaxLoad, they will be sorted numerically, then alphabetically. • The intersection of each Column/Row specifies whether or not the different categories of SKUs are able to stack on top of each other. Y= Yes, N= No. • The matrix is read as follows: “Can this COLUMN stack on top of this ROW?”—For example, Cell D7 above indicates that SKUs in the “MED” category can not stack on top of SKUs in the “LIT” category.

When you have finished formatting your Excel Spreadsheet for import, you must save the file as a “.CSV” (Comma Separated Values) type. Then, to import the information into MaxLoad, complete the following steps:

- 1) Open MaxLoad Pro and Login with your usual login name.
- 2) Go to the **Tools** menu → **Import** → **Import (Generic)**.
- 3) The **Import a File** window will appear. Browse to select the .csv file you have prepared. Then click “Open.”
- 4) To confirm the import was successful, go to the **Define** menu → **Stack Matrix**.