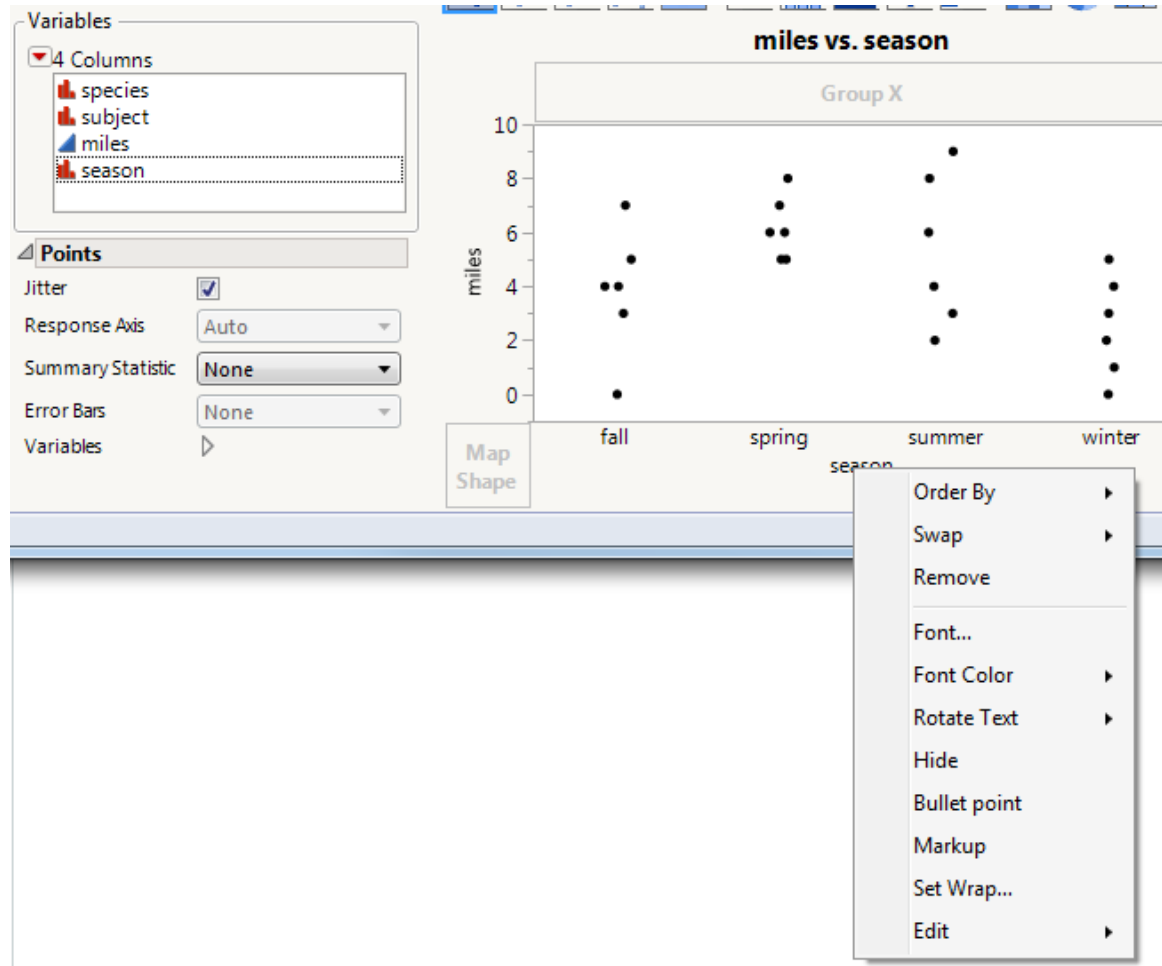


Accessibility of column properties from within Graph Builder

With a right-click on season (or miles) I would like to access column properties, here in particular „Value Ordering“. Having to go into the data table first takes away from the analysis flow. Entering the column properties „Units“, „Spec Limits“, „Value Colors“, ... from within GB would be typical use cases, as well.

Sample Data „Animals“

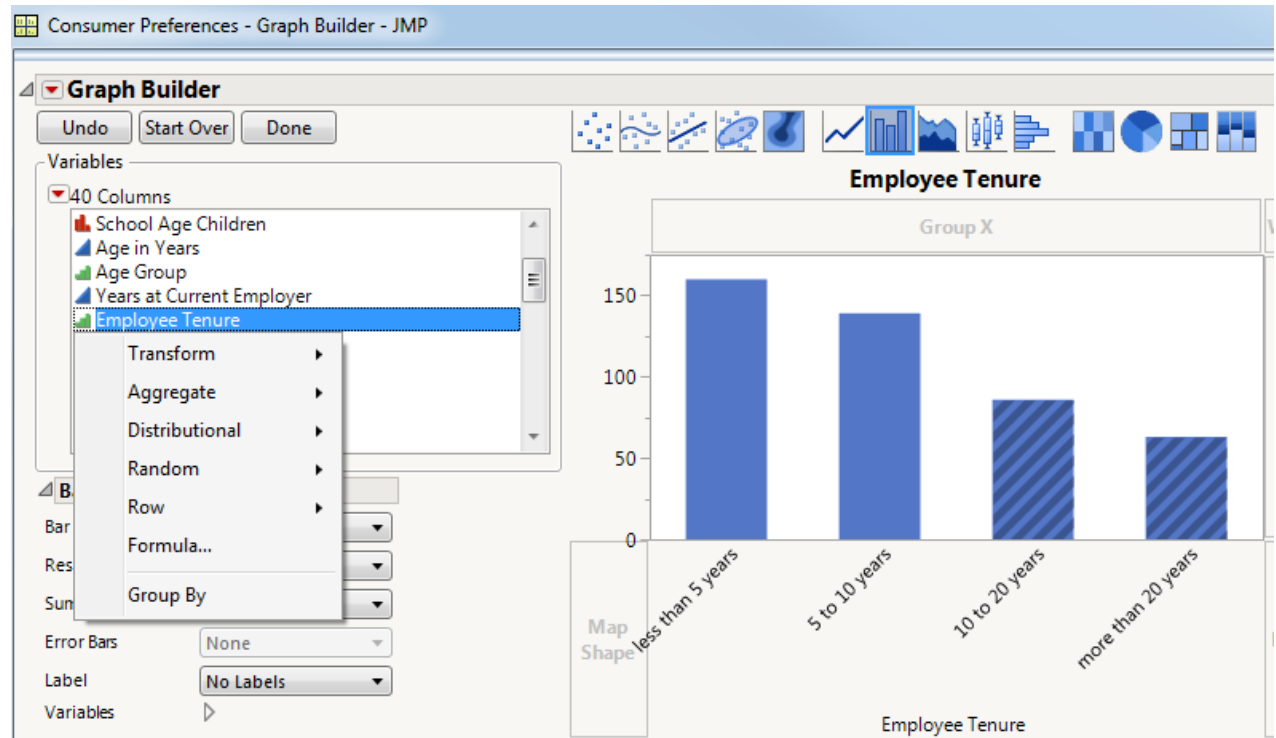


Accessibility of „Recode“ (or similar) from within Graph Builder

With a right-click on Employee Tenure I would like to access „Recode“ in order to combine the last two categories to one with name „more than 10 years“. Going via „Recode“ would be the obvious solution.

If one could do a right-click on the two marked bars in the graph and say „combine“ would be nice, also. Maybe this could create a virtual variable with 3 categories within graph builder first (similar to Transform), which one could then write back to the data table, if desired.

Sample Data „Consumer Preferences“



Extra field for Units in DOE platform to be written into column properties

The screenshot shows the JMP DOE - Custom Design interface. The menu bar includes File, Edit, Tables, Rows, Cols, DOE, Analyze, Graph, Six Sigma Tools, Tools, Add-Ins, View, Window, and Help. The main area is divided into two sections: Responses and Factors.

Responses Section:

- Buttons: Add Response (dropdown), Remove, Number of Responses...
- Table with columns: Response Name, Goal, Lower Limit, Upper Limit, Importance.
- Row 1: Please add a Unit field here -> (optional item), Maximize, ., ., .

Factors Section:

- Buttons: Add Factor (dropdown), Remove, Add N Factors (input: 1)
- Table with columns: Name, Role, Changes, Values.
- Row 1: ... and here as well ->, Continuous, Easy, -1, 1

Specify Factors

Easy access to one column property for many columns at once

I haven't yet found a way to easily enter **different** units for many columns. The feature „Column Info...“ in the Columns panel on the left goes in the right direction, but I tried holding down Ctrl, Shift, Alt or combinations of those to open „Units“ for these 3 columns at once, but I have to do one at a time. I also have to do a lot of scrolling when many columns are involved.

My preferred solution would be one extra top row in the data table below the column names that can be hidden. If shown, one should be able to select a sensible column property, such as „Units“, that can be edited or just shown there.

Sample Data: Tablet Measurements

The image shows two instances of the 'Column Settings - JMP' dialog box. The top instance is for the 'Weight' column, showing settings for Column Name, Data Type (Numeric), Modeling Type (Continuous), Format (Fixed Dec), and Units (mg). The bottom instance is for the 'Thickness' column, showing similar settings for Column Name, Data Type (Numeric), Modeling Type (Continuous), Format (Fixed Dec), and Units (mm).

The screenshot shows the JMP software interface with a data table titled 'Tablet Measurements'. The table has columns for Weight, Thickness, and Purity. A 'Units' row is visible above the data, with units mg, mm, and % for the respective columns. A blue arrow points to the 'Purity' column header.

	Weight	Thickness	Purity
1	148.4	4.93	99.94
2	148.8	4.93	99.95
3	148.0	4.91	99.89
4	148.7	4.94	99.84
5	147.9	4.99	99.90
6	148.2	5.02	99.90
7	149.2	4.88	99.94
8	148.5	4.92	99.84
9	149.2	5.00	99.87
10	148.0	4.80	99.77

Functionality to load column properties from Excel in the Import Wizard

For Excel tables like shown below I would like to be able to read in the column property information like is provided for column headers. Having units in line 2 is quite typical, having spec limits in lines 3-5 maybe not so much, but it's thinkable.

Maybe this could read: „Worksheet contains“ Drop-down field for Column Properties. When selecting „Units“, it says „Units are in row“ When selecting „Lower Spec Limit“ it says „Lower Spec Limit is in row“ ... and so forth.

Sample Data: Tablet Measurements

The screenshot shows the 'Excel Import Wizard' interface. The 'Data Preview' section displays a table with columns 'Weight', 'Thickness', and 'Purity'. Below the preview, the 'Individual Worksheet Settings' section is visible, with the following options:

- Worksheet contains column headers
- Column headers start on row: 1
- Number of rows with column headers: 1
- Data starts on row: 2
- Data starts on column: 1









The screenshot shows the Excel spreadsheet 'Tablet Measurements.xlsx'. The table has columns A, B, and C. The data is as follows:

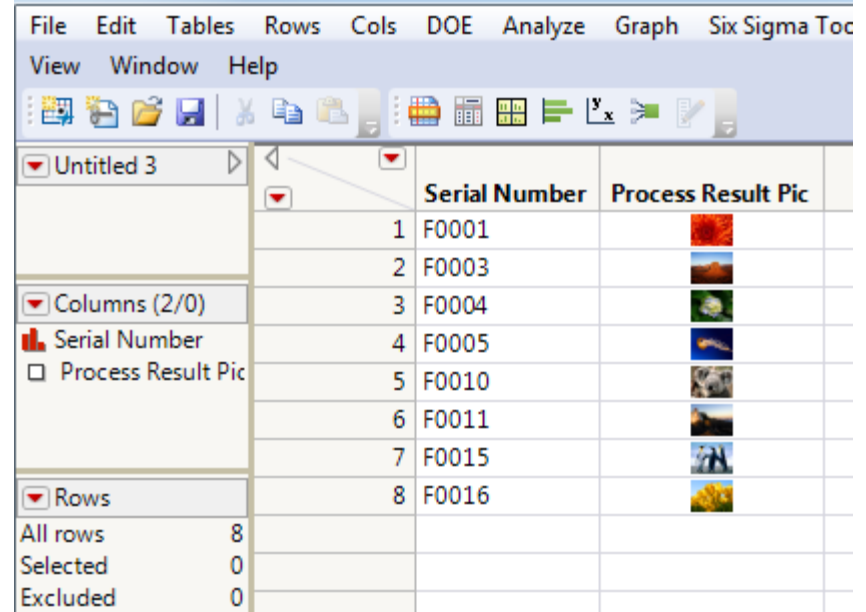
	A	B	C
1	Weight	Thickness	Purity
2	mg	mm	%
3	148	4,8	99,5
4	150	5	
5	152	5,2	
6	148,3902	4,925415	99,93965
7	148,784	4,929095	99,9503
8	148,0178	4,910719	99,88878
9	148,7326	4,942313	99,83687
10	147,9118	4,992247	99,89649
11	148,2404	5,023469	99,89718
12	149,2077	4,880987	99,94244
13	148,5048	4,918533	99,83812
14	149,1865	5,000536	99,87027
15	148,8640	4,802815	99,76641

Functionality to load pictures from a folder








I would like to be able to read all picture contents (or better selected ones) from a location (some folder) into a JMP data table to look like below. The names of the files shall be used to fill a separate column that can then be used to link the data table to another using JMP Query Builder.

Drag and drop is nice to place pics in an Expression column but not feasible for lots of pics, e.g. from a production line. Options to reduce file size would be an important feature at this point, as well.

 F0001.jpg	14.07.2009 07:32	JPEG-Bild	859 KB
 F0003.jpg	14.07.2009 07:32	JPEG-Bild	827 KB
 F0004.jpg	14.07.2009 07:32	JPEG-Bild	582 KB
 F0005.jpg	14.07.2009 07:32	JPEG-Bild	758 KB
 F0010.jpg	14.07.2009 07:32	JPEG-Bild	763 KB
 F0011.jpg	14.07.2009 07:32	JPEG-Bild	549 KB
 F0015.jpg	14.07.2009 07:32	JPEG-Bild	760 KB
 F0016.jpg	14.07.2009 07:32	JPEG-Bild	607 KB



The screenshot shows the JMP software interface with a data table. The table has two columns: 'Serial Number' and 'Process Result Pic'. The 'Serial Number' column contains values 1 through 8, corresponding to file names F0001 through F0016. The 'Process Result Pic' column contains small thumbnail images of the corresponding files. The interface also shows a menu bar (File, Edit, Tables, Rows, Cols, DOE, Analyze, Graph, Six Sigma Tools) and a toolbar with various icons.

	Serial Number	Process Result Pic
1	F0001	
2	F0003	
3	F0004	
4	F0005	
5	F0010	
6	F0011	
7	F0015	
8	F0016	