



Sparklines and Chart Data Tables New Features in Calc

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Collabora
Productivity

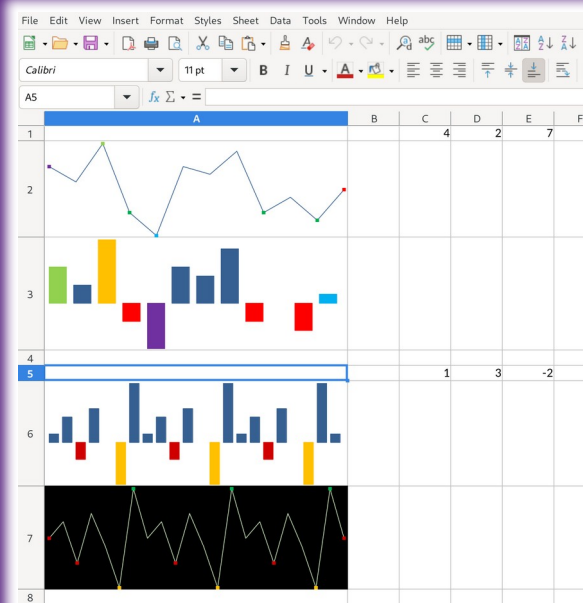
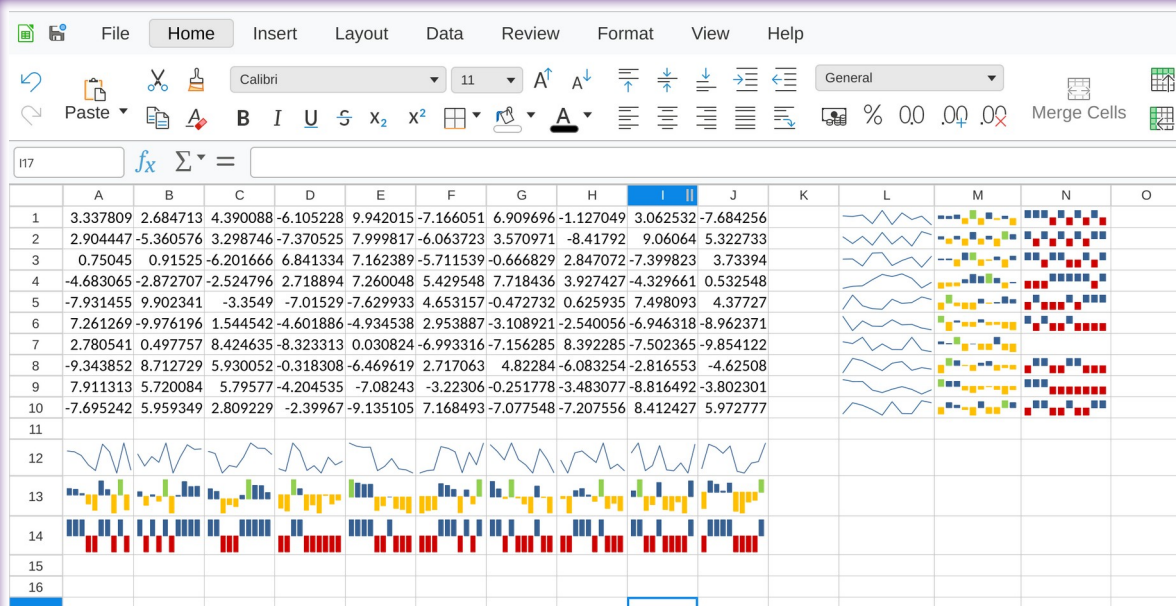
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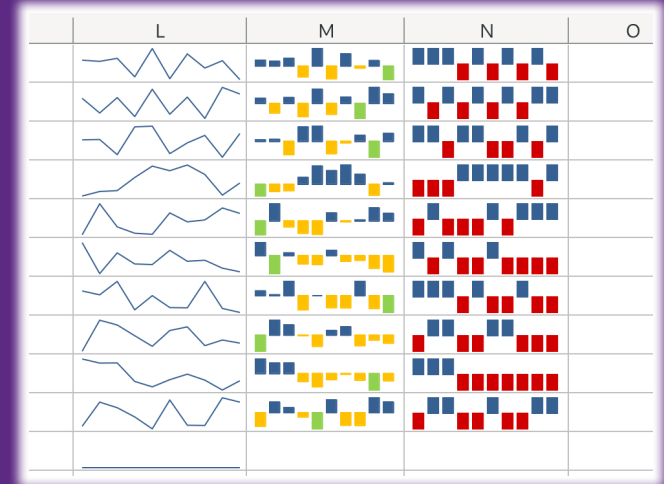
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Sparklines



What are Sparklines?

- Sparklines are mini charts displayed in cells
 - Used to quickly visualize the data
 - Drawn to the cell background
 - Independent from the cell content
- Types : Line, Column, Stacked
- Visualises data of an input (data) range into an output cells



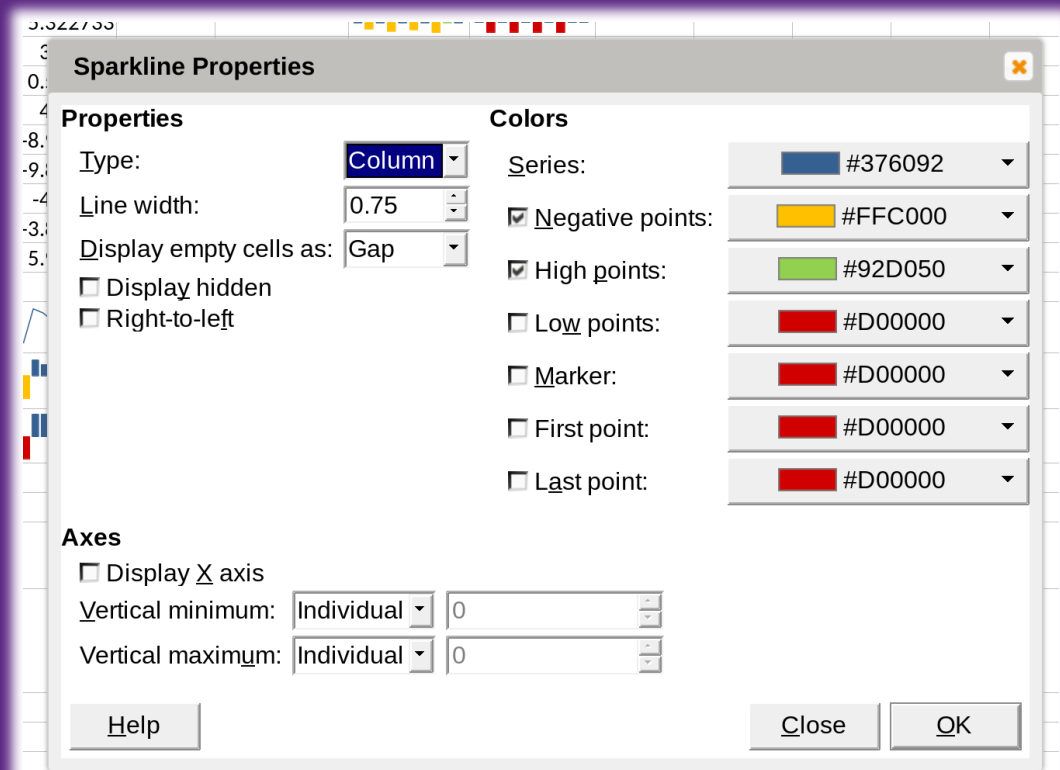
Sparkline Groups

- Sparklines are grouped into sparkline groups
 - Same properties for different data (different data range)
 - Each sparkline has at least one group
 - A group has properties that define how it will be displayed



Sparkline Group Properties

- Sparkline group properties
 - Series color
 - Show points and point colors
 - negative, high, low, first, last
 - Show marker and marker color
 - Display hidden (boolean)
 - Right-to-left (boolean)
 - Display X Axis (boolean)
 - Vertical minimum and maximum
 - Individual, group, custom
 - Display empty cells
 - gap, zero, span



Sparklines Collabora Online

Review Format View Help

Insert Cells Conditional Line Position and Size Sparklines

G	H	I	J	K	L
6.909696	-1.127049	3.062532	-7.684256		
3.570971	-8.41792	9.06064	5.322733		
-0.666829	2.847072	-7.399823	3.73394		
7.718436	3.927427	-4.329661	0.532548		
-0.472732	0.625935	7.498093	4.37727		
-3.108921	-2.540056	-6.946318	-8.962371		
-7.156285	8.392285	-7.502365	-9.854122		
4.82284	-6.083254	-2.816553	-4.62508		
-0.251778	-3.483077	-8.816492	-3.802301		

Cut
Copy
Paste
Paste Special...
Clear Contents...
Clone Formatting
Clear Direct Formatting
Sparklines
Format Cells...

Sparkline...
Delete Sparkline
Delete Sparkline Group
Edit Sparkline Group...
Edit Sparkline...
Group Sparklines
Ungroup Sparklines

Chart Data Table

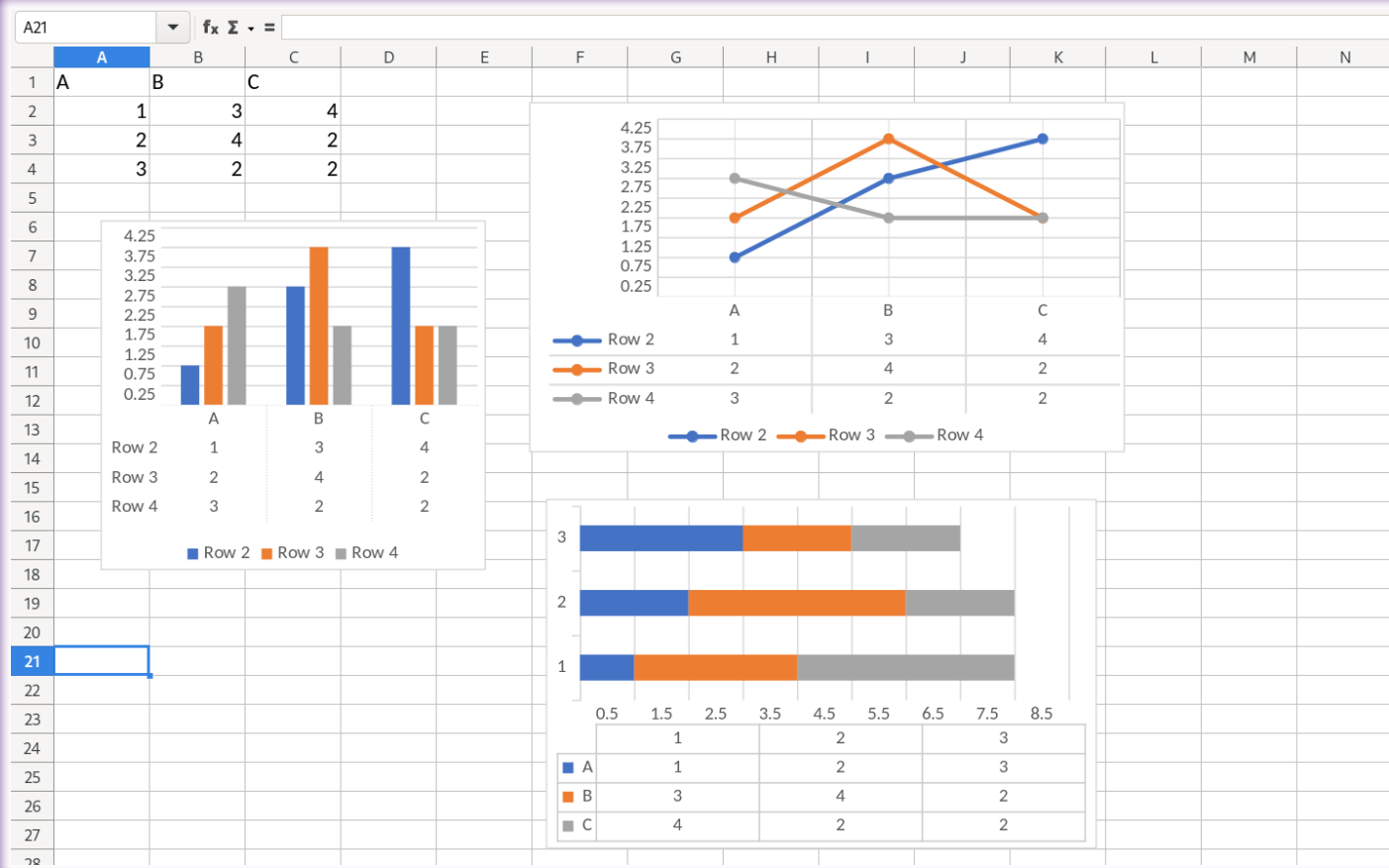
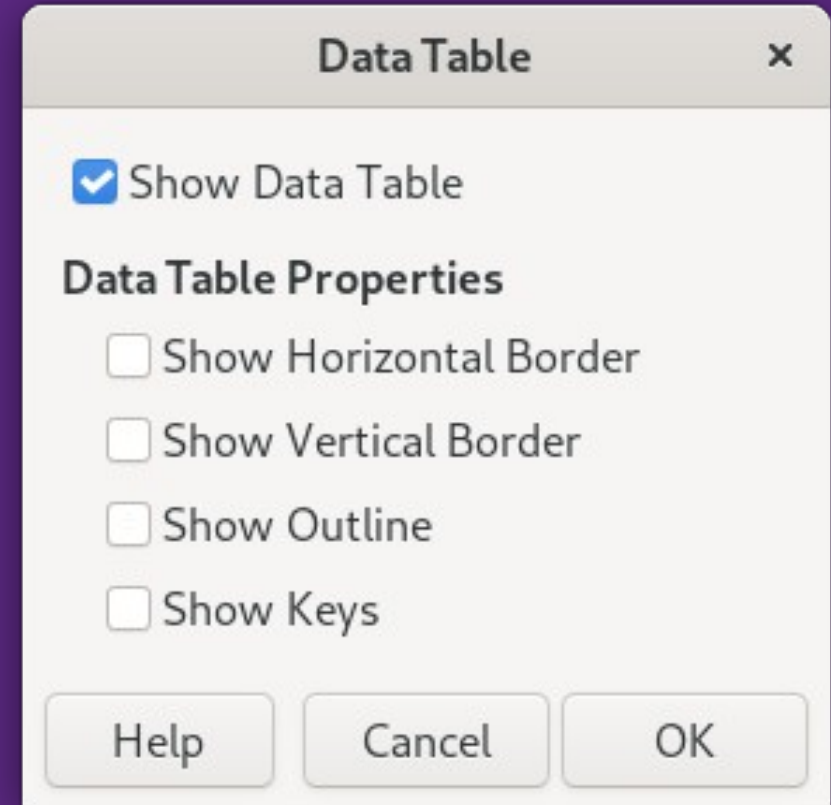


Chart Data Table

- Presents a data table inside a chart area
 - Same data that is visualised by the chart
- Positioned automatically
 - Positioned below x-axis of the chart
 - Can replace x-axis labels for some chart types
- For compatibility with OOXML

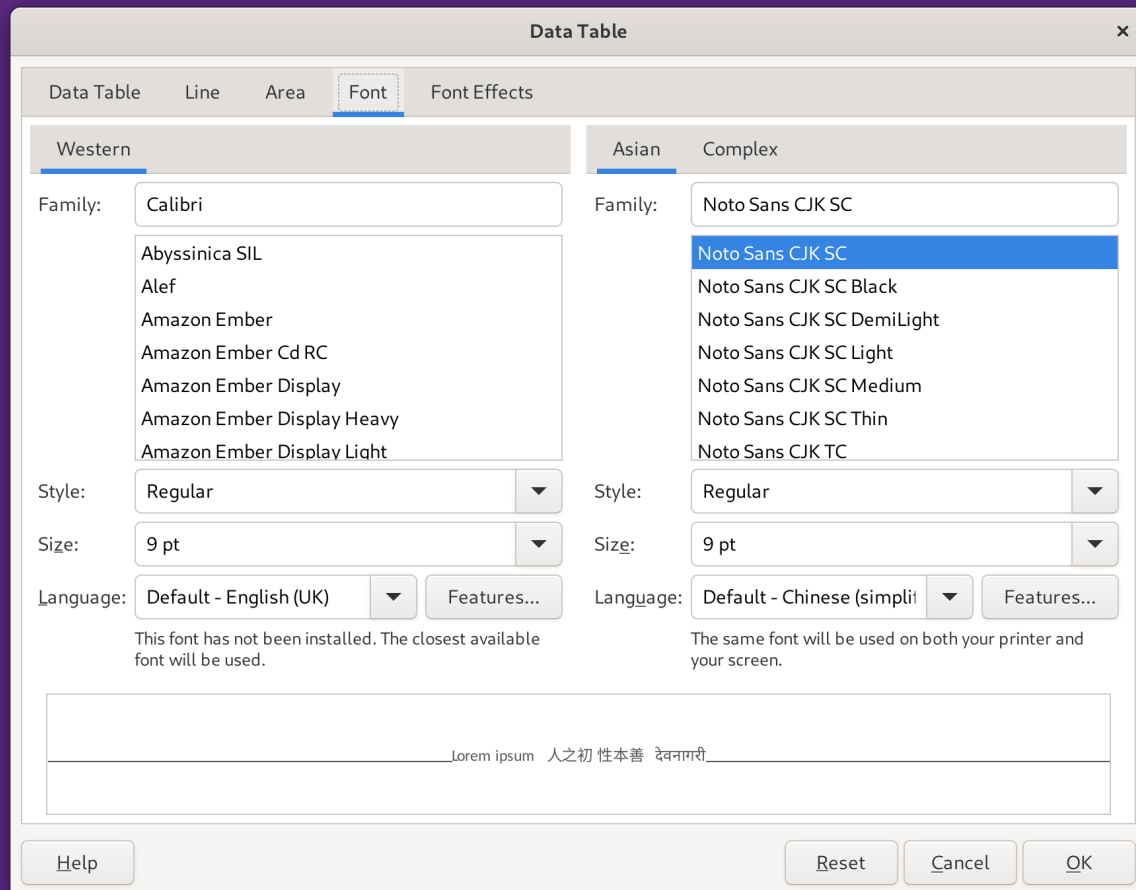
Data Table Properties

- Data table properties
 - Show horizontal border
 - Show vertical border
 - Show Outline
 - Show Keys



Data Table Properties

- Reusing
 - Line properties
 - Fill properties
 - Text properties
 - Defines the look of the table





Thanks !

By Tomaž Vajngerl



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