COOL days

Sparklines and Chart Data Tables
New Features in Calc

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Collabora Productivity

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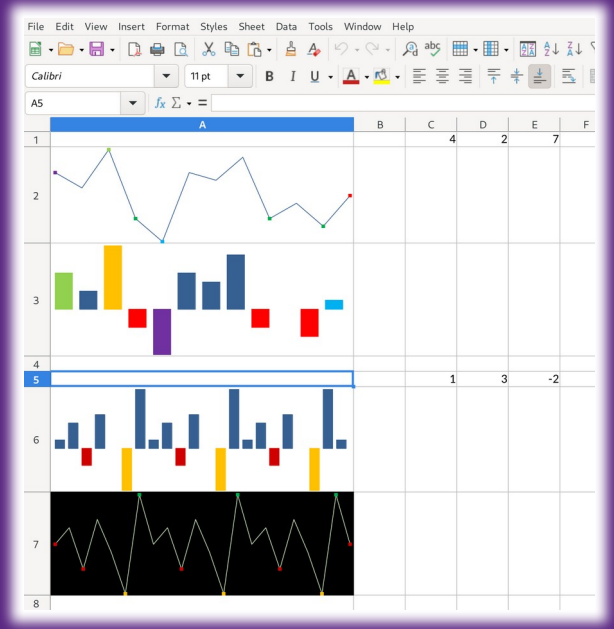
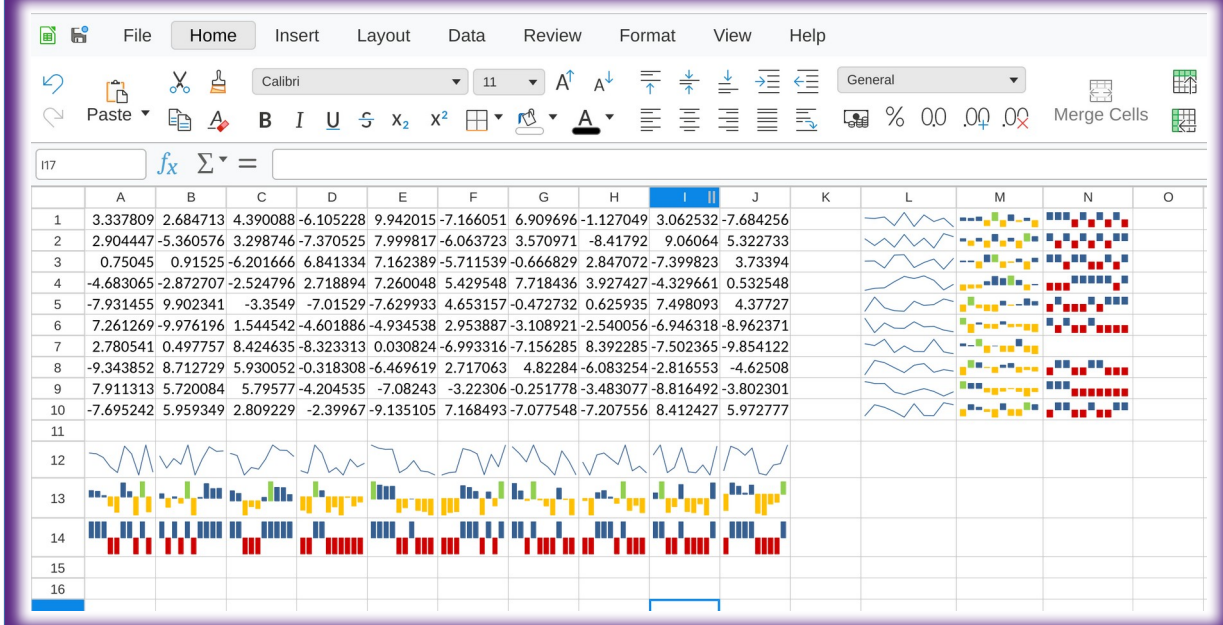
Sparklines





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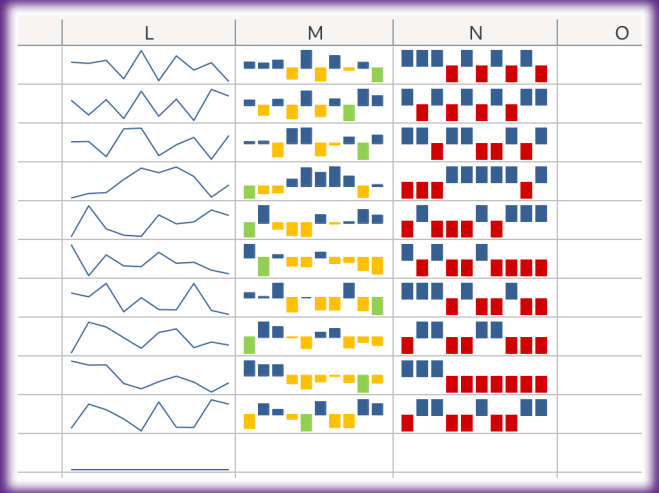
What are Sparklines?

- 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



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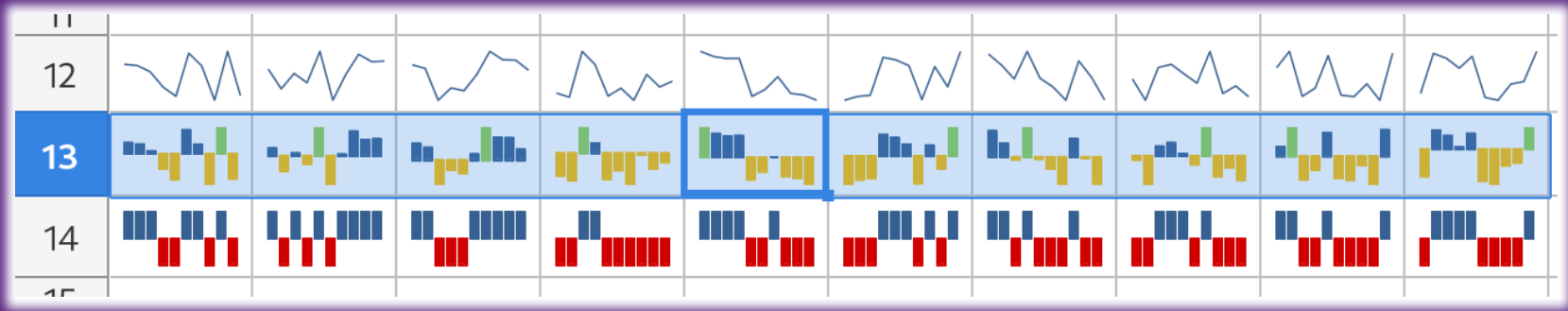
Sparkline Groups

- 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



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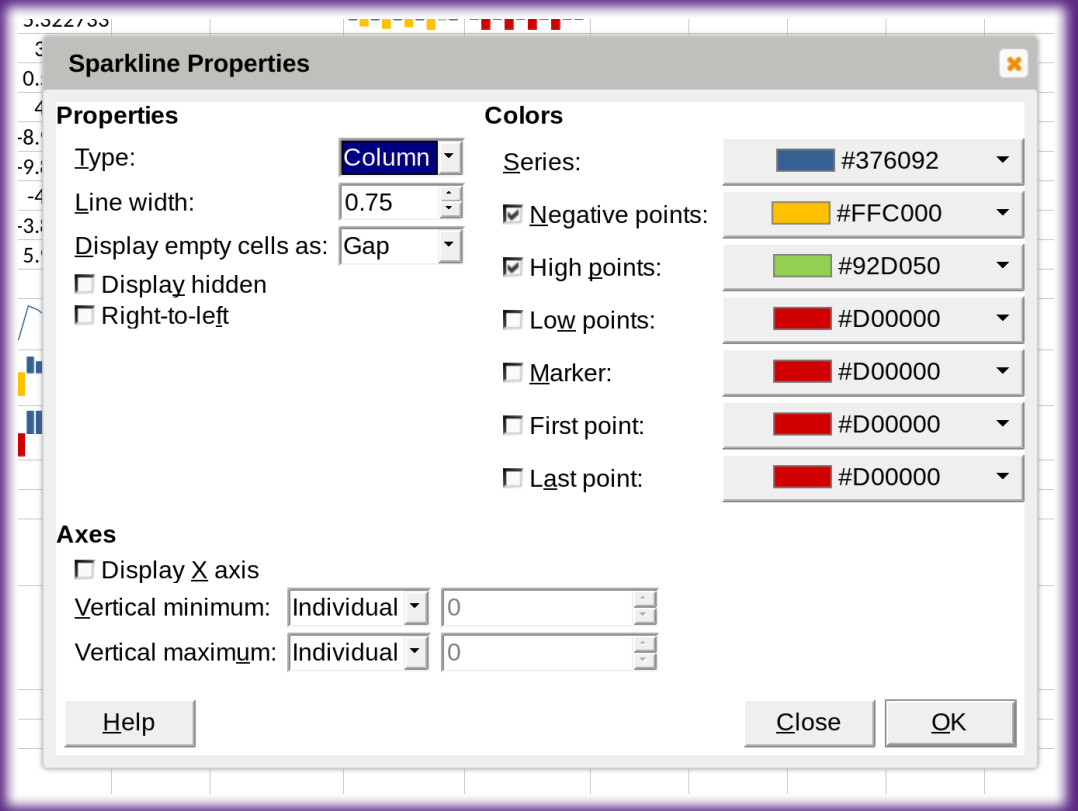
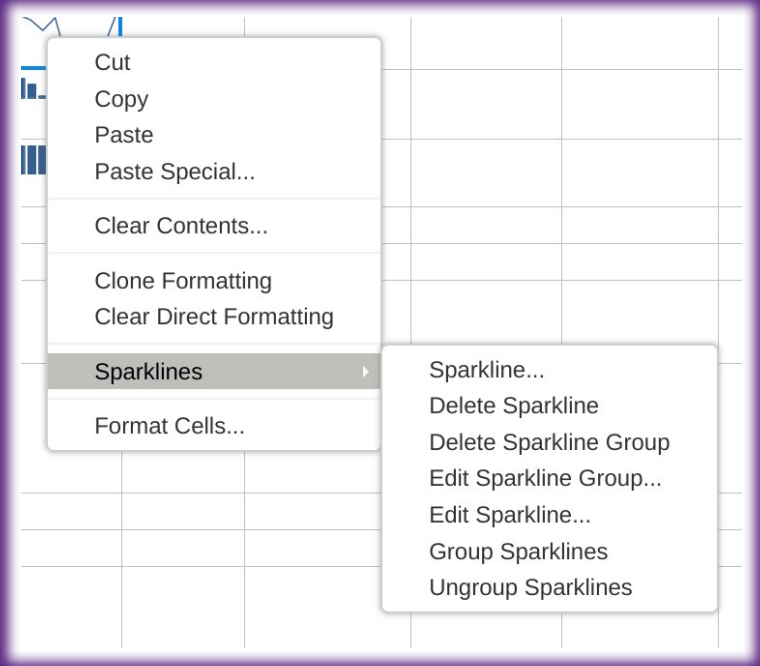
Sparkline Group Properties

- 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



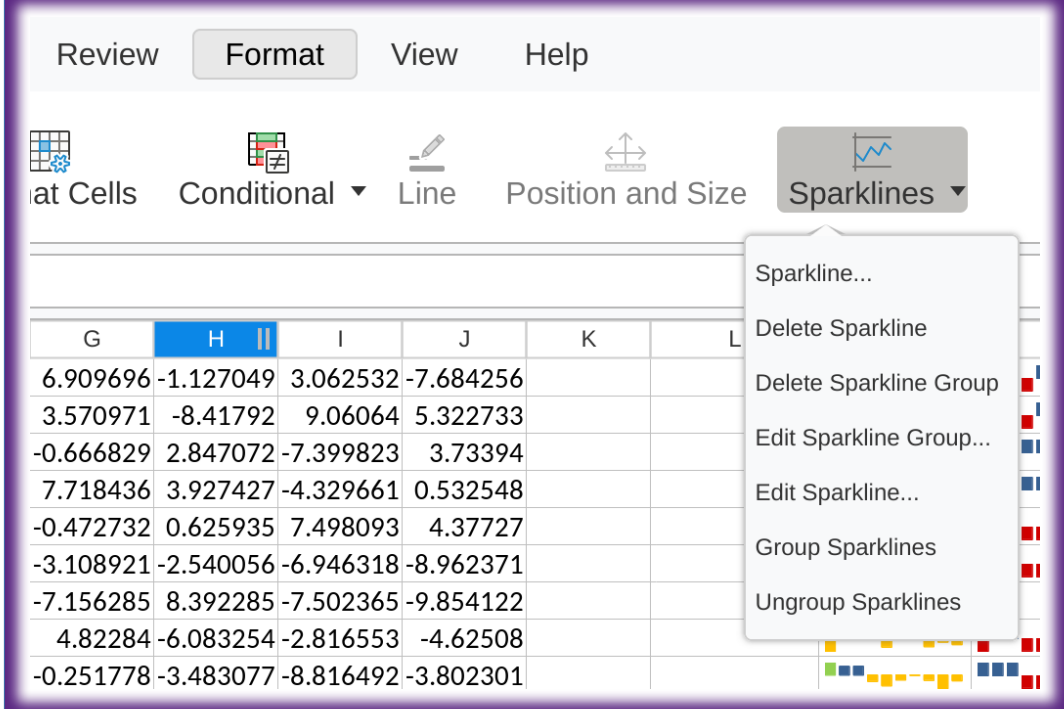


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Chart Data Table

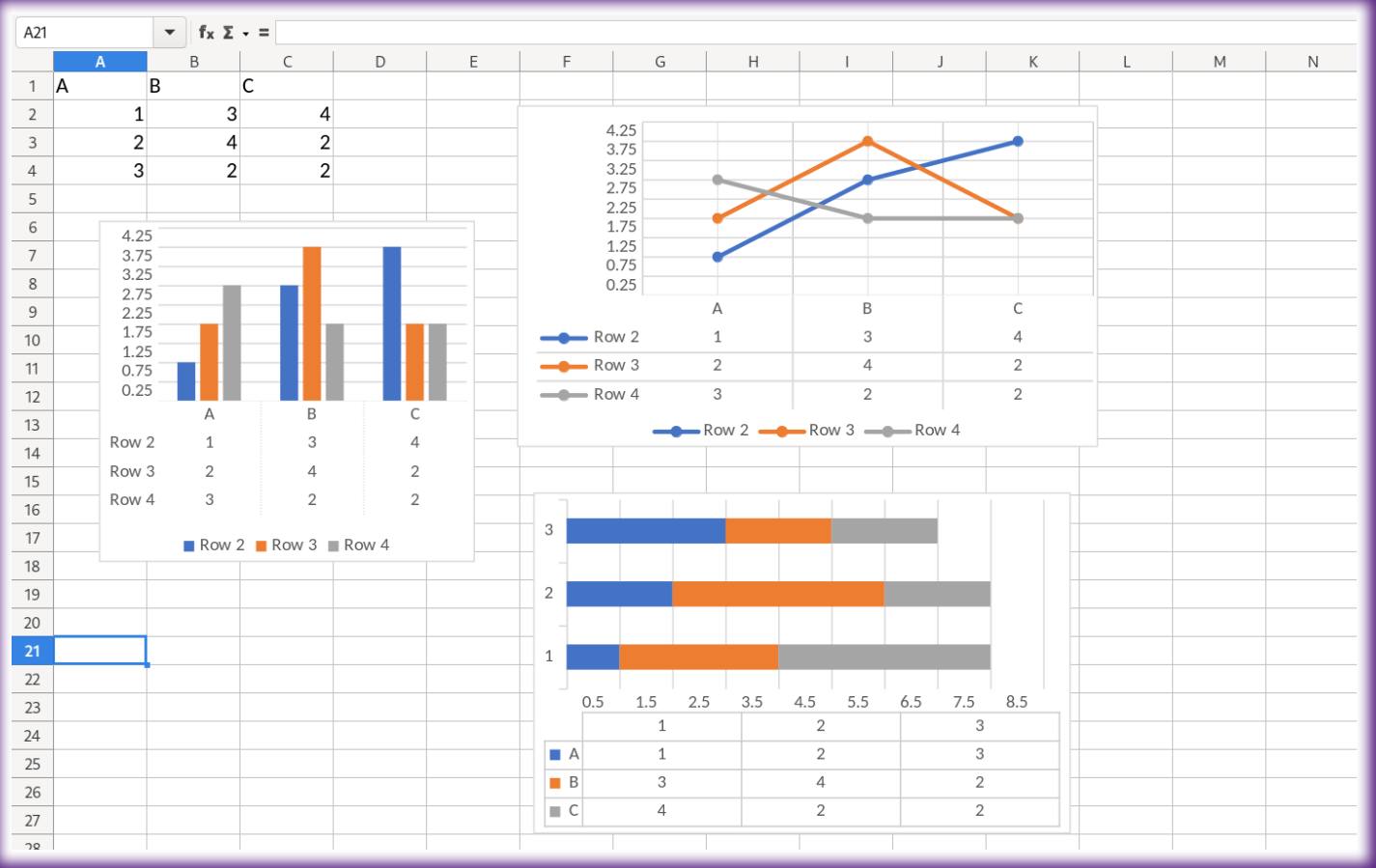

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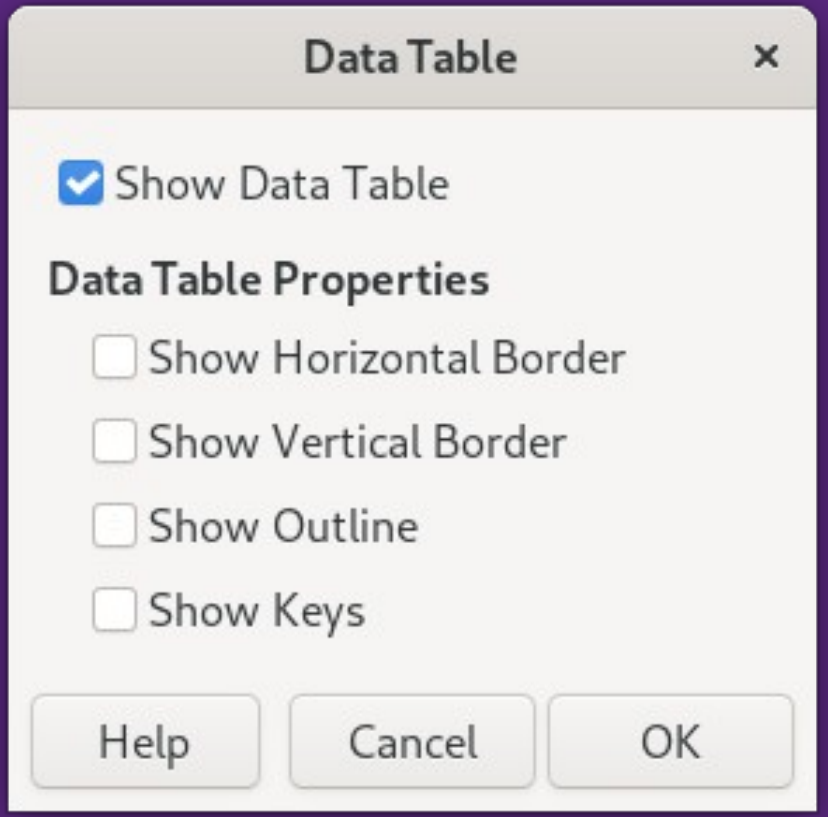
Chart Data Table

- 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

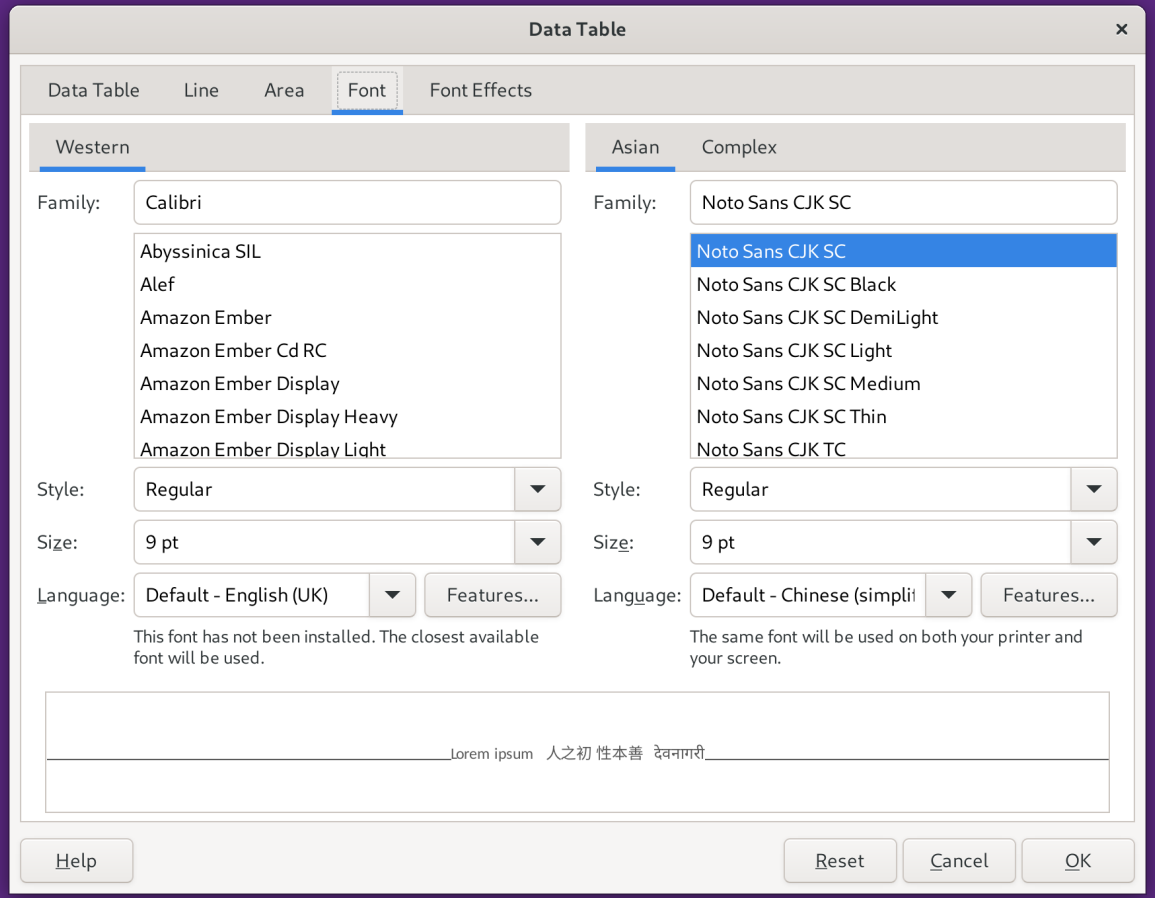
Data Table Properties

- 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 !

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