



RESULTS & VISUALIZATION

Chart Window

Turn query results into a chart — bar, line, area, pie, and more — to reveal trends, outliers, and distributions.

Who

WHO IT IS FOR

Analysts and presenters who need to see, and share, the shape of the data rather than read it row by row.

What

WHAT IT DOES

The Chart Window plots the current result set. Choose a chart type (Bar, Line, Area, Points, Pie, Donut, Pyramid, Volume, and horizontal variants), bucket and summarise values, exclude nulls, and capture a screenshot to share.

When

WHEN TO USE IT

Use it the moment a grid of numbers hides the story — to spot a trend, an outlier, or a distribution, or to produce a visual for a report.

Where

WHERE TO FIND IT

Open it from the add-chart icon next to “Matched:” in the Search Results grid, or from the chart icon in the Table Editor. The Series Type picker switches chart styles.

Why

WHY IT MATTERS

A chart makes trends and outliers obvious in seconds that are invisible in a table — and a quick screenshot turns that insight into something you can hand to a stakeholder.

SCREENSHOT

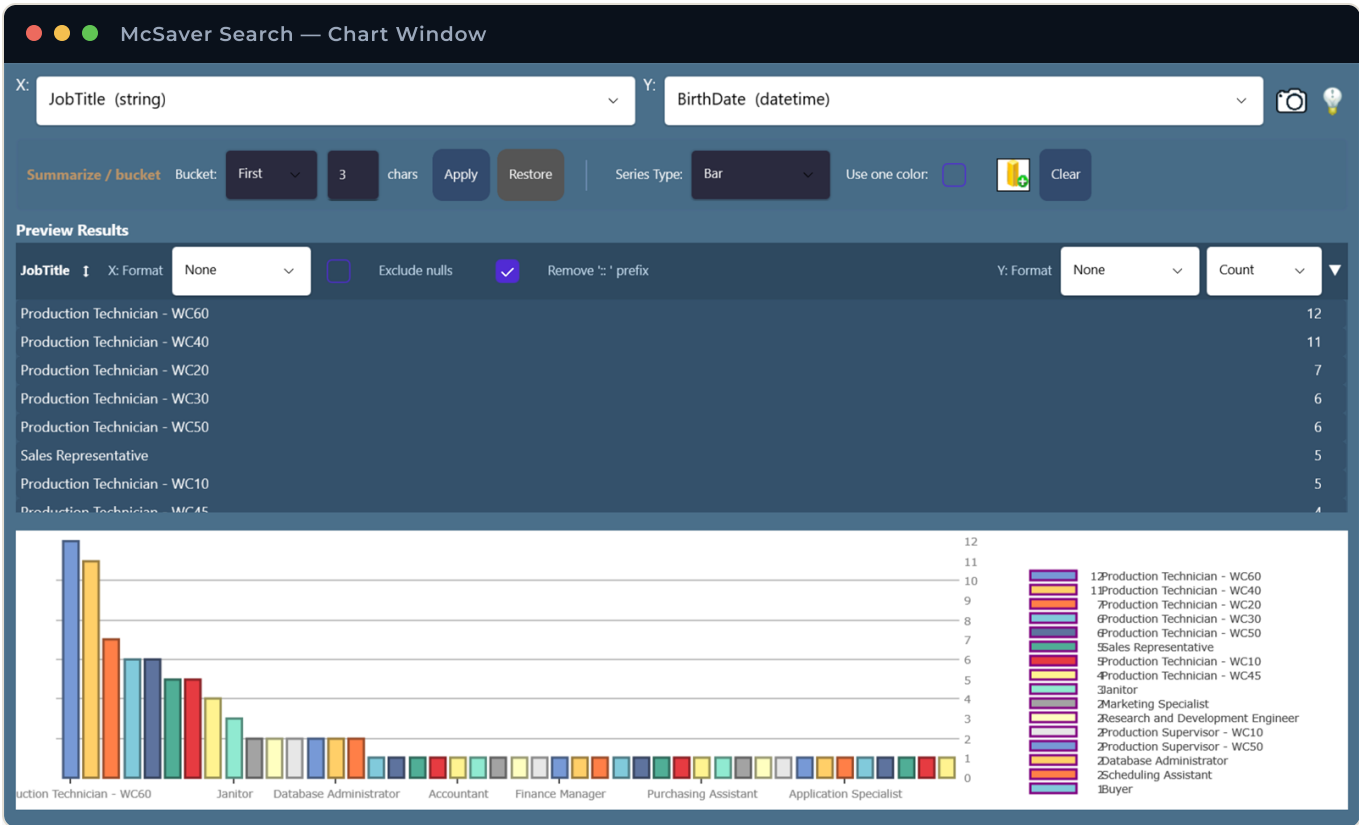


Chart Window as shown on mcsavertechnologies.com

 Tip of the Day 22 tips

Every Tip of the Day for this tab — open them in the app from the lightbulb icon.

VALUE Turn raw query results into visual insight in seconds, spotting trends, outliers, and distributions that are invisible in a grid of numbers, then capture a screenshot to share with stakeholders.

OVERVIEW The Chart window groups your query results by an X column and aggregates a Y column, showing the result both as a live Preview Results table and as a chart you can style.

ACTION Use the X: and Y: pickers at the top to choose which result columns become the group (X) and the aggregated value (Y); each picker shows the column name and its data type, like "Price (decimal)".

ACTION Use the Aggregate dropdown on the right of the Preview header to pick how Y is summarized per X group: Raw, Count, Sum, Avg, Min, or Max.

CLARIFICATION Count works on any column, but Sum and Avg need a numeric Y, while Min, Max, and Raw also accept date/time columns; an unsupported pick shows a message instead of an empty chart.

ACTION Change the Series Type picker to switch between Bar, Line, Area, Points, Pie, Donut, Pyramid, Volume, and the Horiz variants.

FEATURE	The Preview Results grid is the single source of truth for grouping, bucketing, aggregation, and sort, so the chart always plots exactly what the table shows.
COLUMN	Use the separate "X: Format" picker (left, by the group column) to format how the group values display, and the "Y: Format" picker (right, by the Aggregate) to format the aggregated values; the two are independent.
CLARIFICATION	Format options match each column's type, offering number patterns like 0.00 and #,##0 for numeric values and patterns like yyyy-MM-dd or HH:mm:ss for date and time values, with "None" meaning the default display.
FILTER	Tick the "Exclude nulls" checkbox to drop the "(null)" group from both the Preview Results grid and the chart when some rows have no X value.
SUMMARIZE	When the X column is a date, number, or text, the "Summarize / bucket" bar appears so you can group nearby values together instead of charting every distinct value.
ACTION	In the Summarize bar pick a Mode (Drop floor or Round nearest), choose a bucket unit (date unit, numeric step, or first/last N chars), then click Apply to bucket the X values or Restore to return to raw values.
CLARIFICATION	The Summarize pickers are not live; your bucket choice only takes effect when you click Apply, and Restore clears it back to ungrouped X values.
SELECTION	Click the sort glyph next to the X column name to cycle its sort (none, ascending, descending); ascending and descending show as up/down arrows.
SELECTION	Click the sort glyph next to the Aggregate dropdown to sort by the aggregated value instead; the X sort and value sort are mutually exclusive, so choosing one clears the other.
VISUAL	Tick "Use one color" to apply a single uniform color to the series, then pick the color from the dropdown and confirm it in the swatch beside it.
ACTION	Click the Add Series icon to overlay another series on the chart, letting you compare several columns or aggregates on one plot.
ACTION	Click the Clear button to remove all series from the chart and start a fresh comparison.
VISUAL	Tick "Remove ':: ' prefix" (on by default) to drop the ":: " prefix from each point's label on the chart for series you add afterward.
FEATURE	The chart fills the window and resizes with it, so it shrinks or grows as you resize rather than clipping or overflowing.
EXPORT	Click the camera icon to capture a screenshot of the current chart for sharing or documentation; the export folder opens automatically when it is saved.
NAVIGATION	Click the tip icon (next to the camera) any time to reopen this Tip of the Day window.