



RESULTS & VISUALIZATION

Search Results Grid

The result grid that displays any query output — search, filter, sort, paginate, and chart thousands of rows without leaving the app.

Who

WHO IT IS FOR

Anyone reviewing the rows a query returns.

What

WHAT IT DOES

The Search Results grid shows the rows produced by Show Results. It supports per-column filtering and sorting, paging through large result sets, charting the matching rows, and exporting them to CSV, Excel, JSON, TSV, Markdown, or HTML — all in place. A “Matched:” count reads “matched of total” (for example, 37 of 500), so you can see how many rows meet the current filter out of everything loaded.

When

WHEN TO USE IT

It appears every time you run a query and is where you read, refine, and explore the answer.

Where

WHERE TO FIND IT

It opens when you click Show Results in the Searcher. When at least one row matches, an add-chart icon and an export icon appear at the top right, next to the “Matched:” count, to chart or export the results.

Why

WHY IT MATTERS

A query is only as useful as the result you can read. The grid turns thousands of rows into something you can filter, sort, page, and visualise without writing more SQL.

SCREENSHOT

McSaver Search — Search Results Grid

AdventureWorks2019

Search: Prdctn.Prdct: Name

for Search value

Matched:3740

Sales.SalesOrderDetail

Index	Name	OrderQty	LineTotal	UnitPrice	UnitPriceDiscount
0	All-Purpose Bike Stand	1	159.000000	159.0000	0.0000
1	AWC Logo Cap	1	5.186500	5.1865	0.0000
2	AWC Logo Cap	1	5.394000	5.3940	0.0000
3	AWC Logo Cap	1	8.990000	8.9900	0.0000
4	AWC Logo Cap	2	10.373000	5.1865	0.0000
5	AWC Logo Cap	2	10.788000	5.3940	0.0000
6	AWC Logo Cap	3	15.559500	5.1865	0.0000
7	AWC Logo Cap	3	16.182000	5.3940	0.0000
8	AWC Logo Cap	4	20.746000	5.1865	0.0000
9	AWC Logo Cap	4	21.576000	5.3940	0.0000
10	AWC Logo Cap	5	25.932500	5.1865	0.0000
11	AWC Logo Cap	5	26.970000	5.3940	0.0000
12	AWC Logo Cap	6	31.119000	5.1865	0.0000
13	AWC Logo Cap	6	32.364000	5.3940	0.0000
14	AWC Logo Cap	7	36.305500	5.1865	0.0000
15	AWC Logo Cap	7	37.758000	5.3940	0.0000
16	AWC Logo Cap	8	41.492000	5.1865	0.0000
17	AWC Logo Cap	8	43.152000	5.3940	0.0000

Scroll to: 0

Rows: 50

Previous

Page 1 of 75

Next

3740 Rows

The Search Results grid (3,740 matched rows) as shown on mcsavertechnologies.com

 Tip of the Day 35 tips

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

- VALUE

The DataGrid lets you search, filter, sort, paginate, and chart any result set, so you can explore thousands of rows without leaving the app.
- OVERVIEW

The DataGrid shows your query or table results with a search toolbar on top, the data in the middle, and a pagination bar along the bottom.
- FILTER

Pick a column in the "Search:" field Picker, then type a value in the "for" entry box to filter rows on that column.
- FEATURE

Search is case-insensitive and matches partial text — type just a few characters instead of the whole value.
- FEATURE

Rows whose value starts with your text are treated as exact matches; rows that contain it elsewhere show up as fuzzy (partial) matches.
- FEATURE

When only fuzzy matches are found, the magnifying-glass finder icon appears next to the search box to flag that there were no exact hits.
- VISUAL

The "Matched:" count beside the search box reads "matched of total" (e.g. "37 of 500") — the rows currently matching out of all rows loaded into the grid; hover it for the full row count.

NAVIGATION	When at least one row matches, an add-chart icon appears next to "Matched:" — click it to chart the matching rows.
COLUMN	Click any column header to open the Filter/Sort popup for that column, where you can pick values, set a custom filter, or sort.
VISUAL	A filtered column header shows a "≡" marker, and the sorted column shows a "▲" or "▼" arrow for ascending or descending order.
NAVIGATION	Hover a column header to read its full name, any column description, and the "Click to filter/sort" and "Right-click to format" hints.
COLUMN	The Index column is the row's position in the original unfiltered data — hover its header to confirm it tracks rows even after filtering.
VISUAL	The bold Subject label on the left of the toolbar is the database name; hover it to see the full "Database:" tooltip.
VISUAL	The bold Context label on the right of the toolbar is the table or root entity behind the grid; hover it for its description.
NAVIGATION	Type a row number in the bottom-left "Scroll to:" box to jump the grid to that row — this is the row position, not the Index value.
ACTION	Change the "Rows:" Picker in the pagination bar to set how many rows show per page — choose 20, 50, 100, 500, or 1000.
NAVIGATION	Use the "Previous" and "Next" buttons to move one page at a time; the page label between them shows "Page X of Y".
NAVIGATION	Click the double-arrow buttons on either side of the pager to jump straight to the first or last page.
VISUAL	The bottom-right count shows total rows, or "Filtered: matched / total Rows" once a search or column filter is active.
EXPORT	Click the camera icon at the top-right to capture a screenshot of the grid; it is saved to your export folder, which opens automatically.
EXPORT	When at least one row matches, an export icon appears at the top-right of the toolbar, just left of the SQL and camera icons — click it to save the matched rows to a file.
EXPORT	The export popup offers CSV, Excel, JSON, TSV, Markdown, or HTML, and lets you choose between the grid's displayed text and the raw underlying values; it writes every matched row across all pages in the current sort/filter order.
SELECTION	Click a row to select it — the grid uses single-row selection.
VISUAL	The search box turns green for valid input and red when the entry fails validation.
VISUAL	The "Previous" and "Next" buttons show in dark navy when usable and fade to light gray when you are already on the first or last page.
PERFORMANCE	For very large result sets, start with a smaller "Rows:" page size for faster rendering, then raise it once you have narrowed the data down.

FEATURE	Right-click a column header to choose a display format for that column — comma grouping, currency, or \$K/M/B/T abbreviations for numbers, and date/time patterns for dates; it re-renders instantly and changes only how values look, not the data.
COLUMN	Numeric columns and their headers are right-aligned so figures line up by place value for easy scanning.
VISUAL	SQL NULL values display as "(null)" in cells and in the Filter/Sort value list, so blank-looking cells are never ambiguous.
NAVIGATION	Hover any cell to see its complete value in a tooltip — useful when a long value is truncated or wrapped in its column.
FEATURE	When the source query is known, a "View SQL" icon appears in the top toolbar; click it to open a read-only, copyable view of the SQL that produced these rows.
VISUAL	If the "Matched:" count turns yellow, the result set hit the database row limit and more records exist than are shown — narrow your search or raise the limit to see them all.
NAVIGATION	Click the tip icon at the top-right to open another random DataGrid tip of the day.
PERFORMANCE	Clicking a column header shows a brief spinner while the column's values are grouped, so opening the Filter/Sort popup on a high-cardinality column stays responsive.
CONCEPT	The Filter/Sort popup lists the top 120 values and charts the top 60, but filtering, Select All, and sorting still act on every value in the column, not just those shown.