



RESULTS & VISUALIZATION

Search Results Grid

The result grid that displays query output — search, filter, sort, format, page through, chart, and export thousands of rows without leaving the app.

Base tier. The Search Results grid is included with Base.

Who

WHO IT IS FOR

Anyone reviewing the rows a search returns.

What

WHAT IT DOES

The Search Results grid shows the rows produced by Show Results, and the same grid shows rows opened from Investigate and Data Chain. Pick a column in the “Search:” picker and type in the “for” box for a case-insensitive, partial-text search; values that start with your text are exact matches, and a magnifying-glass icon flags when only partial matches were found. Once you search, a “Matched:” count reads “matched of total” (for example, 37 of 500), and turns yellow when the result hit the database row limit. Click any column header to filter or sort it with the Filter/Sort popup (a filtered header shows ≡, a sorted one ▲ or ▼), or right-click it to choose a display format such as comma grouping, currency, \$K/M/B/T abbreviations, or a date pattern — remembered for that column and shared with the Table Editor. Numeric columns sort by value and are right-aligned, nulls show as “(null)”, and hovering a cell shows its full value. You can chart the rows, export every matched row to CSV, Excel, JSON, TSV, Markdown, or HTML (or copy them to the clipboard), and view the SQL that produced them.

When

WHEN TO USE IT

It appears every time you click Show Results and is where you read, refine, and explore the answer.

Where **WHERE TO FIND IT**

Click Show Results in the Searcher; the results open in their own Search Results window, with the saved search's name (and “(Modified)” if you changed it) above the toolbar. The toolbar shows the database name on the left, the “Search:” picker, “for” box, “Matched:” count, and the always-present add-chart icon, with the table or root entity on the right. At the top right sit the export icon (shown when at least one row matches), the View SQL icon (when the source query is known), the camera icon, and the lightbulb Tip of the Day. Along the bottom are the “Scroll to:” row box, the “Rows:” page-size picker (20, 50, 100, 500, or 1000), the ◀◀, ◀ Previous, Next ▶, ▶▶ pager with “Page X of Y”, and the total or filtered row count.

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, format, page, chart, and export without writing more SQL.

SCREENSHOT

McSaver Search — Search Results Grid

Search Results: 12

Sales Order for Last Decade (Modified)

AdventureWorks2019Search: Order DateforSearch valueSales.SalesOrderHeader

Index	Order Date	Total Due #	Sales Territory → Name
0	5/31/2011 12:00:00 AM	\$23,153.23	Southeast
1	5/31/2011 12:00:00 AM	\$1,457.33	Southeast
2	5/31/2011 12:00:00 AM	\$36,865.80	Canada
3	5/31/2011 12:00:00 AM	\$32,474.93	Canada
4	5/31/2011 12:00:00 AM	\$472.31	Southwest
5	5/31/2011 12:00:00 AM	\$27,510.41	Northwest
6	5/31/2011 12:00:00 AM	\$16,158.70	Northwest
7	5/31/2011 12:00:00 AM	\$5,694.86	Southwest
8	5/31/2011 12:00:00 AM	\$6,876.36	Central
9	5/31/2011 12:00:00 AM	\$40,487.72	Canada
10	5/31/2011 12:00:00 AM	\$807.26	Northwest
11	5/31/2011 12:00:00 AM	\$6,893.25	Central
12	5/31/2011 12:00:00 AM	\$9,153.61	Northwest
13	5/31/2011 12:00:00 AM	\$6,895.41	Canada
14	5/31/2011 12:00:00 AM	\$4,216.03	Northeast
15	5/31/2011 12:00:00 AM	\$2,955.05	Canada
16	5/31/2011 12:00:00 AM	\$6,434.08	Central
17	5/31/2011 12:00:00 AM	\$15,992.74	Southeast
18	5/31/2011 12:00:00 AM	\$8,773.68	Canada
19	5/31/2011 12:00:00 AM	\$11,036.40	Southwest
20	5/31/2011 12:00:00 AM	\$1,481.17	Canada
21	5/31/2011 12:00:00 AM	\$12,832.90	Southwest
22	5/31/2011 12:00:00 AM	\$15,524.07	Southeast
23	5/31/2011 12:00:00 AM	\$4,363.71	Northeast

Scroll to: 1Rows: 50◀◀◀ PreviousPage 1 of 630Next▶▶▶▶31465 Rows

Search Results Grid in McSaver Search



Tip of the Day 40 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	Once you type a search value, 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	The add-chart icon in the search toolbar is always there — click it to chart the grid's rows; on an empty grid it just says "No rows to chart."
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 first 60 in the list's current order, but filtering, Select All, and sorting still act on every value in the column, not just those shown.
VISUAL	When the results come from a saved search, its name shows above the toolbar, with "(Modified)" added if the criteria you ran differ from the saved copy.

- | | |
|----------------|---|
| FEATURE | A display format you pick by right-clicking a column header is remembered for that database column, so it comes back next time and also applies to the same column in the Table Editor; formatted headers show a "≡" marker, and the header tooltip names the format. |
| EXPORT | Check "Export to Clipboard" in the Export Matched Rows popup to copy the rows instead of saving a file — Excel copies as tab-separated text, so it pastes straight into Excel or Sheets as cells. |
| FEATURE | Sorting a numeric column orders it by value, not as text, so 998 comes before 9979. |
| COLUMN | With Show Friendly Names on in the Searcher, a joined column's header includes its table — e.g. "Store → Name" and "Sales Territory → Name" — so like-named columns stay easy to tell apart. |