



WINDOW-LEVEL TOOL

Table Editor

A grid-based editor for viewing and modifying table rows — browse, filter, sort, edit, insert, delete, and chart records directly without writing SQL.

Pro tier. The Table Editor is a Pro feature; Base users see an upgrade prompt describing it instead.

Who

WHO IT IS FOR

Developers, testers, and data analysts who need to inspect or correct table data quickly during development and maintenance.

What

WHAT IT DOES

The Table Editor opens any table in a paged, spreadsheet-like grid. Pick a table, optionally type a SQL WHERE clause in the Where box, and optionally cap the rows in the Limit box (blank means All); only the current page is fetched from the server, so even very large tables open quickly. Click a column header to open the Filter/Sort popup — its filtering and sorting run in SQL, so they cover every matching row, not just the page on screen — or right-click a Date, DateTime, or numeric header to pick a display format, which is remembered per column and shared with the Search Results grid. Natural-Key columns appear as “<column> (NK)” beside their foreign key, and the NK Info checkbox shows how many the table has. The grid opens Locked as a safety default: unlock it to edit cells or click Add Row, then lock it again and confirm Save — the matching UPDATE and INSERT statements open in a Query window for you to review and run. While Locked, right-click selected rows to generate a transaction-wrapped DELETE batch that also opens in a Query window. If you change page, sort, filter, or refresh with unsaved edits, you are asked to save or discard them first. The Left and Right dropdowns follow foreign keys to parent and child tables, and the grid can be charted or exported; when more rows match than fit on the page, Export and Chart ask whether to use This page, All matching (up to 100,000 rows), or Every row.

When

WHEN TO USE IT

Use it to verify, correct, or populate data during development and testing, to clean up specific rows, or to follow a record across foreign keys without writing JOINS.

Where

WHERE TO FIND IT

Open it from the Table Editor ... button at the top right of the database window; it opens as its own window. The top bar holds the Table picker (with the table's total record count beside it — hover for the exact figure; views show ?), Refresh, the Add Row icon, the Lock toggle, the Limit box, a connection icon for re-pointing the editor at a different server or database, the camera icon for a screenshot, and the lightbulb for the Tip of the Day. The next row holds the NK Info checkbox and the Left and Right foreign-key dropdowns with their counts. Below that sit the Where box, the export and chart icons, and the row-count label, which reads “≈” for a fast estimate on an unfiltered table and, when the Limit caps the result, shows the full total on hover. The pager under the grid has ◀◀, ◀ Prev, Next ▶, ▶▶ and a Rows/page picker (50, 100, 250, or 500).

Why

WHY IT MATTERS

It lets you work with data directly and safely — edits are locked by default and every save or delete is shown as SQL before it runs — with filtering, sorting, and relationship navigation built in, far faster than writing throwaway SELECTs and UPDATEs.

SCREENSHOT

McSaver Search — Table Editor

Table Editor — AdventureWorks2019: 8

-- Select Table --
Table: Address (Person) 20k Refresh Locked Limit: All

NK Info (1) Left (1): Right (2):

Where: e.g. Status = 1 AND CreatedDate > '2024-01-01'

AddressID	AddressLine1	AddressLine2	City	StateProvinceID	StateProvinceID (NK)	PostalCode	SpatialLocation	rowguid	ModifiedDate
1	1979 Napa Ct.	NULL	Bothell	79	[Washington]	98011	POINT (-122.164644615406 47.7869921906598)	9aadcb0d-36cf-483f-84d8-585c2d4ce0e9	2007-12-04 00:00:00
2	9833 Mt. Dias Blv.	NULL	Bothell	79	[Washington]	98011	POINT (-122.250185528911 47.6867097047995)	32a54b9e-e034-4bfb-b573-a71cde60d8c0	2008-11-30 00:00:00
3	7484 Roundtree Drive	NULL	Bothell	79	[Washington]	98011	POINT (-122.274625789912 47.7631154083121)	4c506923-6d1b-452c-a07c-baa9f5b142a4	2013-03-07 00:00:00
4	9539 Glenside Dr	NULL	Bothell	79	[Washington]	98011	POINT (-122.335726442416 47.7392386259644)	e5946c78-4bcc-477f-9fa1-cc09de16a880	2009-02-03 00:00:00
5	1226 Shoe St.	NULL	Bothell	79	[Washington]	98011	POINT (-122.091323832402 47.7018357742081)	fbaff937-4a07-4af0-81fd-b849900e9bb0	2008-12-19 00:00:00
6	1399 Firestone Drive	NULL	Bothell	79	[Washington]	98011	POINT (-122.360166703417 47.7058111306776)	febf8191-9804-44c8-877a-33fde94f0075	2009-02-13 00:00:00
7	5672 Hale Dr.	NULL	Bothell	79	[Washington]	98011	POINT (-122.335726442416 47.7631154083121)	0175a174-6c34-4d41-b3c1-4419cd6a0446	2009-12-11 00:00:00
8	6387 Scenic Avenue	NULL	Bothell	79	[Washington]	98011	POINT (-122.372386833918 47.7440139824339)	3715e813-4dca-49e0-8f1c-31857d21f269	2008-12-17 00:00:00
9	8713 Yosemite Ct.	NULL	Bothell	79	[Washington]	98011	POINT (-122.18908876407 47.7201372000862)	268af621-76d7-4c78-9441-144fd139821a	2012-05-30 00:00:00
10	250 Race Court	NULL	Bothell	79	[Washington]	98011	POINT (-122.042443310399 47.7822168341902)	0b6b739d-8eb6-4378-bd55-fc196af34c04	2008-12-02 00:00:00
11	1318 Lasalle Street	NULL	Bothell	79	[Washington]	98011	POINT (-122.225745267909 47.8251950424161)	981b3303-aca2-49c7-9a06-fb670785b269	2013-02-28 00:00:00
12	5415 San Gabriel Dr.	NULL	Bothell	79	[Washington]	98011	POINT (-122.335726442416 47.7201372000862)	1c2c9cfe-ab9f-4f96-8e1f-d9666b6f7f22	2013-01-05 00:00:00
13	9265 La Paz	NULL	Bothell	79	[Washington]	98011	POINT (-122.0546634409 47.815644329477)	e0ba2f52-c907-4553-a0db-67fc67d28ae4	2013-12-14 00:00:00
14	8157 W. Book	NULL	Bothell	79	[Washington]	98011	POINT (-122.164644615406 47.7822168341902)	a1c658ae-c553-4a9d-a081-a550d39b6add	2009-12-04 00:00:00
15	4912 La Vuelta	NULL	Bothell	79	[Washington]	98011	POINT (-122.323506311915 47.7822168341902)	f397e64a-e9d8-4e57-9e7c-b10928acadd6	2013-11-18 00:00:00
16	40 Ellis St.	NULL	Bothell	79	[Washington]	98011	POINT (-122.164644615406 47.7249125565558)	0312b65f-cb60-4396-9ec7-a78b2eac1a1b	2012-11-09 00:00:00
17	6696 Anchor Drive	NULL	Bothell	79	[Washington]	98011	POINT (-122.250185528911 47.7344632694949)	ce9b3b47-9267-4727-bcd2-687c47482c06	2013-11-08 00:00:00
18	1873 Lion Circle	NULL	Bothell	79	[Washington]	98011	POINT (-122.0668835714 47.7822168341902)	963854f7-e3cb-46a1-a3db-1b05f71d6473	2013-11-30 00:00:00
19	3148 Rose Street	NULL	Bothell	79	[Washington]	98011	POINT (-122.347946572916 47.7392386259644)	6b7acbf9-cdbf-44fd-ba14-eb08a56c1582	2014-04-03 00:00:00
20	6872 Thornwood Dr.	NULL	Bothell	79	[Washington]	98011	POINT (-122.140204354405 47.7344632694949)	4bf1fed4-97a4-43fd-bb1e-9e05817718e8	2009-02-05 00:00:00
21	5747 Shirley Drive	NULL	Bothell	79	[Washington]	98011	POINT (-122.030223179898 47.7153618436107)	d83299d7-a0f4-4055-96d5-5908e245d757	2009-02-11 00:00:00
22	636 Vine Hill Way	NULL	Portland	58	[Oregon]	97205	POINT (-122.62238011785 45.5241741562999)	7f641525-2704-4f73-9d8a-eb062cfbfa3c	2011-05-24 00:00:00
23	6657 Sand Pointe Lane	NULL	Seattle	79	[Washington]	98104	POINT (-122.373607213 47.7295638388999)	b991568f-5096-4a92-b25c-1a3e4d2acc66	2009-01-15 00:00:00
24	80 Sunview Terrace	NULL	Duluth	36	[Minnesota]	55802	POINT (-92.0734750944588 46.8033901799154)	be07d3c8-6e58-4670-9da9-151a6d3d620	2011-05-24 00:00:00
25	9178 Jumping St.	NULL	Dallas	73	[Texas]	75201	POINT (-96.7718703803229 32.7698003113228)	c8df3bd9-48f0-4654-a8d1-1a67a84d3c6	2012-07-31 00:00:00
26	5725 Glaze Drive	NULL	San Francisco	9	[California]	94109	POINT (-122.408489591016 37.7605893030868)	77415959-afce-4da6-86f9-70c097560005	2011-05-24 00:00:00
27	2487 Riverside Drive	NULL	Nevada	74	[Utah]	84407	POINT (-111.911600969772 41.25232627917)	c1d0f3b0-6b2a-4388-8801-48f44d8270a1	2011-05-24 00:00:00
28	9228 Via Del Sol	NULL	Phoenix	6	[Arizona]	85004	POINT (-112.218924565813 33.6607829141045)	12ae5ec1-fc3e-468b-b693-3b970b169774	2011-08-01 00:00:00
29	8291 Crossbow Way	NULL	Memphis	72	[Tennessee]	38103	POINT (-90.1599537213446 35.1727653015068)	7cc79aad-1822-412b-ab94-337a89a1d0c9	2011-05-24 00:00:00
30	9707 Coldwater Drive	NULL	Orlando	15	[Florida]	32804	POINT (-81.2829863937824 28.6211149133174)	7431591f-36c1-4a65-b722-0e006db73557	2011-07-01 00:00:00
31	9100 Sheppard Avenue North	NULL	Ottawa	57	[Ontario]	K4B 1T7	POINT (-75.3508830623448 45.3125878635219)	644dea26-e6fd-4019-85e6-35364ddab0cc	2011-05-24 00:00:00
32	26910 Indela Road	NULL	Montreal	63	[Quebec]	H1V 2H5	POINT (-73.5165236062996 45.580544315106)	84a95f62-3ae8-4e7e-bbd5-5a6f00c9f082d	2012-06-30 00:00:00

Rows/page: 50 Page 1 of 393 (-19,614 rows) Next

Table Editor in McSaver Search



Tip of the Day 30 tips

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

VALUE Browse, insert, update, and delete table rows directly in a grid — no SQL required — so you can fix data issues or explore records without switching to a query tool.

OVERVIEW The Table Editor opens a grid-based editor where you pick a table, set an optional WHERE clause and row limit, then page through, view, and modify data live.

ACTION Use the Table dropdown at the top to pick any table in the database — the grid loads the first batch of rows automatically.

FILTER Type a SQL WHERE clause in the Where box to narrow which rows are loaded — for example, Status = 1 AND CreatedDate > '2024-01-01'.

ACTION Leave the Limit box blank (it shows All) to page through every matching record, or type a number to cap how many rows the pager will reach.

ACTION Click Refresh to re-execute the current query and reload the grid with the latest data from the database.

ACTION	Click the Add Row icon to append an empty row at the bottom of the grid for inserting a new record.
SAFETY	The grid opens in Locked mode (shown as a red padlock) — toggle the lock to enable editing, so accidental changes are prevented by default.
NAVIGATION	Use the NK Info checkbox to show how many Natural Key columns the current table has; the count appears in the label.
NAVIGATION	The Left FK dropdown lists tables this table has a foreign key to — pick one to navigate to that parent table.
NAVIGATION	The Right FK dropdown lists tables that reference this table — pick one to navigate to a child table.
VISUAL	The left and right FK counts show how many relationships exist in each direction for the current table.
ACTION	Click the Chart icon beside the Where box to open the current grid data in the interactive chart window.
CONCEPT	When you chart the grid, its Natural Key columns come along as "<column> (NK)" beside the raw foreign-key values, so you can plot the friendly key label instead of a bare id.
VISUAL	The Row Count label on the right shows how many records match — prefixed with $\approx$ when it is a fast catalog estimate for an unfiltered table; an exact count runs once you filter.
EXPORT	Click the export icon next to the Chart icon by the Where box to save the loaded rows to a file; a popup lets you pick CSV, Excel, JSON, TSV, Markdown, or HTML and whether to write the grid's displayed text or the raw values.
EXPORT	Click the camera icon to capture a screenshot of the Table Editor; it saves to your export folder and opens that folder automatically.
PERFORMANCE	Large tables open quickly because only the current page is fetched from the server — sorting and header filters run in SQL too, so they cover every matching row, not just the page on screen.
VISUAL	When the Limit box caps the result, hover the Row Count label to see how many rows exist in total — clear the Limit box to page through all of them.
FEATURE	The Table Editor is a Pro feature — without a Pro license you will see an upgrade prompt instead.
PERFORMANCE	Clicking a column header opens the Filter/Sort popup; a brief spinner shows while the column's distinct values are fetched from the server.
CONCEPT	The Filter/Sort popup offers up to 1,000 distinct values of the column (within your other filters); whatever you pick is applied on the server, so it filters and sorts the whole table, and the grid returns to page one.
VISUAL	Right-click a column header to pick a display format when the column holds Date, DateTime, or numeric data; it re-renders those cells in the locked view without changing the stored values, filter, or sort — other column types do nothing.

FEATURE	A display format you pick is remembered per database, table, and column, and is shared with the Search Results grid; a ¶ on the header shows a format is applied, and hovering it names the format.
NAVIGATION	When a result spans more than one page, use the pager bar under the grid — ◀◀, ◀ Prev, Next ▶, ▶▶ — and the Rows/page picker (50, 100, 250, or 500) to move through it.
VISUAL	The number beside the Table dropdown is the table's total record count in short form (for example 14m); hover it for the exact figure. Views show ? because counting them would be slow.
EXPORT	When more rows match than fit on the current page, Export and Chart ask which rows to use — This page, All matching (up to 100,000 rows), or Every row, which is slow, not recommended, and asks you to confirm again.
EXPORT	Check "Export to Clipboard" in the export popup to copy the rows instead of saving a file; Excel is copied as tab-separated text, so it pastes straight into Excel or Sheets as cells.
SAFETY	If you have unsaved row edits, changing page, sorting, or filtering first asks you to Save or Discard them, so nothing is lost silently.
CONCEPT	Natural Key (NK) columns are computed from related tables, so their headers can't be sorted or filtered — sort or filter the underlying foreign-key column instead.