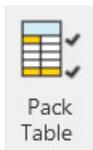


This Week's Wisdom:

The Pack Table Tool

Pack Table is a data management tool used to remove deleted records from MapInfo tables, thus tidying them up and reducing the file size. When records are deleted from a table, a ghost record still exists in the underlying database, hidden from view. Pack Table removes these ghost records, compresses and re-indexes the table.



Pack Table

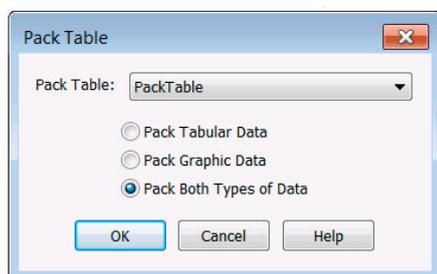
Table > Table > Pack Table.

Deleted records are still stored in MapInfo tables. Old records that have been merged still remain in their old and new form. When working with large datasets, these deleted records can rapidly slow down your table processing time. To increase speed and disc space, compress your tables using the Pack Table command.

Graphic Data or Tabular Data or Both

The Pack Table tool gives you two options. Pack graphic data only packs graphic information. Pack Tabular data only removes deleted records. Pack both for the best result.

COL3	Ward	Address1	Address2	Address3	Postcode
1	Woodberry Down	Woodberry Down Youth Hub	Woodberry Grove		N4 1SN
10	Brownswood	Azalea Court Community Hall	Finsbury Park Place	Queens Drive	N4 2AP
11	Brownswood	Myddleton Grange Community Hall	108 Colthurst Crescent		N4 2FD
12	Stamford Hill West	Clissold Park Tennis Pavilion	3 Queen Elizabeth's Walk		N16 0BF
15	Stamford Hill West	Oaktree Community Centre	77 Bethune Road		N16 5ED
18	Cazenove	Northwold Community Hall	Northwold Estate	Upper Clapton Road	E5 8RX
2	Woodberry Down	Joseph Court Community Hall	Amhurst Park		N16 5JA
20	Clissold	Lordship South Community Centre	14 Lordship Grove		N16 0QA
22	Clissold	Hawksley Community Hall	Albion Road		N16 0UA
23	Clissold	Milton Gardens Estate Community Hall	Chaucer Court	Shakespeare Walk	N16 8TS
24	Stoke Newington	Grabezbrook Primary School	Yockley Road		N16 0BB
27	Stoke Newington	Yorkshire Grove Estate Community Hall	20 Gunstor Road		N16 8HF
28	Stoke Newington	St. Paul's Hall	306 Amhurst Road		N16 7UE
29	Hackney Downs	St. Michael's Church	55 Fountayne Road		N16 7ED
30	Hackney Downs	Landfield Community Hall	Stellman Close		E5 8QZ
31	Hackney Downs	Nightingale Tenants Association Hall	Olympus Square	Nolan Way	E5 8PL
35	Lea Bridge	Clapton Salvation Army	122-124 Lower Clapton Road		E5 0QR
36	Lea Bridge	Rushmore Primary School	Elderfield Road		E5 0LE
39	Shacklewell	Princess May Nursery	Princess May Road		N16 8DF
4	Springfield	Clock House Neighbourhood Office	149 Stamford Hill		N16 5LG
41	Dalston	Trinity Centre	Beechwood Road		E8 3DY
42	Dalston	Rhodes Estate Community Hall	Rhodes Estate	Kirkland Walk	E8 3SY
43	London Fields	Hackney Youth Centre	29 Forest Road		E8 3BY
44	Lea Bridge	Chats Palace Arts Centre	42-44 Brooksby's Walk		E9 6DF
45	Lea Bridge	Chats Palace Arts Centre	42-44 Brooksby's Walk		E9 6DF
5	Springfield	Springfield Primary School	Castlewood Road		N16 6DH



Advanced Pack

The Advanced Pack tool is auto loaded in v17 in the same place that the Pack Table button would be found otherwise. If your MapInfo says Pack Table instead of Advanced Pack, go to the Tool Extensions and make sure that the Advanced Pack tool is enabled.

Advanced Pack can pack multiple tables at the same time. It also automatically reopens the packed tables. The legacy Pack Table tool removes the table from view but doesn't reopen it.

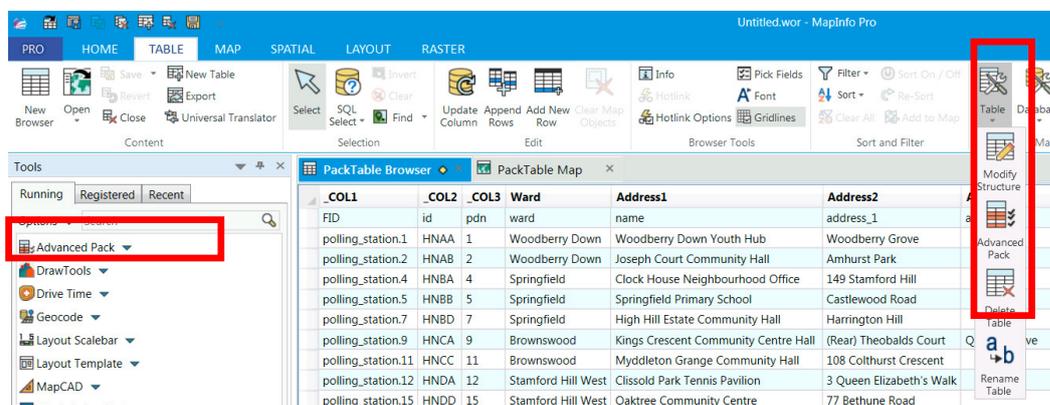


Restrictions

You can't pack a live access or linked table. The pack table tool can also corrupt custom labels when the tool closes and reopens the map window. You can avoid this issue by packing the table before creating the custom labels. MapInfo requires twice as much disc space as the table that that you wish to pack so that it can create a temporary table whilst carrying out the pack table command.

Table Management

Packing a table is good management of your data. You will especially see a benefit with large datasets that are heavily edited and manipulated. The re-indexing of the spatial index of a table will certainly improve the graphic performance of your data.



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