

LARGE DATA EXPORT



Introduction

- Source: Excel via Query Connections and Data Model
- Volume: 10 million rows × 10 columns
- Tools: DAX Studio
- Output: .txt file
- Purpose: To extract and transform large datasets for external use beyond Excel limitations

Large Data: 10 million rows and ten columns

Queries [1]

Query1

Queries & Connections

Queries

Connections

1 query

Query1

10,000,000 rows loaded.

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fx

= Table.DuplicateColumn("#Duplicated Column7", "Column9", "Column10")

	15	ABC 123	Column6	ABC 123	Column7	ABC 123	Column8	ABC 123	Column9	ABC 123	Column10
1		1		1		1		1		1	
2		2		2		2		2		2	
3		3		3		3		3		3	
4		4		4		4		4		4	
5		5		5		5		5		5	
6		6		6		6		6		6	
7		7		7		7		7		7	
8		8		8		8		8		8	
9		9		9		9		9		9	
10		10		10		10		10		10	
11		11		11		11		11		11	
12		12		12		12		12		12	
13		13		13		13		13		13	
14		14		14		14		14		14	
15		15		15		15		15		15	
16		16		16		16		16		16	
17		17		17		17		17		17	
18		18		18		18		18		18	
19		19		19		19		19		19	
20		20		20		20		20		20	
21		21		21		21		21		21	
22		22		22		22		22		22	
23		23		23		23		23		23	
24		24		24		24		24		24	

10 COLUMNS, 999+ ROWS

Column profiling based on entire data set

Tools: Excel, Dax Studio

Results: File.txt

The image shows a text editor window titled "Ten Million Rows.txt". The editor displays a table with 10 columns, labeled "Column1" through "Column10". Each column contains a sequence of 10 numbers, starting from 5242881 and ending at 5242910. The numbers are repeated 10 times in each column. The editor interface includes a menu bar (File, Edit, View), a toolbar (H1, list, bold, italic, undo, redo), and a status bar at the bottom showing "Ln 1, Col 1", "988,889,051 characters", "Plain text", "100%", "Windows (CRLF)", and "UTF-8".

Tools: Excel, Dax Studio