

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.

15

ABC 123 Column6

ABC 123 Column7

ABC 123 Column8

ABC 123 Column9

ABC 123 Column10

1 1 1 1 1

2 2 2 2 2

3 3 3 3 3

4 4 4 4 4

5 5 5 5 5

6 6 6 6 6

7 7 7 7 7

8 8 8 8 8

9 9 9 9 9

10 10 10 10 10

11 11 11 11 11

12 12 12 12 12

13 13 13 13 13

14 14 14 14 14

15 15 15 15 15

16 16 16 16 16

17 17 17 17 17

18 18 18 18 18

19 19 19 19 19

20 20 20 20 20

21 21 21 21 21

22 22 22 22 22

23 23 23 23 23

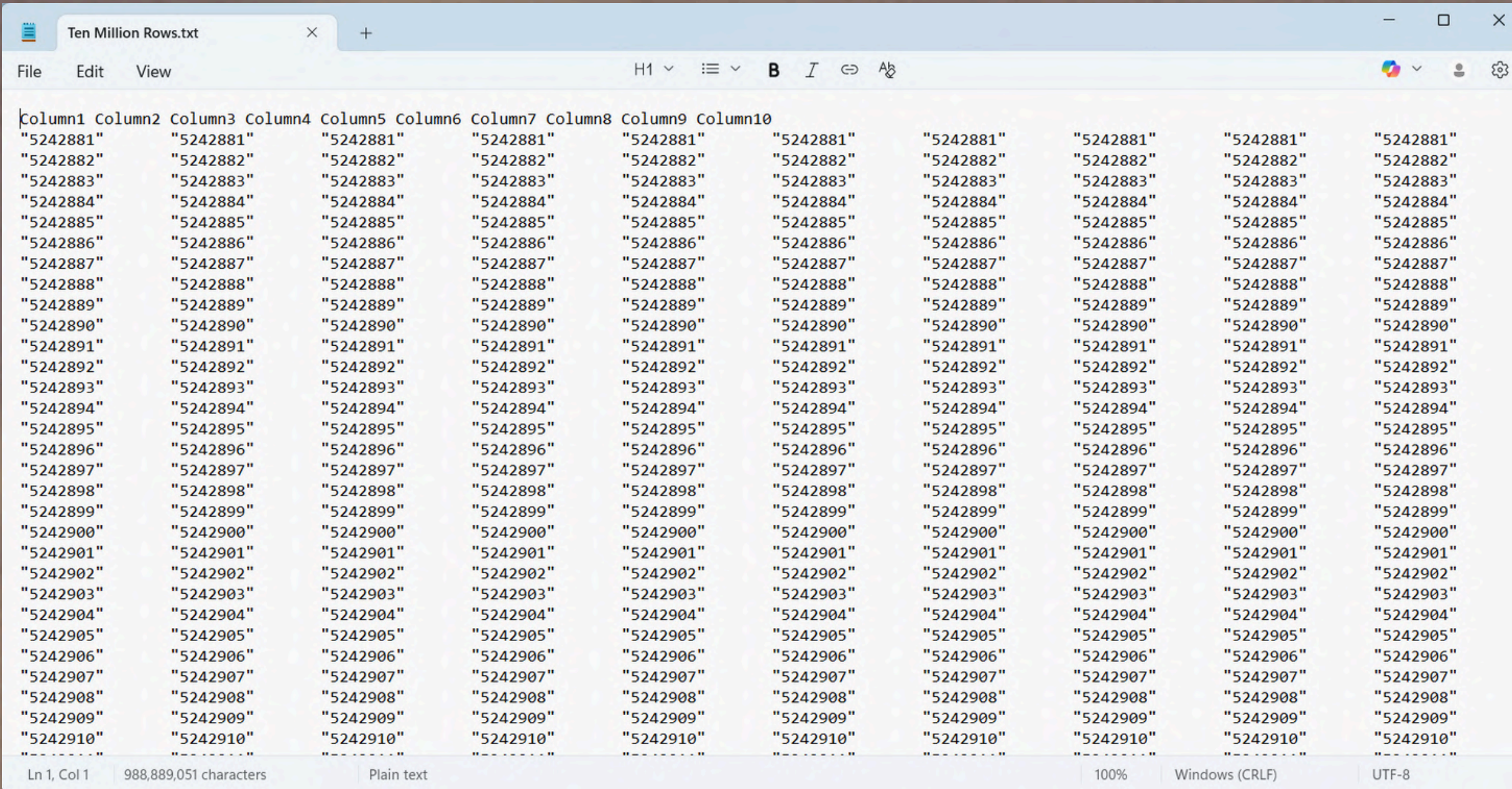
24 24 24 24 24

10 COLUMNS, 999+ ROWS Column profiling based on entire data set

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

Tools: Excel, Dax Studio

Results: File.txt



The screenshot shows a text editor window titled "Ten Million Rows.txt". The editor displays a table with 10 columns and 100 rows of data. The columns are labeled "Column1" through "Column10". Each row contains 10 identical strings, ranging from "5242881" to "5242910". The status bar at the bottom indicates "Ln 1, Col 1", "988,889,051 characters", "Plain text", "100%", "Windows (CRLF)", and "UTF-8".

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10
"5242881"	"5242881"	"5242881"	"5242881"	"5242881"	"5242881"	"5242881"	"5242881"	"5242881"	"5242881"
"5242882"	"5242882"	"5242882"	"5242882"	"5242882"	"5242882"	"5242882"	"5242882"	"5242882"	"5242882"
"5242883"	"5242883"	"5242883"	"5242883"	"5242883"	"5242883"	"5242883"	"5242883"	"5242883"	"5242883"
"5242884"	"5242884"	"5242884"	"5242884"	"5242884"	"5242884"	"5242884"	"5242884"	"5242884"	"5242884"
"5242885"	"5242885"	"5242885"	"5242885"	"5242885"	"5242885"	"5242885"	"5242885"	"5242885"	"5242885"
"5242886"	"5242886"	"5242886"	"5242886"	"5242886"	"5242886"	"5242886"	"5242886"	"5242886"	"5242886"
"5242887"	"5242887"	"5242887"	"5242887"	"5242887"	"5242887"	"5242887"	"5242887"	"5242887"	"5242887"
"5242888"	"5242888"	"5242888"	"5242888"	"5242888"	"5242888"	"5242888"	"5242888"	"5242888"	"5242888"
"5242889"	"5242889"	"5242889"	"5242889"	"5242889"	"5242889"	"5242889"	"5242889"	"5242889"	"5242889"
"5242890"	"5242890"	"5242890"	"5242890"	"5242890"	"5242890"	"5242890"	"5242890"	"5242890"	"5242890"
"5242891"	"5242891"	"5242891"	"5242891"	"5242891"	"5242891"	"5242891"	"5242891"	"5242891"	"5242891"
"5242892"	"5242892"	"5242892"	"5242892"	"5242892"	"5242892"	"5242892"	"5242892"	"5242892"	"5242892"
"5242893"	"5242893"	"5242893"	"5242893"	"5242893"	"5242893"	"5242893"	"5242893"	"5242893"	"5242893"
"5242894"	"5242894"	"5242894"	"5242894"	"5242894"	"5242894"	"5242894"	"5242894"	"5242894"	"5242894"
"5242895"	"5242895"	"5242895"	"5242895"	"5242895"	"5242895"	"5242895"	"5242895"	"5242895"	"5242895"
"5242896"	"5242896"	"5242896"	"5242896"	"5242896"	"5242896"	"5242896"	"5242896"	"5242896"	"5242896"
"5242897"	"5242897"	"5242897"	"5242897"	"5242897"	"5242897"	"5242897"	"5242897"	"5242897"	"5242897"
"5242898"	"5242898"	"5242898"	"5242898"	"5242898"	"5242898"	"5242898"	"5242898"	"5242898"	"5242898"
"5242899"	"5242899"	"5242899"	"5242899"	"5242899"	"5242899"	"5242899"	"5242899"	"5242899"	"5242899"
"5242900"	"5242900"	"5242900"	"5242900"	"5242900"	"5242900"	"5242900"	"5242900"	"5242900"	"5242900"
"5242901"	"5242901"	"5242901"	"5242901"	"5242901"	"5242901"	"5242901"	"5242901"	"5242901"	"5242901"
"5242902"	"5242902"	"5242902"	"5242902"	"5242902"	"5242902"	"5242902"	"5242902"	"5242902"	"5242902"
"5242903"	"5242903"	"5242903"	"5242903"	"5242903"	"5242903"	"5242903"	"5242903"	"5242903"	"5242903"
"5242904"	"5242904"	"5242904"	"5242904"	"5242904"	"5242904"	"5242904"	"5242904"	"5242904"	"5242904"
"5242905"	"5242905"	"5242905"	"5242905"	"5242905"	"5242905"	"5242905"	"5242905"	"5242905"	"5242905"
"5242906"	"5242906"	"5242906"	"5242906"	"5242906"	"5242906"	"5242906"	"5242906"	"5242906"	"5242906"
"5242907"	"5242907"	"5242907"	"5242907"	"5242907"	"5242907"	"5242907"	"5242907"	"5242907"	"5242907"
"5242908"	"5242908"	"5242908"	"5242908"	"5242908"	"5242908"	"5242908"	"5242908"	"5242908"	"5242908"
"5242909"	"5242909"	"5242909"	"5242909"	"5242909"	"5242909"	"5242909"	"5242909"	"5242909"	"5242909"
"5242910"	"5242910"	"5242910"	"5242910"	"5242910"	"5242910"	"5242910"	"5242910"	"5242910"	"5242910"

Tools: Excel, Dax Studio