Potential issue with unusual characters when opening CSV file in MS Excel

If you have opened the downloaded CSV file in Excel and noticed unusual characters in the database, this is not an error in the CSV file from the DATAMAN web app. The problem will have occurred during the opening of the CSV file from MS Excel e.g. File, Open and choose the CSV file. The CSV file has some 'UTF-8' characters which results in MS Excel displaying these as unusual characters as follow:

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/eerd	КÃ	<u>%</u>	ling D.R., Dohme F., Menzi H., Sutter F., Lischer P., Kreuz
/eerd	кÃ	1/4	ling D.R., Dohme F., Menzi H., Sutter F., Lischer P., Kreuz
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To avoid this issue, it is recommended that users follow the instructions below (Mac and Windows).

Excel on Mac: please refer to this official article: Import data from a CSV, HTML, or text file.

Excel on Windows:

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1. Open Excel, go to Data, "Get Data From Text" to open a wizard when you want to open a CSV file.



- 2. Go to the location of the CSV file, that you want to import.
- 3. Choose Delimited, set the character encoding to 65001: Unicode (UTF-8) from the dropdown list.

DataManStorage_Admin_All_20220818065541.csv

File Or 6500	igin D 1: Unicode (UTF-8) *	Delimiter Comma		Data Type Detection Based on first 200 rows		Ŧ
ld	TrialDescription	Country	InstituteName	TreatmentID	ReplicateNumber	NumberOfReplica
1	CH4 from dairy cattle manure compost	Japan	NARO		-99	
2	CH4 from dairy cattle manure compost	Japan	NARO		-99	
3	N2O from dairy cattle manure compost	Japan	NARO		-99	

- 4. Check your data has headers. This is important because the first row of the CSV file requires column names.
- 5. Click next to display the second step of Text Import Wizard (this may not be required, depending on Excel version).
- 6. Because our data is separated by commas, set the delimiter to a comma.
- 7. Click next to move to the third step (this may not be required, depending on Excel version).
- 8. Select Transform Data.
- 9. Select Close and Load

By doing this you will have correctly displayed the UTF-8 characters as follow:

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