uNet Sandbox chronic valication

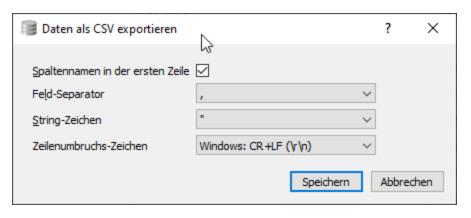
```
SELECT
filename,
filename_timestamp,
datetime(filesystem_timestamp_modified, 'unixepoch') as
second_from_1970,
datetime(filesystem_timestamp_modified, 'unixepoch', 'localtime') as
utc_to_localtime_second_from_1970,
rar_content_newest_directory_element_timestamp,
rar_content_newest_file_element_timestamp
FROM DB_ProjectSnapshot
ORDER BY filesystem_timestamp_modified asc
```

export to csv-File



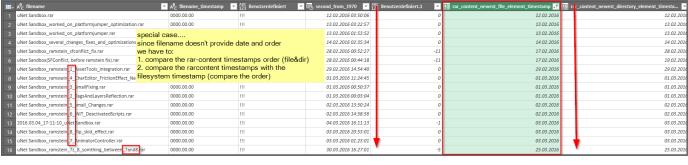
	filename	filename_timestamp	second_from_1970	utc_to_localtime_second_from_1970	_content_newe			
1	uNet Sandbox.rar	0000.00.00	2016-02-12 03:50:06	2016-02-12 04:50:06	2016.02.12			
2	uNet Sandbox_worked_on_platformjumper.rar	0000.00.00	2016-02-13 01:53:52	2016-02-13 02:53:52	2016.02.13			
3	uNet	0000.00.00	2016-02-13 03:22:57	2016-02-13 04:22:57	2016.02.13			
4	uNet	0000.00.00	2016-02-14 02:35:34	2016-02-14 03:35:34	2016.02.14			
5	uNet Sandbox(SFConflict, before ramstein fix).rar	0000.00.00	2016-02-28 00:44:18	2016-02-28 01:44:18	2016.02.19			
6	uNet Sandbox_ramstein_sfconflict_fix.rar	0000.00.00	2016-02-28 00:52:27	2016-02-28 01:52:27	2016.02.28			
7	uNet	0000.00.00	2016-02-29 14:54:40	2016-02-29 15:54:40	2016.02.29			
8	uNet	0000.00.00	2016-03-01 00:03:04	2016-03-01 01:03:04	2016.03.01			
9	uNet Sandbox_ramstein_3_SmallFixing.rar	0000.00.00	2016-03-01 00:50:37	2016-03-01 01:50:37	2016.03.01			
10	uNet	0000.00.00	2016-03-01 11:24:45	2016-03-01 12:24:45	2016.03.01			
11	uNet Sandbox_ramstein_5_small_Changes.rar	0000.00.00	2016-03-02 13:50:24	2016-03-02 14:50:24	2016.03.02			
<	<							

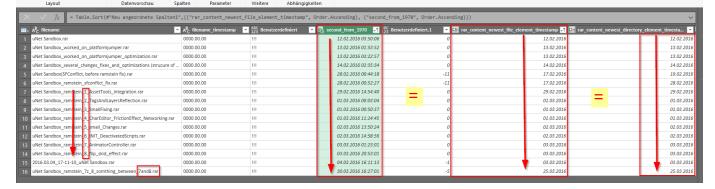
```
Ausführung wurde ohne Fehler beendet.
Ergebnis: 16 Zeilen in 5ms zurückgegeben
In Zeile 1:
SELECT
filename,
filename_timestamp,
datetime(filesystem_timestamp_modified, 'unixepoch') as second_from_1970,
datetime(filesystem_timestamp_modified, 'unixepoch', 'localtime') as utc_to_localtime_second_from_1970,
rar_content_newest_directory_element_timestamp,
rar_content_newest_file_element_timestamp
FROM DB_ProjectSnapshot
ORDER BY filesystem_timestamp_modified asc
```



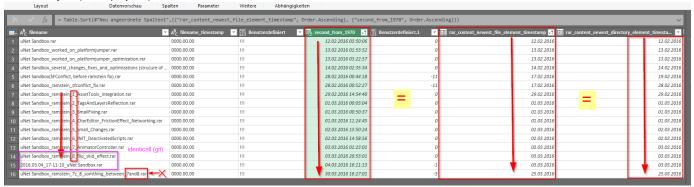
```
let
    Quelle = Csv.Document(File.Contents("C:\Users\it\Desktop\uNet-
Sandbox\timestamp comparision data.csv"),[Delimiter=",", Columns=6,
Encoding=1252, QuoteStyle=QuoteStyle.None]),
    #"Höher gestufte Header" = Table.PromoteHeaders(Quelle,
[PromoteAllScalars=true]),
    #"Geänderter Typ" = Table.TransformColumnTypes(#"Höher gestufte
Header", {{ "filename", type text}, { "filename_timestamp", type text},
{"second_from_1970", type datetime},
{"utc_to_localtime_second_from_1970", type datetime},
{"rar_content_newest_directory_element_timestamp", type date},
{"rar_content_newest_file_element_timestamp", type date}}),
    #"Hinzugefügte benutzerdefinierte Spalte" = Table.AddColumn(#"
Geänderter Typ", "Benutzerdefiniert", each if [filename_timestamp] =
[second_from_1970] then "=" else "!!!"),
    #"Neu angeordnete Spalten" = Table.ReorderColumns(#"Hinzugefügte
benutzerdefinierte Spalte", { "filename_timestamp", "Benutzerdefiniert",
"second_from_1970", "utc_to_localtime_second_from_1970",
"rar_content_newest_directory_element_timestamp",
"rar_content_newest_file_element_timestamp" }),
    #"Hinzugefügte benutzerdefinierte Spaltel" = Table.AddColumn(#"Neu
angeordnete Spalten", "Benutzerdefiniert.1", each Duration.Days
([rar_content_newest_file_element_timestamp]- Date.From
([second_from_1970]))),
    #"Ersetzte Fehler" = Table.ReplaceErrorValues(#"Hinzugefügte
benutzerdefinierte Spaltel", {{"Benutzerdefiniert.1", 100}}),
    #"Neu angeordnete Spalten1" = Table.ReorderColumns(#"Ersetzte
Fehler", { "filename", "filename_timestamp", "Benutzerdefiniert",
"second_from_1970", "Benutzerdefiniert.1",
"rar_content_newest_file_element_timestamp",
"rar_content_newest_directory_element_timestamp",
"utc_to_localtime_second_from_1970"})
    #"Neu angeordnete Spalten1"
```







further analysis (same projects)



analisys results...

- 1. remove 2016.03.04_17-11-10_uNet Sandbox.rar
- 2. change date of file uNet Sandbox_ramstein_7z_8_somthing_between_7and8.rar
- \bullet timestamp has to be between timestamp of 7 and timestamp of 8 \dots

uNet Sandbox_ram_tein_7_AnimatorController.rar_identicall_(git)	0000.00.00	III	03.03.2016 01:23:01
uNet Sandbox_ram_tein_8_flip_skid_effect.rar	0000.00.00	III	03.03.2016 20:53:01

- 2016-03-03T12:00:00+00:00
 - https://www.silisoftware.com/tools/date.php?inputdate=2016-03-03T12%3A00%3A00%2B00%3A00&inputformat=text
 - UNIX Timestamp: seconds since Jan 1 1970
 - 1457006400