AddRepositoryOnWriteTime

Set a Repository value based upon a range of Write Times.

Phase

This instruction is used by the TapeTrack Synchronization Engine.

Special Considerations

> This instruction will not be invoked by the Synchronization Engine if a matching AddRepositoryOnMoveDate entry has been used to change the Repository

Syntax

AddRepositoryOnWriteTime(*field, filter, time, target, movedate*);
string *field*;
string *filter*;
string *time*;
string *target*;
string *movedate*;

field	A field for comparison.
filter	A filter to compare against.
time	Number of hours, days, months and years from the Write Date.
target	The Target Repository.
movedate	Number of hours, days, months and years from the Write Date to set the Move Date.

Example

Set the Repository based upon time from Write Date.

```
#
# Extract the WRITEDATE from column 10, length 20.
Extract(WRITEDATE, 10, 20, 0);

#Set the WRITEDATE format.
SetWriteDateFormat("%%H:%%M:%%S %%d/%%m/%%Y");
```

```
# Extract the DESCRIPTION from column 11, length 100.
Extract(DESCRIPTION, 11, 100, 0);

# If the DESCRIPTION contains YEARLY and the WRITEDATE is within one day
# move the Volume to LIBR and give it a one day MOVEDATE.
AddRepositoryOnWriteTime(DESCRIPTION, "*YEARLY*", "0:1", "LIBR", "0:1");

# If the DESCRIPTION contains YEARLY and the WRITEDATE is within one year
# move the Volume to OFFS and give it a one year MOVEDATE.
AddRepositoryOnWriteTime(DESCRIPTION, "*YEARLY*", "0:0:1", "OFFS", "0:1:1");
```

import engine, sync engine

From:
https://rtfm.tapetrack.com/ - **TapeTrack Documentation**

Permanent link:
https://rtfm.tapetrack.com/engine/sync/addrepositoryonwritetime?rev=1582505334

Last update: **2025/01/21 22:07**