2025/10/17 10:14 1/2 AddRepositoryOnWriteTime

# AddRepositoryOnWriteTime

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

### **Phase**

This instruction is used by the TapeTrack Synchronization Engine.



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);

Variable	Туре	I)accrintian	Min Length	Max Length
field	String	A field for comparison.	1	40
filter		A filter to compare against.	1	256
time	String	Number of hours, days, months and years from the Write Date.	1	30
target		The Target Repository.	1	4
movedate	String	Number of hours, days, months and years from the Write Date to set the Move Date.	1	30

## **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");
```

Set the Repository to OFFS, based on Volume-ID if last write time is within 7 days ago with no next move date.

```
AddRepositoryOnWriteTime(VOLUME, "SC*", "7", "OFFS", "0");
```

### See Also

Import Engine Functions Sync Engine Fields TMSS10Sync

import engine, sync engine

From:

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

Permanent link:

https://rtfm.tapetrack.com/engine/sync/addrepositoryonwritetime?rev=1626921610

Last update: 2025/01/21 22:07



https://rtfm.tapetrack.com/ Printed on 2025/10/17 10:14