

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

Set a Repository value based upon a range of Write Times.  
 #Set the WRITEDATE format.

```
SetWriteDateFormat("%H:%M:%S %d/%m/%Y");
```

**Phase**

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

This instruction is used by the TapeTrack Synchronization Engine.

# If the DESCRIPTION contains YEARLY and the WRITEDATE is within one day move the Volume to LIBR and give it a one day MOVEDATE.

**Special Considerations**

```
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.  
 This instruction will not be invoked by the Synchronization Engine if a matching AddRepositoryOnWriteTime(DESCRIPTION, "\*\*YEARLY\*", "0:0:1", "OFFS", "0:1:1"); AddRepositoryOnMoveDate entry has been used to change the repository;



**Syntax**

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

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

Permanent link: <https://rtfm.tapetrack.com/engine/sync/addrepositoryonwritetime?rev=1539907649>

```
string filter;
```

```
string time;
```

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

```
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.\*\*