Disabling Journal And Volume History Entries

When Volume are added, moved or altered by default TapeTrack adds entries to the journal database and historical records for that volume.

If moves are required, for example moving a Volume from one location to another within your racking, journal records would cause the client to be charged for the move that is not billable. Temporarily turning off the journal and/or historical records can bypass this issue.



We strongly recommend against ever using this feature to do anything other than disabling the journal because you don't use it.

If you do use this function, it is important to disable it as soon as possible

Disabling Journal Entries

Stop the Framework Server.

Backup Registry before making any alterations.

Do not edit the registry unless you are competent to do so.

Disabling the journal entries is achieved by adding an attribute to the registry entry for the Framework Sever. Once you have a current backup of the registry, navigate to Computer\HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Services\TMSS10SVC in Registry Editor.

Registry Editor File Edit View Favorites Help Computer\HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Services\TMSS10SVC					
Computer	Name A (Default) DelayedAutostart DependOnService Description DisplayName FrorControl DisplayName Stort TopgePath DisplayLame Start Type	Type REG_SZ REG_DWORD REG_MULTI_SZ REG_SZ REG_DWORD REG_EXPAND_SZ REG_SZ REG_DWORD REG_SZ REG_DWORD REG_SZ REG_DWORD REG_SZ REG_DWORD REG_DWORD REG_DWORD	Data (value not set) 0x0000001 (1) Tcpip Provides Tape Management functionality for TapeTrack enabled applications. TapeTrack Media Management Framework Server 0x00000003 (3) "C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" LocalSystem 0x0000002 (2) 0x0000001 (16)		

Double click on the Image Path to open up the Edit String window.

At the end of the Value data string, add the string required to disable the journal entries for the

required Customer-ID's based on the following examples and click OK to commit the changes.

Disable journal entries for all Customers:

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
#DiSaBlE

If you have replication disabled on your server, the registry entry will have a -X option, if this is the case simply add the -J option after that.

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -X
-J #DiSaBlE

Disable journal entries for all Customer US01:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
US01
```

Disable journal entries for all Customers US01 and US03:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
"*(US01|US03)"
```

Start the Framework Server.

Enabling Journal Entries

TapeTrack will no longer add journal entries for the Customers added to the registry entry. To restore the database back to adding journal entries: Stop the Framework Server.

Open the registry and edit the ImagePath string entry to remove the -J value entry and click OK to commit the change.

Start the Framework Server.

Disabling History Entries

Stop the Framework Server.



Backup Registry before making any alterations.

Do not edit the registry unless you are competent to do so.

Disabling the history entries is achieved by adding an attribute to the registry entry for the Framework Sever. Once you have a current backup of the registry, navigate to

Computer\HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Services\TMSS10SVC in Registry Editor.

Registry Editor File Edit View Favorites Help Computer\HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Services\TMSS10SVC					
Computer	Name (Default) DelayedAutostart DependOnService Description DisplayName FrorControl DisplayName Stort DisplayName Start Start Type	Type REG_SZ REG_DWORD REG_MULTI_SZ REG_SZ REG_SZ REG_DWORD REG_EXPAND_SZ REG_SZ REG_DWORD REG_DWORD	Data (value not set) (x00000001 (1) Tcpip Provides Tape Management functionality for TapeTrack enabled applications. TapeTrack Media Management Framework Server 0x00000003 (3) "C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" LocalSystem 0x0000002 (2) 0x00000010 (16)		

Double click on the Image Path to open up the Edit String window.

At the end of the Value data string, add the string required to disable the journal entries for the required Customer-ID's based on the following examples and click OK to commit the changes.

Disable history entries for all Customers:

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -H
#DiSaBlE

If you have replication disabled on your server, the registry entry will have a -X option, if this is the case simply add the -H option after that.

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -X
-H #DiSaBlE

Disable history entries for all Customer US01:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -H
US01
```

Disable history entries for all Customers US01 and US03:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -H
"*(US01|US03)"
```

Start the Framework Server.

Enabling History Entries

TapeTrack will no longer add history entries for the Customers added to the registry entry. To restore the database back to adding history entries: Stop the Framework Server.

Open the registry and edit the ImagePath string entry to remove the -H value entry and click OK to commit the change, remembering to leave the -X if it was previously present.

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe"

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -X

Start the Framework Server.

Disabling Journal And History Entries

If you want to disable both journal and history entries, add the -J and -H the registry string ImagePath consecutively.

Disable journal entries for all Customers:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
#DiSaBlE -H #DiSaBlE
```

If you have replication disabled on your server, the registry entry will have a -X option, if this is the case simply add the -J option after that.

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -X
-J #DiSaBlE -H #DiSaBlE
```

Disable journal entries for all Customer US01:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
US01 -H US01
```

Disable journal entries for all Customers US01 and US03:

```
"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -J
"*(US01|US03)" -H "*(US01|US03)"
```

Start the Framework Server.

Enable Journal And History Entries

TapeTrack will no longer add journal or history entries for the Customers added to the registry entry. To restore the database back to adding journal entries:

Stop the Framework Server.

Open the registry and edit the ImagePath string entry to remove the -J value entry and click OK to commit the change, remembering to leave the -X if it was previously present.

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe"

"C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe" -X

Start the Framework Server.

technote, registry, server, new feature

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