Data Manager Service Properties Options (Options tab of Service Properties)

Option	Description
Drive saver minutes	Number of minutes of inactivity before drive media is spun down.
Timeslice value – minimum mount	Number of seconds media must remain in a drive after it has been mounted.
Timeslice value – last fetch	Number of seconds media must remain in a drive after a fetch is processed.
Timeslice value – maximum mount	Number of seconds media must remain in a drive when there are pending fetch requests for other media.
Default block size for tape media	Sets default block size (in KB) for tape media when formatted by Data Manager.
Use hardware compression	Enables device compression for data (if supported by the device).
Use special application filtering	Sets default access attributes for files called by specified applications.
Use write verify command	Instructs Data Manager to verify data transfers to media.
EMC Centera Resource Saver	Number of seconds of inactivity before EMC session resource is freed.

Move Group Properties (Right-click a move group and select Properties)

Tab	Information/Options
General	Contains move group name and media type selection list. Move group name should be descriptive of media and purpose. Each move group can contain only one type of media.
Media	Lists all media assigned to the move group. You can add media to the list if it is already assigned to the media folder. You can also remove, promote, and demote media in the list.
Options	Provides options for library media mount configurations, media write disabling due to errors, sequential or random media fill, full media removal, move list file caching, and group low free space warnings.
Automation	Allows for configuration of automatic labeling of blank media and addition to the group when group free space falls below a specified mark. Allows setup of automatic compaction of group media when wasted space (files marked for deletion) exceeds a specified percentage.

Move/Purge Rule Properties (Right-click a rule and select Properties)

Properties Tab	Information/Options
Rule Type	Option determines if rule includes or excludes qualifying files for move or purge.
File Name	Media folder or sub-folder(s) and file name restrictions (if any) to which the rule applies.
Size	Size restrictions (if configured) on files to which the rule applies.
Attributes	File attribute restrictions (if configured) for files to which the rule applies.
Age	File age restrictions (if configured) for files to which the rule applies.
Move Rule: Settings	Move group (media) to which files are moved, and direct read and purge after move options.
Purge Rule: Settings	Option to force qualifying files to be purged during drive scans. If purge is not forced, you may select the priority with which qualifying files will be purged (when purge watermark is reached).

Data Manager Administrator Toolbar Buttons

Button	Function	Button	Function
	Connects to the Data Manager computer listed in the Computer drop-down list.		Opens the New Extended Drive Wizard, which allows you to create an extended drive.
	Disconnects from the current Data Manager computer.		Displays a dialog box that allows you to create a new object of the type currently selected.
	Opens the Data Manager Service Manager.		Deletes or removes the object currently selected, if supported.
	Opens the Register Computers dialog box, allowing you to register other Data Manager computers for remote administration.		Allows you to rename the object currently selected, if supported (e.g., some media cannot be renamed using this function).
	Opens the Configure Media Services dialog box.		Displays the Properties dialog box for the selected object.
Computer: [(Local)] ▼			Provides a drop-down list of registered Data Manager computers, which you can connect to and remotely administer.

Extended Drive Properties Options (Options tab of Extended Drive Properties))

Option	Description
3rd party backup mode for managed files	Sets whether a system backup saves file data or only file tags for managed files.
3rd party backup saves migration info	Sets whether a system backup saves extended attributes along with file data.
Direct read memory cache	Amount of drive memory to be used for direct read of files.
Disable folder rename check	Sets whether users can rename folders on the extended drive.
Fetch request timeout minutes	Number of minutes Data Manager waits before canceling a fetch request.
Force direct read for all files	Sets direct read for *all* files moved to media from the extended drive.
Force moves when nothing to purge	Processes move list when purge watermark is reached and purge list is empty.
Prevent file delete	Prevents deletion of files from extended drive when not supported by media.
Prevent file modification	Prevents modification of files on extended drive when not supported by media.
Purge start watermark	Sets whether to start processing the purge list when extended drive used space reaches a certain percentage.
Purge stop watermark	Sets extended drive used space percentage for stop of purge list processing.
Warn when free space is getting low	Tells Data Manager to send a warning when extended drive free space gets low.

Step 5 : Create a move group

1. Right-click on the move group node (located under each media folder) and select New from the shortcut menu.
2. Enter a name for the move group in the Name text box and select a media type for the move group from the Media Type drop-down list. Each move group can contain only one type of media. Click Next.
3. You may create the move group without media. To do so, click Next and then click OK on the warning message. To add media at this time, click Add. Highlight the media you want to add and click OK. Then click Next.
4. Configure move group options and click Next.
5. If applicable to the group media type, enable automatic labeling (and subsequent addition to group) of blank media, and/or automatic compaction and formatting of media with excessive wasted space (deleted files). Then click Next.
6. Review summary information and click Finish.

Step 7: Add media to a move group

1. Right-click a move group and select Properties from the shortcut menu.
2. Click on the Media tab to activate it and click Add.
3. From the list that appears, highlight all pieces of media you want to add and click OK.

Step 8: Create a move rule

1. Right-click on the move rule node (located under each media folder) and select New from the shortcut menu.
2. Select whether the rule will qualify files for movement to media or exclude files from being moved.
3. Configure file selection criteria by selecting a folder (and/or subfolders) and file name attributes, and click Next.
4. Configure file size criteria by specifying file sizes, or retain the defaults, and click Next.
5. Configure file age criteria by specifying files' age since a specified action, or retain the defaults and click Next.
6. Select the move group to which qualifying files will be moved, and enable/disable direct read after move or purge after move options, then click Next.
7. Review summary information and click Finish.

Step 9: Create a purge rule

1. Right-click on the purge rule node (located under each media folder) and select New from the shortcut menu.
2. Select whether the rule will qualify files for purge or exclude files from being purged from the extended drive.
3. Configure file selection criteria by selecting a folder (and/or subfolders) and file name attributes, and click Next.
4. Configure file size criteria by selecting file sizes, or retain the defaults, and click Next.
5. Configure file attribute criteria by selecting file attributes, or retain the defaults, and click Next.
6. Configure file age criteria by selecting files' age since a specified action, or retain the defaults, and click Next.
7. Select whether to purge files during the first extended drive scan after they qualify for this rule (Force files to purge during extended drive scans). If purge is not forced, select the priority with which qualifying files will be purged (when purge watermark is reached), and click Next.
8. Review summary information and click Finish.