

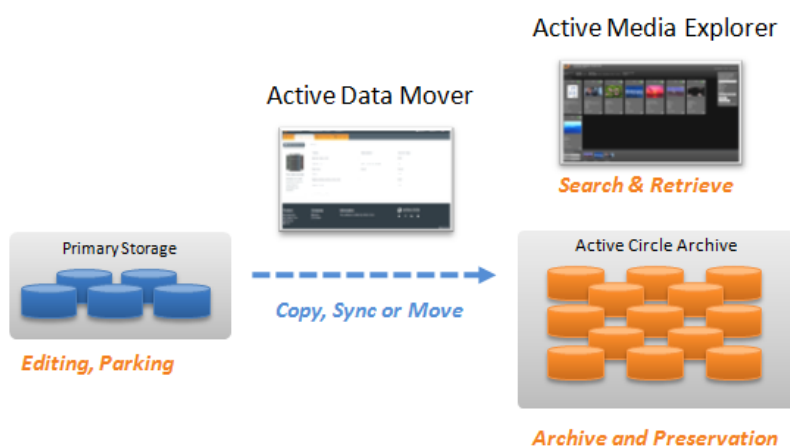
Active Data Mover

Automate your Archive & Preservation Workflow

Offload your Primary Storage

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The primary storage, whether high-speed SANs or scale-out NAS, is usually filled up with loads of files that you don't need to read within the millisecond.



This data could reside on secondary storage, where it would be protected and accessible for re-use. It could be shared between multiple users, and indexed for easy search and retrieval.

You would simplify the workflow, increase your level of data protection and optimize your storage costs.

Automate the Archive workflow

The Active Data Mover offers multiple policies for your data: cumulative sync via incremental copy, or just a move to the secondary storage. The Data Source is a directory or a file system in your primary storage, and the destination is an Active Circle including HSM.

Copy, Sync or Move

The most popular policy is the Copy, which incrementally copies and offers immediate protection and long-term data retention. Then you can remove the data from the primary storage manually, knowing that a historical copy is available.

The Sync mode creates a mirror in the secondary

storage. Deleted files are removed in the secondary storage. Then you can activate history in Active Circle to keep all data updates in the secondary.

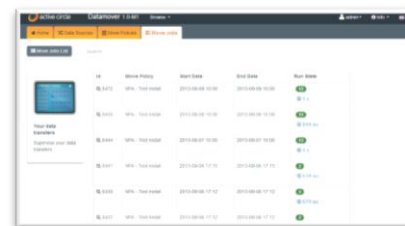
The Move policy copies and deletes from the source according to the defined policy. For example you can move all files older than six months from your primary storage. When you need it, this data is accessible in the same file structure.

Filters and scheduling

Include or exclude filters are available for selecting or rejecting source files. Filters are based on name, size, date or other file attributes. Then the jobs are scheduled by a calendar-based powerful policy.

Monitor Jobs

All jobs are monitored and traced by the administration interface. You can see job statistics such as number of files, data volume, and current status. You can pause and re-start a job if you need to. You can also drill-down to the individual files that have been copied or moved.



Compatibility

- Full web-based application
- Compatible with Chrome, Internet Explorer and Firefox
- Based on Active Media Connector, the Active Circle web services API
- Data mover engine runs on linux, possibly an Active Circle node
- Reads from any primary storage accessible via SAN clients or through the LAN



Active Data Mover – Features

Features

Copy	Copies selected data to secondary storage; the source remains unchanged.
Sync	Copies selected data in mirror mode to the secondary storage. New and updated files are copied, deleted files are removed.
Move	Copies selected data to secondary storage; the source is removed.
Data source filters	Selects from the data source (a directory or file system) applying include or exclude filters based on file attributes such as size, type, name, date.
Destination	The destination is an Active Circle volume (or share). The data are accessible in file mode in Active Circle with the same directory structure as the source.
Monitoring	Monitoring screen for viewing completed/running jobs and history. Details available down to the file level.

Compatibility

Server prerequisites	Linux, Java7, Tomcat6/7, Quad-core processor, 32 GB RAM, Gigabit Ethernet network adapter.
Client interface	A web interface supporting all browsers. Language: English or French.
Primary Storage	SANs via SAN client, all storage accessible via standard file protocols such as FTP
Secondary Storage	Active Circle

“ My SAN is automatically offloaded and my content is safe ”