

# LiveMigration for IBM FileNet P8

# FileNet P8 Storage Migration

## Pain Points

- > User experience degradation or outage
- > Visibility into migration process
- > Additional swing storage needed
- > Project duration
- > Cut-over / outage windows

## LiveMigration for FileNet P8

- > Software designed for FileNet P8
- > Migrates documents “LIVE” to a new storage area
- > No end user interruption or outages
- > Seamless - works with FileNet P8 API
- > All IBM FileNet storage locations supported
- > Live status reports accessible via Web Pages

## Easy to Use

1. Install on network, configure AD
2. Connect to FileNet database
3. Select “source” and “target” storage areas
4. Set “Job” parameters
  - Number of documents per batch
  - Rest time between batches
  - Number of threads
  - User Alerts
5. Start Migration
  - Run test batch
  - Run production

## Web Interface

- > Easy to use web interface
- > Active Directory integration
  - > Easily integrated into active directory.
  - > Setup users with different access (Configure, Manage, View)
- > Role based users
- > Configurable job settings
- > Schedule all operations
- > Robust reporting system with custom reports

### Active Directory / User Configuration:

Config Active Directory
New User

All Users Information

Login Id	Name	Locale	Email	Level	Permission	Edit	Delete
admin	admin	en_US	admin@abc.com	OFF	Admin	Edit	Delete
lchase	Lance Chase	en_US	l.chase@datatrustsolutions.com	FATAL	Admin, User	Edit	Delete

### Example of job configuration:

Summary of Configured Worker jobs

Job Name	Batch Size	Cool Down	Master Job	Target	State	Id	Master Id	Number Document	Number Thread	Target Id
71_fs	1	1	4_master	CMDOS	NOT_START	71	4	1	1	{5DC1DC1A-C49A-4F79-8ED7-1916A813F358}
72_fs	1	1	4_master	Test storage area_Duc	NOT_START	72	4	1	1	{5D453C35-325D-4C7A-8415-70E1A61167B0}

### Example of Live status report:

Summary of Worker jobs

Job Name	Master Job Name	State	Total	Remaining	Completed	Failed
71_fs	4_master	NOT_START	1	1	0	0
72_fs	4_master	NOT_START	1	1	0	0

### Example of detailed reports:

This screen shot shows the different built in reports that are available on the website.

Storage Location | All Job Summary | Items | Items By Batch | Items By Dates | Batch By Date

Master Job: 
 Worker Job: 
 Status:
 

- All
- Remaining
- Success
- Failed

# Reporting

- > Live Status Report web page
- > Auto generate and Email Reports
- > View Detailed Reports
  - > By documents, Total number, Successfully migrated, Failed migration
  - > By Job
  - > By batch
- > Productivity
  - > Number of X processed by project, date or by hour
  - > Number successful, number failed
- > Customizable reports
  - > Specific Database reports can be written and emailed daily

## Supported P8 Storage

- > CIFS & NFS attached NAS
- > GPFS
- > EMC Centera
- > Hitachi Content Platform
- > IBM DR 550
- > IBM Information Archive
- > IBM N Series
- > IBM Tivoli Storage Manager
- > NetApp SnapLock



# Summary

- > **Minimize user impact during the migration**
  - > Migrate IBM FileNet P8 data without user Interruption
  - > Migration of documents occurs very fast and live while users are working in system
  - > Variable speed and hours for migration process to alleviate any user impact
  - > Individual Items or groups of items can be specified to migrate Early or late in the process
  
- > **Minimize project duration**
  - > Optimized software design
  - > Experienced team knows the process
  - > Can stand up multiple migration servers to make migrating faster
  
- > **Visibility into migration process**
  - > Up to the minute Migration Stats
  - > User Accessible for up to the minute migration status