



Synergy **Data Manager**

**POWERFUL TOOL THAT INCREASES
PRODUCTIVITY WHILE REDUCING COSTS**

Successor to the popular Synergy Bulk Loader and BulkExporter line of products

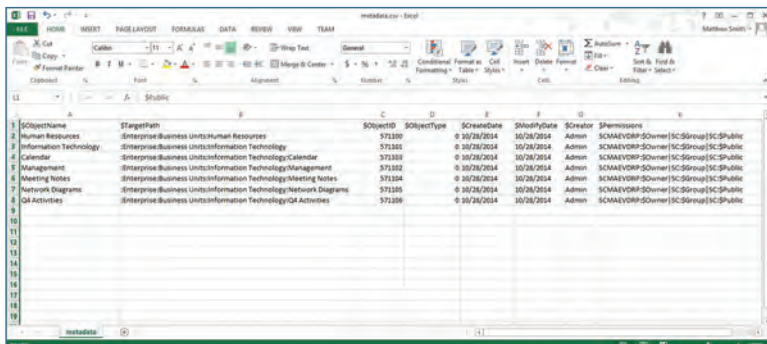
Synergy Data Manager allows you to manipulate huge amounts of data quickly and easily. From an intuitive single page user interface, you can import and export entire folder hierarchies and perform powerful data operations on thousands of objects in seconds.

What can you do with Data Manager?

- load files from legacy file servers
- restructure entire folder hierarchies
- perform massive metadata updates
- add new document versions or purge old versions
- perform bulk move, copy, delete or rename operations
- add, delete or update permissions

How are metadata updates performed?

Synergy Data Manager's export feature allows designated users to export the metadata into CSV files. Then, after editing the data in Microsoft Excel or Google Docs, users can use the import feature to load in the changes. Updates to the metadata are recorded in the standard Content Server Audit history.



SObjectName	StargetPath	SObjectID	SObjectType	SCreateDate	SModifyDate	SCreator	SPermissions
Human Resources	Enterprise-Business Units\Information Technology\Human Resources	371399		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
Information Technology	Enterprise-Business Units\Information Technology	371381		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
Calendar	Enterprise-Business Units\Information Technology\Calendar	371383		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
Management	Enterprise-Business Units\Information Technology\Management	371382		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
Meeting Notes	Enterprise-Business Units\Information Technology\Meeting Notes	371384		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
Network Diagrams	Enterprise-Business Units\Information Technology\Network Diagrams	371385		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic
QA Activities	Enterprise-Business Units\Information Technology\QA Activities	371386		30/28/2014	30/28/2014	Admin	SCMAEVDRP-SOwner SC-SGroup SC-SPublic

Key Features

- Import and Export folders, documents, images, emails projects, images and physical objects
- Import and Export standard metadata, version data, category attributes, records details, and physical object data
- Import, Export and Update users and groups
- Create and update group membership
- Run in Real-Time or Scheduled mode
- Tuned for high performance: Multi-threaded, distributed architecture handles multiple operations simultaneously
- Permission controlled: Allow only designated users to perform specific operations
- Provides a complete log file of load/export activities
- Flexible configuration allows for easy error identification and recovery
- Simple installation as a Content Server module
- No additional hardware required



Benefits

Saves Time and Money

Allows for fast and efficient loading of multiple documents and attributes, document libraries, folders, users, and groups all at once.

Flexible loading capabilities

Allows for scheduled loading, intelligent folder structure creation, and complex attribute definition. Supports loading of document versions and history.

Efficiency in Times of Change

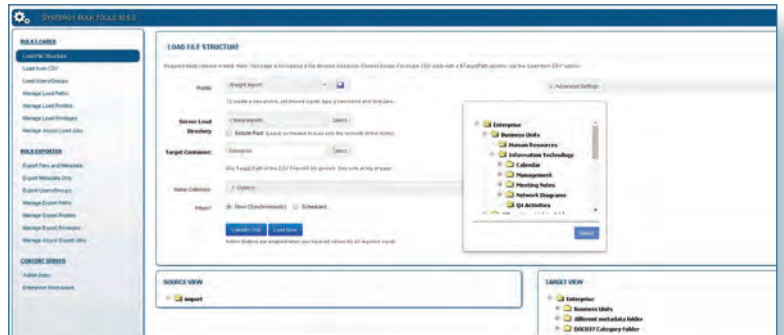
Data Manager greatly expedites the process of updating the existing Content Server taxonomy.

Secure Access

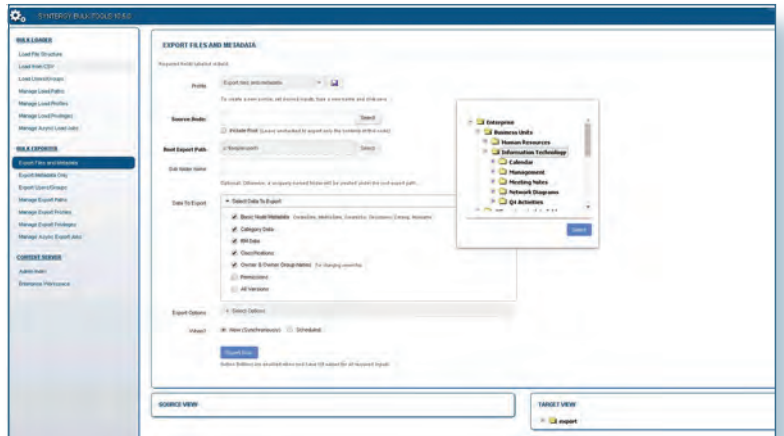
Only specified users can perform an export and import.

Audited Changes

All changes to content are audited through standard Content Server functionality.



Data Manager Import page: quickly and easily identify the local file structure to be uploaded to a specific folder in Content Server



Data Manager Export page: identify and download entire hierarchies from Content Server to your local environment

Specifications

Browsers	All standard browsers
Servers	Content Server 9.7.1 Content Server 10.x
Databases	Oracle® SQL*Server®

Synergy, Inc. has offices located in La Jolla, CA, USA | Vaughan, ON, Canada | West Sussex, England

For inquiries: Phone: 858-779-9642 • Fax: 630-556-0698 • Email: info@synergy.com • www.synergy.com