

Daelight Migration Tool Overview

DATASHEET

DMT is now commercially available! Reach out to info@daelightsolutions.com for pricing options

Compatibility

Compatible with all Veeva Vault Clinical, Quality, RIM and Safety applications

System Requirements

While dependent on migration size, at minimum, single core, 8GB memory, Windows 10 or newer / Windows Server 2019 or newer

Certified Criteria

SECURITY & SESSION MANAGEMENT

- Secure session management
- End-to-End Encryption

PERFORMANCE

- Bulk data processing (VQL)
- Multi-threading
- Staging APIs
- Batch processing

ADVANCED CAPABILITIES

- Delta-migration support
- Rule-based descoping
- Source & Target Deduplication
- End-to-End Reporting

MIGRATION BEST PRACTICE

- Coordinate Vault migration planning
- Loader / File Staging API
- Covers Vault API best practices
- API limit handling
- Configurable settings
- Full error handling and logging
- Migration summary reporting

OVERVIEW

The Daelight Migration Tool (DMT) is a validated solution purpose-built for seamlessly migrating content and metadata into Veeva Vault. This tool supports the migration of Objects, Documents, Binders, Relationships, and Audit Trails from both legacy systems and existing Veeva Vault environments. By streamlining the entire migration process—starting from data extraction, application of robust transformation rules, uploading content to the Veeva Vault staging server, and importing the data into the target Veeva Vault—DMT ensures an efficient and seamless migration process.

TOOL USE CASES

- Comprehensive Product Compatibility: Full support for all Veeva Vault products, including Clinical, Quality, RIM, and Safety
- Extensive Migration Capabilities: Objects, Documents (including Content and Renditions), Binders, Relationships, and Audit Trails from Legacy or other Veeva Vault systems into Veeva Vault
- Flexible Migration Strategies: DMT accommodates various migration strategies, including a "big bang" approach for transferring all data in a single migration run, as well as delta migrations that involve an initial large data transfer followed by subsequent migrations to include any changes

MIGRATION METHODOLOGY

The Daelight Migration Tool (DMT) manages content and metadata extracts utilizing DMT's proprietary, high-performance Source System Extract Connectors. It seamlessly pulls in both metadata and content, converting them into a DMT-native format for optimal processing. Additionally, DMT supports source extracts from external file systems or third-party services. The tool is purpose-built to perform robust data transformations, facilitating a smooth transition between the source system(s) and the target Veeva Vault system. To ensure data integrity and consistency, DMT maintains immutable copies of Source Extracts and provides comprehensive logging and reporting capabilities throughout the migration process, from source to target.

