

Daelight Vault Extract Tool

Versions

DVET 1.0

SYSTEM REQUIREMENTS

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

CAPABILITIES

- Metadata extraction
- Field and record-level filters
- Inclusion and Exclusion filters
- Customizable extracts
- Scheduled Extracts

OUTPUT FORMATS

- Excel
- CSV
- SQLite

SECURITY & SESSION MANAGEMENT

- Secure session management
- End-to-End Encryption
- Azure Key Store support

PERFORMANCE

- Bulk data processing
- Multi-threading

COMING SOON

- Content extracts
- Oracle DB integration
- SQL Server integration

OVERVIEW

The Daelight Vault Extract Tool (DVET) is a versatile, on-demand utility designed to replicate and integrate critical data from Veeva Vault into your organization's systems. This flexible middleware solution, deployable in both cloud and on-prem environments, provides users with the flexibility to select specific fields and records for export, providing more control than the standard Direct Data API or Scheduled Data Exports. DVET supports multiple output formats, including Excel, CSV, and SQLite, with Oracle DB and SQL Server compatibility coming soon.

With the ability to schedule exports at custom intervals -- including multiple times per day -- and perform both full and delta exports, DVET is designed to meet diverse data needs. It also ensures comprehensive data extraction with the capability to export all object reference fields, beyond just the unique ones. Securely exporting data directly into your environment, DVET offers seamless, end-to-end encrypted transfers, making it essential for organizations focused on efficient data management, robust data governance, and uninterrupted business continuity.

USE CASES

Comprehensive Data Integration: Enable seamless integration of Veeva Vault data with other critical enterprise systems

- Unified Data Warehouse: Effortlessly replicate data into centralized data lakes or warehouses, combining regulatory, quality, and clinical information with ERP, CRM, or supply chain systems for a holistic view of operations
- Advanced Analytics & Reporting: Perform deeper data analysis and build custom reports by integrating Veeva Vault data with BI tools such as Tableau, Power BI, or internal data models to generate actionable insights
- Custom Applications & AI/ML: Feed extracted Veeva Vault data into downstream applications or machine learning models for advanced automation and predictive analytics, driving innovation across R&D and clinical trials



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USE CASES (cont.)

Enhanced Data Control: Maintain full ownership and governance over your Vault data within your own infrastructure

- Data Ownership & Compliance: Store critical Veeva Vault data locally to meet company-specific data retention, audit, and compliance requirements, including GDPR,
 FDA, and HIPAA, while ensuring long-term access for regulatory submissions and audits
- Advanced Analytics & Reporting: Perform deeper data analysis and build custom reports by integrating Veeva Vault data with BI tools such as Tableau, Power BI, or internal data models to generate actionable insights
- Custom Applications & Al/ML: Feed extracted Veeva Vault data into downstream applications or machine learning models for advanced automation and predictive analytics, driving innovation across R&D and clinical trials

Optimized Performance and Accessibility: Improve data accessibility, performance, and cost-efficiency

- Fast, Offline Access: Avoid latency or connectivity issues with quick, offline access to your replicated Veeva Vault data, providing seamless user experiences for teams across multiple geographies or regions
- API Efficiency & Cost Savings: Reduce API call volumes and operational costs by storing frequently accessed data locally, limiting the need for repetitive queries to Veeva Vault and improving overall efficiency
- Scalable Data Storage: Optimize long-term storage costs by replicating only essential data, offering flexible storage options for archived or infrequently accessed content.