

Proactively manage data versioning with an integrated document management system




Deswik.FM

File Manager

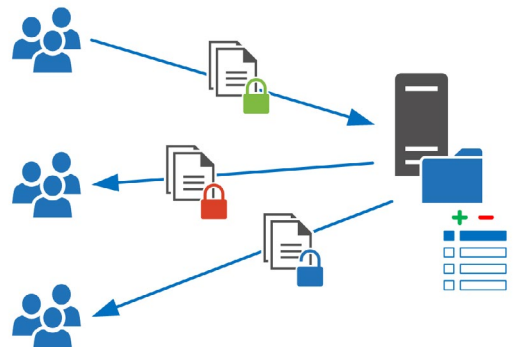
Deswik.FM is a centralized, multi-user document management system designed specifically for managing mining-related files.

Operating from an integrated user interface within Deswik.CAD, Deswik.Sched or as a standalone application, users can add, modify or remove files via an intuitive check in / check out mechanism.

All files within Deswik.FM are versioned along with action types and user-supplied comments to provide a full audit history of each file. An unlimited number of versions of each file can be kept, allowing users to revert or reference older versions as required, letting users create and edit content with confidence.

Files can be stored with fine-grained user permissions to guarantee file integrity and file history, ensuring that all changes are fully auditable.

Deswik.FM has been designed to fully integrate into a customer's existing IT infrastructure using standard Microsoft components. The Active Directory interface and Single Sign-On functionality removes the need for users to remember additional passwords or manage logon prompts.



Backup, versioning and auditability

A complete version control system. Rapidly make modifications, comment on check in changes or revert files.



Increased user productivity

Directly integrates with Deswik Suite applications. The intuitive user interface of Deswik.FM docks directly within Deswik.CAD or Deswik.Sched.



Fine-grained security and control

Provides a centralized web-based platform for administrators to configure access permissions. Groups, users, repositories, and file permissions are all managed from a single point.



Integrated with your existing IT infrastructure

A scalable N-Tier system for optimum stability and performance.



An integrated, auditable, multi-user, version controlled document management system

Check in / Check out and Import / Export

- Check in or check out individual files or entire folder structures.
- Check in all changes (including modifications, adds, deletes) by change type and at a file or folder level.
- Check out specific versions or get 'read-only' copies of files checked out by another user.
- Import or export files and entire file folder structures, and export previous versions.

Auditability (History and Versioning)

- Deswik.FM records all check ins and check outs.
- Comments are required on check-ins.
- History logs include version number, user, date and time, action and comment.
- Keep multiple versions of files.
- Revert to a previous version.

Security and Integrity

- Users can only access files through the Deswik.FM interface. There is no direct access to the associated files share.
- Permissions set at a "Repository" level. Users can only see repositories they have access to.
- Permissions can be specified to allow Read, Check in / Check out , Add, Rename, Archive, Delete, Force Release.

Archiving

- Archive files to a special archive repository which can reside on cheaper storage.
- Archive repository has add-only and read-only permissions.
- Keeps history but deletes old versions.
- Archived files can be restored to original repository.

Offline Mode

- Files can be used "offline".
- User interface remains same, and the Deswik.FM tree structure still displays to provide context.
- Displays checked out and read-only files.
- Synchronizes additions, deletions and renames operations when re-connected.

File Type Support and Integration

- Supports all Deswik files and any non-Deswik files.
- Integrated into Deswik.CAD and Deswik.Sched.
- Integrates with existing Microsoft infrastructure - Active Directory, file storage and database.
- Single Sign-On via Active Directory integration.
- Administration via a centralized web application.