

Profiler

Verify Data Integrity

The Profiler is a CAD Data Management tool that provides you with real-time reporting and analysis on the integrity of your data before introducing it into your PLM System. Whether you are preparing for a migration, or adding batches of data into your system once or on an ongoing basis, the Profiler will ensure the data meets your standards.

- Analyze up to 250,000 CAD objects per day
- Prepare data for WGM loading
- Choose the amount of data to be migrated
- Use with all CAD tools



Poorly planned and executed data transfer and migrations lead to cost overruns, project delays and potential data corruption. The Profiler can help mitigate your risk.

Who is it for

- CAD Administration Teams who must reinforce training on new engineering design standards
- OEM Data Integrators who need to identify missing dependencies in supplier data
- PLM Admin in teams that require a simple tool to bulk-profile CAD data in a PLM system
- PLM engineers who need data assessment to configure compliance to corporate standards
- IT administrators who must determine migration readiness for consolidated server upgrade
- CAD users who have data saved in archive systems with missing models, missing files and duplicates

Current Challenges

Consolidation of legacy PLM systems



Solution

Verify readiness of the data for the target system by identifying and resolving file name duplications

Frequent batches of CAD data from suppliers



Incoming data must be profiled and cleaned before integrating

Enforcing engineering design standards



Compliance verification and fault resolution against target systems

Supporting multiple CAD formats



Configurable usage profiles for major CAD applications

Reporting in real time



Targeted and automated PLM data analysis

Profiler will identify

- **Duplicate** file names
- **Invalid** characters
- **Missing** dependencies
- **Pending renames** from source system
- **Zero byte** files
- Organizational **data mapping**



RESOURCES

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