

Aligning and Synchronizing Metadata between ERP and CAD

entegra Vault Synchronization Toolset

If the same characteristics are assigned different values in the ERP and CAD system, the entegra Vault Synchronization Toolset is ideal for creating uniform data. The toolset enables quick and easy revision of all inventory data in Vault.

Vault Synchronization Wizard

The Vault Synchronization Wizard allows metadata from an external source to be applied to the files in Vault.

A CSV file containing a key characteristic for identification, as well as the content to be set, is used as an external source.

An export from the existing ERP system can often serve as the data source. Alternatively, the Vault Synchronization Wizard can also be used to create a CSV file via an export based on the existing Vault data, which can then be manually revised in Excel.

With the Vault Synchronization Wizard, even large data pools can be automatically revised in a very short time.

Vault Synchronization Add-In

In the case of inventory data, the situation often occurs that certain characteristics have only been entered in the drawing derivations, while other characteristics may perhaps have only been maintained in the model.

However, a consistent data pool based on the characteristics of the models is important for consistent processes that can be easily automated. This applies in particular to the transfer of data to the ERP system, but is also significant for other processes.

The Vault Synchronization Add-In provides commands within Vault that allow flexible synchronization between drawings and models. Automatic renaming of files based on characteristics can also be implemented.

Mass processing of inventory data is possible via the Vault Job Processor.

Vault Synchronisation Toolset

In the case of both tools, properties of folders and items can also be edited in addition to the file properties.

During processing, the characteristics are written to the files (iProperties, title block attributes).

Advantages and benefits

Only uniform conventions and consistent data enable optimum processes based on the design data.

Manual revision of the inventory data is not usually feasible due to the sheer volume of data.

With automated processing, a uniform and consistent data pool, which is also synchronous with the ERP system, can be established with very little effort.

The 'entegra' logo is displayed in a bold, blue, sans-serif font.

entegra eyrich + appel gmbh
Hertzstraße 28
76275 Ettlingen, Germany

Tel. +49 7243 / 76 24 10
Fax +49 7243 / 76 24 99

vertrieb@entegra.de
www.entegra.de

Gesellschafter der **inovi** gmbh
www.inovi.de
