

FaMe® Drawing Management

Storage and management drawings

administration of drawing references

Autocad and Viewer Integration

Autocad drawings are managed with FaMe®'s Drawing Management as a sub-element from FaMe®'s Document Management. Using the storage and management functions from the document management. The drawings could be uploaded directly or via document management from the disc and saved in the database. A revision function starts automa-

floor, appear in a dialog box within the FaMe® Autocad Menu. The available drawings can be reloaded by tick at the checkbox window.

Timelines

A drawing can be allocated to a timeline with the timeline function. During a CAD update in the drawing mask, all elements in the drawing are assigned to the determined timeline. The timeline labels the date until the elements e. g. desks or PC's were assigned to a room. A removal list could be indirectly created automatically from the timeline information. The removal list shows which room equipment moves from one room to another at which date and time.

Autocad and Viewer Integration

A drawing is automatically loaded in Autocad or in the FaMe® viewer. By a click on corresponding buttons in the application mask, Autocad or the viewer starts automatically the function to upload the chosen drawing. With a special function it is possible, to save the drawing from the Autocad Menu directly in the database.

tically by choosing a flag. If the previous drawing is saved in the database under the same name, as default a new revision will be created in the database automatically. The previous drawing will be saved automatically as a back-up drawing.



Referencing

The FaMe® Drawing Management includes also the administration of reference drawings. Each drawing is assigned optional to a building and a floor in the database. All drawings which are assigned to the particular

Administration

The administration of the access data rights follows over the FaMe® database login regulation. Only authorized users can activate the allocated drawings. The user rights determine, which user has full access or

only read access. The administrator has an overview, which current drawing from which user is in operation. The database organizes that no other user can open the same drawing, which is already in use. A message can follow, which user currently has access to the drawing.

If an Autocad drawing is registered in FaMe®, a drawing name to each element is linked. It means, that from a room mask at the database the drawing can be uploaded automatically, concerning to the room. A similar functionality is available for Equipments. Or with the same function from the asset mask, to load a drawing with the marked asset.

The FaMe® drawing management is part of the FaMe® project server application. Over the drawing management the replacement, and the revision of drawings at large project groups can be organized. Full access to the drawing management over the internet is also possible.

An e-mail distribution list can be attached to each drawing. A further operator will be informed via e-mail about changes of the drawing status, e.g. during a registration of a new architecture revision the technical crafts for HVAC, Plumbing or Electrician works are informed via e-mail.

Also the FaMe® dashboard becomes updated. A complete project monitoring over a project server could be established with connection to the available FaMe® escalation- and protocol functions. Please see Datasheet FaMe® Project Server.

