



Proficy* Change Management and Proficy HMI/SCADA – iFIX*

iFIX and Proficy Change Management together provide a powerful way to manage your GE Fanuc Intelligent Platforms HMI/SCADA applications and ensure you never experience lost files or the inability to recover from a disaster again.

Proficy Change Management provides the functionality to manage and maintain programs and projects in a manufacturing environment to improve plant uptime, enforce good engineering practices and reduce risk. Using version control, security, audit trailing, and scheduled verifications, you can get a handle on what's happening in your plant.

Proficy Change Management is also designed to be open and flexible, interfacing with a variety of software and hardware products from various vendors in the automation industry, including GE Fanuc, Rockwell, Siemens, Schneider and more.

Manage Your iFIX Projects

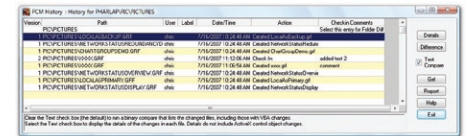
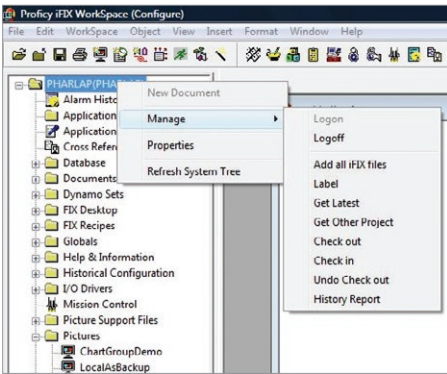
Proficy Change Management ensures that all your nodes are using the most current version of an iFIX application and uses a check out/check in process, whereby only one person can modify a picture, database or other file at a given time. The system also maintains a version history, so if undesired changes are made, you can recover a previous version with the click of a button.

All this happens from your iFIX Workspace. The System Tree has been enhanced to provide access to all components of your applications. Change Management is available at the project and component level. Manage your tag database, pictures, documents, recipes, I/O drivers, reports, application files and more.

Proficy Change Management allows you to easily manage your projects in a multi-user development environment. Multiple users can access different parts of the same application during development, while ensuring people don't overwrite each other's work.

Track Changes and Revisions

Proficy Change Management provides a version control system that maintains a history of changes at both the project and component level. As changes are made to components, and checked in, new versions are automatically created. This version history provides traceability, tracking who made changes and when, as well as the ability to revert back to previous versions if needed, ensuring that you can recover from inadvertent or incorrect changes quickly and easily.



The system maintains the concept of a master version on the server. The master version is the version of the files that should be running on the master node. Using the difference function, you can compare the node files to the master files and determine if there are any changes. You can also compare any two versions of the files to determine what changes were between them.

Details of differences are provided in a text format so you can see what has been added, modified, or deleted.

