

Description: This application note is intended for users who want to upgrade their current version of GENESIS64 to version 10.6.

OS Requirement: Windows Server 2003 x64/Vista x64/ Server 2008 x64 / Windows 7 x64 / Server 2008 R2 x64.

General Requirement: GENESIS64 version 10.5 or previous installation.

Introduction

This application note will guide you through the process of upgrading a previous version of GENESIS64 to 10.6.

Installation

Use following steps to upgrade GENESIS64 version 10.51 (or earlier) to 10.6:

Preparation

- 1) Shut down any running ICONICS processes and services.
- 2) If you are using software license it is highly recommended to kill your license and credit it to the ICONICS Web Licensing site.

NOTE: See application note: *Licensing - Using the ICONICS Web Licensing Utility for Software Key Licenses.pdf* for steps to kill, credit, and reauthorize your license.

- 3) If any Hot Fix Packs were installed, uninstall them first.
- 4) Uninstall all version 10.x products.
 - If you opted not to kill and credit your software license, do not uninstall the Licensing Utility. Uninstalling the License Utility when a valid license is installed will cause that license to be lost.
 - It is not necessary to manually delete any files after a version 10.x uninstallation. You can leave the registry, hard drive files and databases as they are.

Installation

- 5) Install your version 10.60 product(s).
 - You can use a new or existing user during the User Setup step.
 - Even if you have databases you wish to keep, DO NOT skip the Database Installation step. Canceling this process will cause the installation to fail and roll back. Instead of canceling, wait for the wizard to ask if you would like to overwrite your databases and choose the option to not overwrite the databases.

Upgrading Configurations

- 6) After the version 10.60 installation is complete, launch Workbench. The first time Workbench is launched it will be locked due to the outdated security database.
- 7) Go to the Security provider and click “Upgrade Database” button in the ribbon (on the “Home” tab in the “Tools” section). This will upgrade your security database to version 10.6. If you had security enabled you will now be able to log in with a user with the appropriate rights to access the other Workbench providers.
- 8) Go to the FrameWorX provider and upgrade that database as well by clicking “Upgrade Database” in the “Tools” section of the “Home” ribbon
- 9) Go to the following providers in Workbench, right-click on the database, and choose “Upgrade Database”.
 - AlarmWorX64 Server
 - Unified Data Manager
 - BACnet
 - Hyper Historian (if installed)

Final steps

- 10) Restart all ICONICS services or reboot the machine.
- 11) If you had credited your license to the web in step 2, reauthorize it.

NOTE: A 10.5x or earlier license will not be able to the new features of version 10.6, like GridWorX and MergeWorX. For more information, contact your Regional Sales Manager.

Known issue

If you are upgrading Hyper Historian you may run into an issue where the Hyper Historian services will not run after 10.6 is installed. The workaround is to run the following two commands from the command line:

```
sc config IcoHServiceCollector binPath= "C:\Program
Files\ICONICS\GENESIS64\Components\HHCService.exe"
```

```
sc config IcoHServiceCore binPath= "C:\Program
Files\ICONICS\GENESIS64\Components\HHLoggerService.exe"
```