SIEMENS

WW8000 Composer MP3.15

Release Notes

Building Technologies

Fire Safety & Security Products

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1 Introduction

Composer MP3.15 is now available for market distribution. It can be used for the following products:

- **MM8000 management stations MP3.15**
- **MT8001 management terminal MP3.15**
- **NK8000 networks MP3.15**

This document discusses the characteristics of this product.

2 Changes from previous release

Compatibility with previous projects
Projects created in previous Composer releases (R2.01, R2.02, R2.03, and MP3.10) can be used in MP3.15 as there are no basic incompatibilities.
When restoring old projects, however, please refer to the Release Notes of the DMS product you are using for possible updating procedures concerning specific data.

Licensing data view
The licensing data view has been moved from the Composer Tools menu to a product-specific page, namely the Station Node page. This approach allows providing a more specific license status report and the automatic check against the available license on the running product.

3 Product description

The WW8000 Composer® is a flexible tool environment devoted to the configuration of a security system. It provides both the general user interface and common functionality needed to configure a security system, as well as the general configuration environment that hosts the Plug-ins.

You use the Composer configuration tool to configure a project ranging from a single control unit up to a large security system that includes multiple control units of different disciplines (including management stations).
Note: Configuration capabilities are limited to the number and type of licensed Plug-ins.

The end user (commissioning personnel, project engineer) perceives a single application for the configuration activities, while it is actually made up of different pieces of software.

Composer MP3.15 is distributed with:

- **MM8000 MP3.15**
- **MT8001 MP3.15**

Software modules
The Composer MP3.15 software includes:

- **Composer client #54**
- **Composer server #45**

4 Installation

Composer is installed by the setup for MM8000 and MK8000 OPC Server software. The necessary Plug-ins are also transferred automatically for the installed product.

For MT8001 MP3.15, Composer requires that you install the Plug-ins separately.

➔ For details, see MT8001 Installation, Configuration and Commissioning guide (edms #006647).

Note: If you wish to use Composer to configure a different product from what you have installed, please be aware of the following:

MM8000 → MK8000:
Enhance Composer setup for MM8000 to support MK8000 by installing the required MK8000 Plug-ins.
When starting with an MK8000, restore an empty project from the “Sample projects” folder and then start populating the structure tree with MK8000. This is because selecting “New Project” opens a new MM8000 project.
Note: MM8000 Plug-ins are not distributed separately, and therefore the Composer setups for MK8000 and MT8001 cannot be enhanced to support MM8000.

MM8000 → MT8001:
Enhance Composer setup for MM8000 to support MT8001 configuration by installing the required MT8001 Plug-ins. Previous problems in downloading MT8001 projects have been resolved.
When starting with a new MT8001, restore an empty project from the “Sample projects” folder and then start populating the structure tree with MK8000. This is because selecting “New Project” opens a new MM8000 project.
→ For more details, see MM8000 or MT8001 Release Notes.

MK8000 → MT8001:
Enhance Composer setup for MK8000 to support MT8001 by installing the required MT8001 Plug-ins.

MT8001 → MK8000:
Enhance Composer setup for MT8001 to support MK8000 by installing the required MK8000 Plug-ins.

4.1 Composer setup

To install Composer, the user **must** be logged as local administrator of the PC.
Composer is automatically installed by selecting the product setup.exe file on the delivered compact disc.

The minimum PC or laptop configuration is Pentium-class PC hardware, Windows 2000 or XP, and at least 512 MB RAM.

Before configuring any projects, you must run the Plug-in installer available from the start menu of MM8000 to install the Plug-ins.

Once you have transferred the Plug-ins to Composer, they are kept in its library for any subsequent projects. Therefore, this step only needs to be performed when you configure a project for the first time, or if a file containing new or updated Plug-ins needs to be added (at a later date).

5 License manager

Composer can only be accessed when a valid key is attached to your PC either on the parallel or USB port. There are two types of keys:

- Service Key, meant for occasional technical service, which enables Composer even with no Product Authorisation Key (PAK)
- Normal license key, typically installed permanently, which is activated by the associated PAK code

The product authorisation key is printed on the License of Use that came with the hardware key. You can enter this number using the License Manager software that was installed with the Composer software.

In some cases, you may have received the code in a .REG file, which you can import using the License Manager.

Before entering the PAK, **press the backspace key to ensure that there are no spaces in the PAK field**.

Do not enter any dashes or spaces when entering the PAK. For example, if the License of Use PAK is: TJNW-NHVX-UKS3-LIAY, the PAK should be entered as: TJNWNHVXUKS3LIAY.

Note: The number 0 (zero) is never used.

For more details about the hardware key activation, please refer to the Composer Technical Manual.

6 Localisation

The Composer MP3.15 is available in English only.

7 Configuration

Composer application
Composer MP3.15 supports **only** stand-alone configurations. That is, only one user can work on a single Composer project at any given time (typically an engineer who works in the field).

Multiple DMS hosts
Be aware that Composer projects can include only one DMS host (MM8000 or MK8000 or MT8001) at a time. In the event you have more hosts, you need to create a separate project for each product.

Recommended sequence of steps for MT8001
To configure large projects, it is better to instance first of all the MT8001 Plug-ins, then the control units and the network of your system. This allows you to control step-by-step the configuration procedure. Remember to back-up the projects at all steps

Removing and reinstalling Plug-ins

The only reason to remove Plug-ins is if you want to update them by reinstalling current versions.

Be careful in removing the Plug-ins from your project: Before deleting any Plug-ins, make a backup of your project. Then reinstall the new versions. You will not be able to open the project if the Plug-ins are not installed.

8 Documentation

This section provides an overview of what information is included in each of the documents that accompany DMS8000. This includes all documentation for Composer.

8.1 DMS8000 Product Binders

The product binders contain sales and technical documentation, respectively. The format reflects the standard for all FS-DMS documents.

8.2 Sales documentation

Composer Datasheet
This is a short document to be used for introducing Composer to potential customers. This datasheet has been updated for the latest release.

DMS8000 Application Planning
This new document contains a brief discussion of product marketing strategy for all FS-DMS products, and a moderate level of detail about the architectural configurations supported by DMS8000 products.

8.3 Technical documentation

Release Notes
This document outlines what's new and different in the new Composer release and how that affects your work. It also includes any newly discovered bugs and fixes.

Composer Technical Manual
This updated guide explains how to use Composer in general. It provides a reference to commands and instructions used during the system configuration.

DMS8000 Connectivity Configuration Guide
This is an updated document that is shipped with all FS-DMS products. It includes information about installing Composer, connecting and activating the hardware (dongle) key, setting up a new project, and configuring the networks and subsystems supported by DMS8000 products. This should be used in conjunction with the product ICC guide.

DMS8000 Graphical Map Configuration
This new configuration manual has been derived from the MM8000 configuration guide and includes the graphic tool that is also used for MT8001 (from MP3.15).

DMS8000 Migration from DMS7000
This is a guide providing the recommended approach to the problem of migrating existing DMS7000 installations into new DMS8000 solutions.

Composer Quick Reference
This smaller and handy 4 page is designed to serve as a "memory-jogger" when configuring a project in Composer. It includes descriptions of features and icons, as well as general workflow procedures.

9 Support links and resources

9.1 Composer

Our Customer Support Center intranet site at http://intranet.sbt.siemens.com/fs/csc provides useful information and links. In the Online Support section of this intranet page, software downloads and known product issues can be found in the PSP (password-protected Product Support Platform). → Please note the new support mailbox: fsp.support@siemens.com.

9.2 Microsoft

General support about Microsoft Windows can be found at:
➔ http://support.microsoft.com/directory/

Most interesting support links are also available in the Intranet site page:
➔ http://www.cdi.cerberus.ch/support/supp-link.asp

The following links more specifically concern Windows 2000 and XP platforms.

9.2.1 Windows 2000

Technical information, including deployment guides:
➔ http://www.microsoft.com/windows2000/default.asp

Windows 2000 support
➔ http://www.microsoft.com/windows2000/support/default.asp

Windows 2000 SP4 - Frequently Asked Questions (FAQs):
➔ http://www.microsoft.com/windows2000/support/issues/SP4faq.asp

Frequently Asked Questions (FAQs):
➔ http://www.windows2000faq.com/

How to obtain Windows 2000 Service packs:
➔ http://support.microsoft.com/support/kb/articles/Q260/9/10.ASP

Hardware compatibility list:
➔ http://www.microsoft.com/windows2000/professional/howtobuy/upgrading/compat/default.asp

Security issues:
➔ http://www.microsoft.com/technet/security/CurrentDL.aspx

9.2.2 Windows XP

Technical information, including deployment guides:
➔ http://www.microsoft.com/resources/documentation/Windows/XP/all/reskit/en-us/prork_overview.asp

Windows XP support
➔ http://www.microsoft.com/windowsxp/support/default.mspx

Windows XP SP2 - Frequently Asked Questions (FAQs):
➔ http://www.microsoft.com/windowsxp/sp2/default.mspx

Windows XP SP2 – How to …
➔ http://www.microsoft.com/windowsxp/sp2/howto/default.mspx

Security issues:
➔ http://www.microsoft.com/technet/security/CurrentDL.aspx

9.3 Adobe Acrobat

To view the documentation (PDF files), it is necessary to install the program Adobe Acrobat Reader. You can find its free version at:
➔ http://www.adobe.com/products/acrobat/readstep.html

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