

SIEMENS



MT8001 MP3.15 Management Terminal

Release Notes

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1 Introduction

This document applies to the MT8001 MP3.15 and covers the following topics:

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- Migrating from previous releases p. 8
- Known issues in MP3.15 p. 9
- Documentation p. 10
- Customer support links & resources p. 12

2 What's new in MP3.15

This section details the differences between the new MP3.15 and the previous version MP1.20. These include:

- New hardware
- New operating system
- New connectivity and subsystem support
- Changes to configuration procedure
- Changes to functionality and features
- Approval certificates

2.1 New hardware

The MT8001 Management Terminal looks the same, but underneath is new and more powerful hardware. This enables the MT8001 to perform enhanced functionality and with faster response time than the previous version MP1.20.

→ For functionality details, see section 2.5.

2.2 New operating system

Windows CE.Net is the new operating system for MP3.15, providing support for even more languages.

→ For localisation details, see the MT8001 Localisation guide (EDMS# 008083).

→ For ordering details, see the MT8001 Datasheet (EDMS# 006952).

2.3 New connectivity

2.3.1 NK8000 network support

Serial connectivity to an NK8223 is now supported. This enables enhanced applications such as decentralised connectivity in larger network configurations. For example, where a high-level management station (e.g. MM8000) is used, the MT8001 can be effectively used as a local operating terminal at floor or building level.

2.3.2 Changes in subsystem connectivity

The CS6 Guarto (MP3) intrusion detection subsystem can now be connected only via an NK8223.

2.3.3 New subsystem support

The FC700A fire detection subsystem is now supported via direct serial connection (ISO1745) or an NK8223.

The SI410 Sintony intrusion detection and the CF9000 digital I/O subsystems are now supported via an NK8223.

2.4 Changes to configuration procedure

To configure the MT8001 MP3.15 you must use WW8000 Composer® version 3.15. This version of Composer can also be used to configure MM8000 projects.

Note: MT8001 and MM8000 projects cannot presently be merged.

2.5 Changes to functionality and features

2.5.1 User interface

The graphic user interface (GUI) is **completely new** in MP3.15. The MT8001 now looks even more similar to the MM8000 Management Station, with displays such as the new location of the Summary bar at the top of the screen, identical or similar command icons, and the new dynamic graphic feature (see section 2.5.2 below). Also, more vivid display colours allow for easier event-type detection at a distance.

2.5.2 Tools

The new dynamic graphic tool functions the same as in the MM8000. When an event occurs, a flashing icon on a graphical map shows the operator exactly where an event is occurring.

2.6 Approvals

Fire protection approvals

The MT8001 is approved as an operating terminal for AlgoRex CS1140 subsystems, by the Verband der Sachversicherer of Germany (VdS), in accordance with the EN54 Norm¹.

¹ Approval expected by 2Q 2006

3 Migrating from previous releases

3.1 Update procedure from MP1.01

Composer projects generated in MP1.01 cannot be used with later versions of the MT8001. An entire new 3.15 configuration needs to be entered in the new Composer, reproducing what was done for the 1.01 version.

3.2 Update procedure from MP1.10 / 1.20

Existing MT8001 1.10 / 1.20 units can be updated to 3.15 following the procedure below.

1. Start Composer and select 'Restore' in the welcome window.
2. Select the project you want to upgrade.
Composer automatically detects an old MT8001 project.
3. When prompted, select 'Upgrade' in the pop-up window.
Note: If you do not upgrade now, you may do it later by selecting the upgrade function in the MT8001 node → Node tab.
4. Select the following node in the Composer tree:
...MT8001\Router\Connection driver\MT8001\CS6...
5. Write down the CS6 configuration parameters shown in the Node tab (Subnet / Node / Logical Address).
6. Repeat for each CS6 unit in the project.
7. Delete the driver by selecting:
...MT8001\Router\Communication driver
And then press CTRL-DEL.
8. Add an NK8223.
9. Link the CS6 node(s) to the LON part of the NK8223.
→ To learn how to do this, see the DMS8000 Connectivity Guide (EDMS #007083).
10. Re-enter the CS6 parameters (see step 5 above).
11. Add the NS8012 CDI-Net driver to the MT8001 router.
12. Link the NK8223 serial port (typically COM1) to the NS8012 driver.
13. Proceed with the preparation and transfer of your configuration to the MT8001.



Note: The NK8223 local configuration must be downloaded via a LAN network link.

→ See the NK8000 Installation Configuration & Commissioning guide (EDMS #007798).

4 Known issues in MP3.15

The following is a list of known limitations, problems and bugs, and recommended practises regarding MP3.15 at the time of this market package release.

→ For customer support links, see section 6.1 on page 12.

- The printer is not supervised.
- In some cases, users configured to be unable to close events can close them as the close icon erroneously becomes active.
- Occasionally the Properties page is not refreshed after a user sends a command. In order to refresh the page (to display the new command that should have appeared), the user must close the Properties page and re-open it.
- EN54 (VdS): When a Severe alarm occurs, the immediate display of the Event list does not occur when:
 - The date & time window is open
 - During a Display Test activated from the Service menu. Also, when the Display Test has completed, the Service menu remains on the screen.

The user will be aware of a new Severe alarm by the sound of the buzzer and the corresponding flashing event counter, however the Event list will not automatically display. After one or the other of the above-mentioned windows is closed, the user must select the Event Browser button to display the Event list.

- SI410/420 Sintony
 - The Sintony control unit should be configured to enable the Partition setting while in power supply and communication failure conditions.
 - No commands are supported for “Room” objects.
 - Modifications to the control unit via local terminal configuration should be disabled in order to prevent inconsistencies with the MT8001 database.
 - The LSN-Bus option is currently not supported by MT8001 (the import procedure fails).
 - Emulated transponders (used e.g. for radio gateways, as for SiRoute) cannot be uploaded. This prevents configurations with radio inputs from being supported by MT8001.

5 Documentation

This section provides a brief description of what information is included in each of the documents that accompany the MT8001 MP3.15.

5.1 Sales documentation

Product Datasheet

A brief summary of the features provided by the MT8001, available architectures, and networks and subsystems supported. Ordering information is also included.

Note: This has been updated to reflect the new connectivity and functionality in MP3.15.

New in 3.15

System Description

This document is similar to the datasheet, but very much expanded, and more detailed. It describes the MT8001 system user interface functionality, product configuration, available architectures, and subsystems supported.

DMS8000 Application Planning

This global 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 the MT8001 MP3.15.

Note: This document has been updated to reflect the new features in MP3.15.

Sales Presentation

This is a brief PowerPoint presentation that can be used as is, or modified for client presentations. It provides an overview of the MT8001 system.

Note: The Sales Presentation is unchanged from MP1.20/1.10/1.01.

Sales Guide

This document contains background information about the target market for the MT8001, potential pitfalls to avoid, and some sales arguments.

Note: The Sales Guide is unchanged from MP1.20/1.10/1.01.

Demo material

The MT8001 Demo Suitcase and accompanying Datasheet are designed to present the MT8001 Management Terminal to prospective customers. A pre-configured MT8001 can be directly connected to a laptop PC running a simple simulation tool. This combination provides a complete head-end management solution for customer demonstrations and test sessions.

Note: This material has been updated to reflect the new features added in MP3.15.

Tender Specifications

This document is currently in the standard Siemens format, but it is designed for use and adaptation(s) by independent contractors responsible for selecting and managing the installation and upgrades of a security system for the final customer.

Note: This document has been updated to reflect the new features in MP3.15.

5.2 Technical documentation

Release Notes

Unlike other documents, which retain the same EDMS number but change versions (i.e. 006611_d_en in MP1.20 became 006611_e_en in MP3.15), this document always has a new EDMS number. The previous release notes remain in EDMS so that upgrades over more than one release are easier to manage.

MT8001 Installation, Configuration and Commissioning (ICC)

This guide was developed for commissioning engineers and technicians. The ICC guide contains information about system limits, and hardware and software requirements. It provides step-by-step procedures for installation and configuration of the MT8001. During configuration, this manual should be used in tandem with the DMS8000 Connectivity Configuration guide.

Note: This document has been updated to reflect the new features in MP3.15.

DMS8000 Connectivity Guide

Designed for commissioning engineers and technicians, the global DMS8000 Connectivity Configuration guide was created for use with all FS-DMS products. Since the configuration process for networks and subsystems in Composer is the same for all products in the DMS8000 family, those configuration procedures are in this document. It should be used in tandem with the MT8001 Installation, Configuration & Commissioning guide.

Note: This document has been updated to reflect the new features in MP3.15.

New in 3.15

DMS8000 Graphical Map Configuration Guide

This is a new document that describes the graphic configuration tool (MapMaker), which is now common to both MT8001 and MM8000.

New in 3.15

Localisation guide

This new guide provides assistance with the localisation of the MT8001 software, including information about using Catalyst.

Maintenance & troubleshooting

Note: This document has not been updated. Please refer to the on-line support (see next section).

MT8001 Operation Manual

This manual describes how to operate the Management Terminal. The target audience is end users.

Note: This document has been updated to reflect the new features in MP3.15.

New in 3.15

Quick reference guides

These concise, convenient guides are designed to serve as “memory-joggers” when configuring or operating the MT8001. The quick reference guide set includes:

- Composer Configuration
- Graphical Map Configuration
- Operation

History viewer

This is a guide to using the Event History application that is included with the MT8001 Management Terminal. It details how to transfer history log data from the MT8001 Management Terminal to a PC, and how to use the tool for data analysis and management.

6 Customer support links & resources

6.1 MT8001

Updated in 3.15

Please visit our Customer Support Centre intranet site at:

<http://intranet.sbt.siemens.com/fs/csc>

This site provides useful information and links. In the Online Support section of this intranet page, you can find software downloads and known product issues in the PSP (password-protected Product Support Platform).

Note: The new support mailbox address: fsp.support@siemens.com.

6.2 Microsoft

6.2.1 General support

General support about Microsoft Windows can be found at:

→ <http://support.microsoft.com/directory/>

6.2.2 Microsoft ActiveSync®

In order to install the MT8001 plug-ins correctly, you must have installed ActiveSync on your PC first. Currently, the supported ActiveSync for the MT8001 MP3.15 is version 3.7.

If you do not have a copy of ActiveSync, you can download it from the following Microsoft site:

→ <http://www.microsoft.com/windowsmobile/resources/downloads/pocketpc/activesync37.mspx>

6.3 Adobe Acrobat

To view the MT8001 technical and operation manuals, you need to install the Adobe Acrobat Reader application. You can download a free version of this software from:

→ <http://www.adobe.com/products/acrobat/readstep.html>

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