



UPGRADE of GEMINI MK1 FIRMWARE

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Product: *Gemini Mk1*
Modifications Req: *No*
Retrospective Action Req : *No*
Priority of Change: *Information only*

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
- ✓ Related documents

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Introduction

The Gemini Mk1 Firmware has now been upgraded to 12684-7 (where -7 identifies the issue as Issue 7) in order to roll out all patches for UTMV VMS into one field release

Scope

The New Gemini 12684-7 Firmware is now available for download on the Siemens Traffic website.

This Firmware issue 7 is to enable fixes for UTMV VMS operation only, so is not required for RMS or OTU

Procedure

The new Gemini MK1 12684-7 Firmware will implement fixes to the following UTMV VMS issues

1. Writing to the SNMP IP address OID in UTMV VMS causes the Gemini to soft error

1. UTMV VMS does not dim correctly when talking over Ethernet to SieSpace

1. VMS Signs in Warrington occasionally fail

1. SNMP restarts when trap session is restarted in UTMV VMS

1. PPP echo requests sometimes enter a repeated fail state

To enable different issues of firmware to be downloaded to a Gemini Unit (e.g 12684-7) a **GEMINI FIRMWARE UPDATE TOOL** is available to download from www.siemens.co.uk/traffic

Related documents

Gemini Handbook 667/HB/30600/000

RFC TS004502

Approved by : Peter Preston