



YUNEX Technical Bulletin

STAB22-0134

ST950 & Stratos Outstation
Company Name Change

YUNEX
TRAFFIC

Introduction

The ST950 Traffic Controller and Stratos Outstation firmware have been updated to change the company name from 'Siemens' to 'Yunex Traffic'. While most modifications are simply cosmetic changes to the user interface, some of the features that needed to be modified may affect external equipment and systems connected to the ST950 Traffic Controller or Stratos Outstation. As a result, there may be unavoidable compatibility issues.

Priority of Change: *Pre-emptive checks required by third-party suppliers*

Scope

These changes will be introduced in the following firmware releases:

Description	Part Number	Version
ST950 Traffic Controller	667/TZ/46059/000	v28
Stratos Outstation	667/TZ/52255/000	v15

The changes affect fields accessible via various IP network interfaces, such as the UTMC UG405 MIB, and the initial connection message shown on handset / terminal interfaces. Some examples are given below.

The text for the following features changes from **ST950 firmware v28**:

ST950 Traffic Controller feature	Original Text	From v28 onwards
RS232 Handset Port initial connection message	SIEMENS	ST950
Terminal / SSH / telnet initial connection message	SIEMENS	ST950 Traffic Controller
UTMC UG405 UTC MIB 'Vendor' field	Siemens	Yunex Traffic
UTMC RM / Tfl NGRM MIB 'Manufacturer' field	Siemens	Yunex Traffic
UTMC RM / Tfl NGRM MIB 'rmuFSDescription' field	Siemens ST950 Controller	ST950 Traffic Controller
status item: inventory / assets / system / tags / description	Siemens ST950 Controller	ST950 Traffic Controller

The text for the following features changes from **Stratos Outstation firmware v15**:

Stratos Outstation feature	Original Text	From v15 onwards
Terminal / SSH / telnet initial connection message	SIEMENS	Stratos Outstation
UTMC UG405 UTC MIB 'Vendor' field	Siemens	Yunex Traffic

These lists are not exhaustive and similar features may also be affected.

Procedure

Third Parties – It is recommended that suppliers of any third-party equipment and systems that interrogates the ST950 Traffic Controller or Stratos Outstation check their software and if necessary, make any changes necessary to handle these new values.

Examples:

- Changes may be required to an Instation using the UTMC UG405 MIB because of the change to the 'Vendor' field in the UTMC MIB.
- Changes may be required to the TfL NGRM Instation because of the changes to some of the values returned in the remote monitoring MIB. (TfL – Transport for London)
- Third-party equipment that interrogates the ST950 Traffic Controller via the RS232 Handset or Web Terminal / SSH / telnet interfaces.

To all users and customers – please be aware of these changes to the firmware and if problems arise with third-party equipment / systems, to check if updates are available for that third-party software.

If problems are experienced with external equipment, there are temporary workarounds for some of these changes implemented in the new firmware:

- RS232: For issues with the RS232 handset port, there is a legacy option on the '*Controller – Misc*' web page that returns the connection message back to 'SIEMENS'.
- UTMC UG405 UTC: If there are issues with the modified fields in the UTMC UG405 MIB, there is a legacy option on the '*UG405 UTC – Config*' web page that returns the fields to their original values.
- UTMC RM / TfL NGRM: If there are issues with the modified fields in the UTMC RM MIB, there is a legacy option on the '*UTMC RM – Network*' web page that returns the fields to their original values.

Note that these are provided in goodwill as temporary workarounds. However, future firmware and product releases will cease to provide these workarounds because we cannot continue indefinitely to supply new equipment that reports to be manufactured by Siemens.

Related Documents

- 667/HU/46000/000 User Interface Handbook for ST950 and Stratos Outstation
- 667/HB/46000/004 UTMC OTU Handbook for ST950 and Stratos Outstation