

MicroSCADA Pro SYS 600 9.3 FP1 Hotfix 9 Release Note

Products

MicroSCADA Pro SYS 600 9.3 FP1

Description

The Hotfix includes corrections for the following issues:

- 1. Base system, Process Database**
User defined process objects generated ghost alarms if they have alarm limits (LI and HI) defined even if AC = 0.
- 2. Base system, Mirroring**
Mirroring stops working for a specific unit if the IU attribute of a process object is programmatically set to 0 and then immediately back to 1 or SS is set to MANUAL and immediately back to AUTO and the modified process object is the last mirrored process object which is connected to the unit.
- 3. Base system, Proxy Stations**
When either primary or secondary station gets suspended, the OS of connected process objects changed to 2 even if the other connection is ok.
- 4. Emergency login**
Login to classic monitor using the emergency administrator account failed.
- 5. Process Display, Note updates**
Notes were not always updated correctly between Remote Desktop sessions.
- 6. Alarm Display, Column width**
In some circumstances it was possible to define the width of a column to be 0.
- 7. Alarm Display, Hang issue**
When user has opened Alarm Display, logs out from Monitor Pro and then logs in using different user credential to the same Monitor Pro session the Monitor might hang.
- 8. Event Display, Scroll order**
When event list is in updating mode events are sorted according to HT+HM. In some cases new events were appended to the list in incorrect order.

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9. Measurement Report Displays,

If multiple pages have been configured in one Report Display configuration only the properties for the first page has been saved to an application or user specific pre-configuration.

10. Event Printer,

No events were printed to event printer or log file due to an error in a #PATH definition of the start program of the picture FORM5B_INI.PIC. A work around was to copy the applicable form file FORM5SAGR1.PIC to the FORM folder of the application.

11. Power process, control dialogs

Simulation access in switch and measurement control dialogs is now checked from authorization group SIMULATION_HANDLING.

Access to advanced view in control dialogs is now checked from authorization group ADVANCED_VIEW_AUTHORITY.

The registration time field of the measurement dialog was updated using OPC timestamp of changed measurement value, which could lead to UTC timestamp in the dialog when the value changed in the IED/PLC. This has now been modified so that the visible registration time is changed only according to Registration Time (RM) of the measured value.

The control dialog could not be opened if it was connected to a station with bigger Unit Number (UN) than 32767.

The option buttons for changing Manual / Automatic operation mode in Tap Changer control dialog could in some cases look all black, if Windows XP Theme is used.

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Dependencies

This Hotfix should only be used with SYS 600 9.3 FP1.
If not already done first install Hotfix 2, 3, 4, 5, 7 and 8 for 9.3 FP1

Recommendation

It is recommended to install this Hotfix in all SYS 600 9.3 FP1 systems.

Installation

To install the Hotfix:

1. Stop the SYS 600 system
 2. Run the installation program SYS600_93_1_HF9.exe
- Note! In Windows Server 2003 the installation must be started by using the Windows Add or Remove Programs utility.

The Hotfix will install the following new files or file versions:

sc\prog\sa_lib\Actbar3.ocx	sc\proglexec\netc.exe
sc\prog\sa_lib\alarmctl.dll	sc\proglexec\nettf.exe
sc\prog\sa_lib\en\alarmctl_EN.dll	sc\proglexec\oaec.exe
sc\prog\sa_lib\blockingctl.dll	sc\proglexec\oaes.exe
sc\prog\sa_lib\en\blockingctl_EN.dll	sc\proglexec\opcc.exe
sc\prog\sa_lib\eventctl.dll	sc\proglexec\OPCS.exe
sc\prog\sa_lib\en\eventctl_EN.dll	sc\proglexec\osh.exe
sc\prog\sa_lib\eablistcomm.dll	sc\proglexec\pica.exe
sc\prog\sa_lib\MeasReport.dll	sc\proglexec\picg.exe
	sc\proglexec\picl.exe
sc\prog\sa_lib\ControlDlgCommon.ocx	sc\proglexec\picn.exe
sc\prog\sa_lib\ControlDlgLaunch.exe	sc\proglexec\pico.exe
sc\prog\sa_lib\ControlDlgLR.dll	sc\proglexec\picv.exe
sc\prog\sa_lib\ControlDlgMeasurement.dll	sc\proglexec\picw.exe
sc\prog\sa_lib\ControlDlgSwitch.dll	sc\proglexec\picx.exe
sc\prog\sa_lib\ControlDlgTransformer.dll	sc\proglexec\prin.exe
sc\prog\sa_lib\CtrlDlgAlarmIndicator.dll	sc\proglexec\prmc.exe
sc\prog\sa_lib\en\ControlDialog2_EN.dll	sc\proglexec\proc.exe
	sc\proglexec\prof.exe
sc\prog\sa_lib\MicroSCADALoginManager.dll	sc\proglexec\pros.exe
	sc\proglexec\refp.exe
sc\prog\sa_lib\FrameWindow.exe	sc\proglexec\REPL.exe
sc\prog\sa_lib\FrameWindow.ini	sc\proglexec\repr.exe
sc\prog\sa_lib\InstanceHandler.exe	sc\proglexec\scil.exe
	sc\proglexec\scs.exe
sc\sa_lib\base\bbone\use\BGU_COMMON.TXT	sc\proglexec\scspica.dll
sc\sa_lib\base\bbone\use\BGU_UTOOLA.VSO	sc\proglexec\scspico.dll
sc\sa_lib\base\bbone\use\FORM5B_INI.PIC	sc\proglexec\scssh.dll
	sc\proglexec\sysm.exe
sc\proglexec\ddex.exe	sc\proglexec\shad.exe
sc\proglexec\file.exe	sc\proglexec\vgal7.dll
sc\proglexec\HCLXAW.dll	sc\proglexec\vidc.exe
sc\proglexec\HCLXM.dll	sc\proglexec\XLIB.dll
sc\proglexec\HCLXT.dll	sc\proglexec\status.bin
sc\proglexec\inet.exe	sc\proglexec\status.txt
sc\proglexec\mtfl.exe	

To uninstall the Hotfix:

1. Stop the SYS 600 system
2. Run the installation program SYS600_93_1_HF9.exe /r
3. Re-install the main product SYS 600 9.3 FP1a.