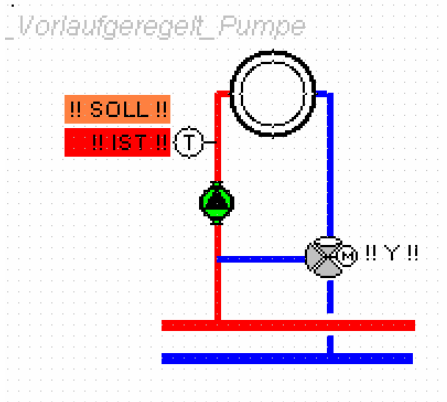


Release notes Saia®S-Web-Editor version V5.13.00

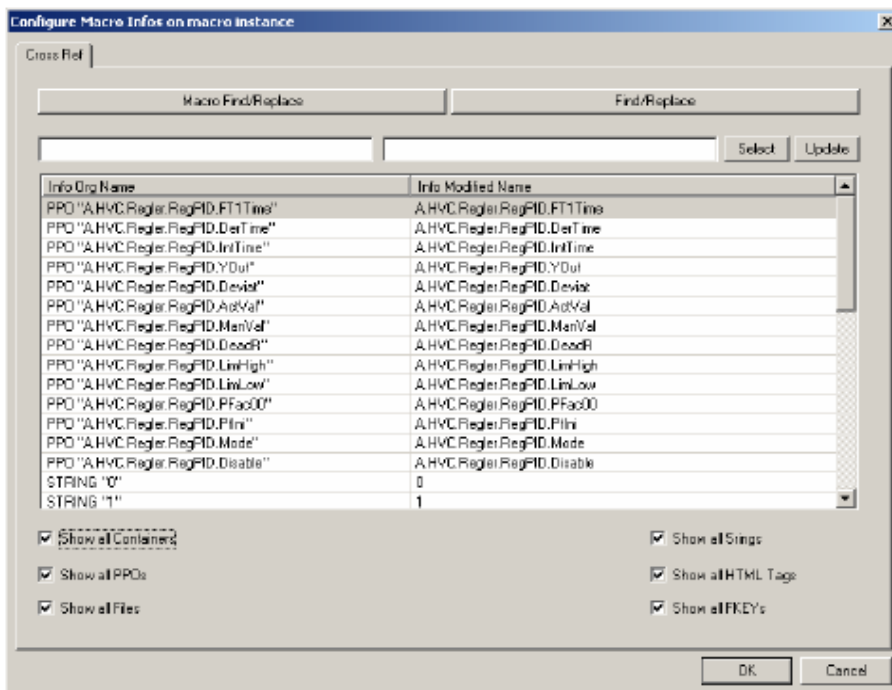
1. New functions in S-Web-Editor version V5.13.00

1.1 New Macro format

With the new format now also gif images and the PPO attributes "Min/Max", "Format" and "Unit" are stored in the macro. The new macros have now the extension *.esm.



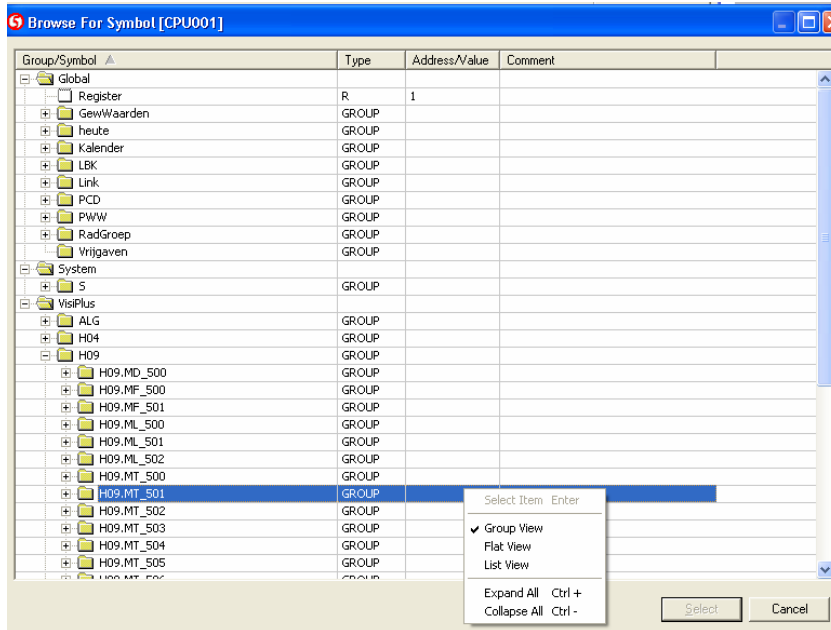
When inserting a macro (*.esm) now first the following screen is displayed:



Using the new "Macro Find/Replace" button the macro PPO symbols can be allocated to PG5 symbols very easily and quickly. The allocation can also be changed after the macro has been inserted. For more details refer to the user documentation of the new S-Web templates for the heavac and DDC suite libraries.

1.2 New PG5 symbol selector

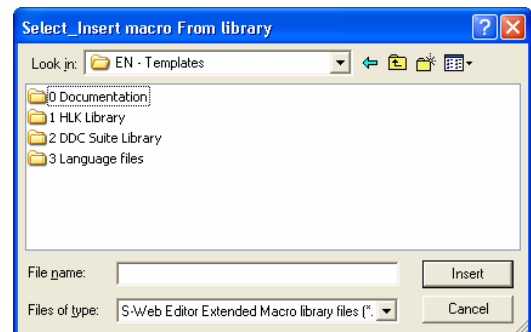
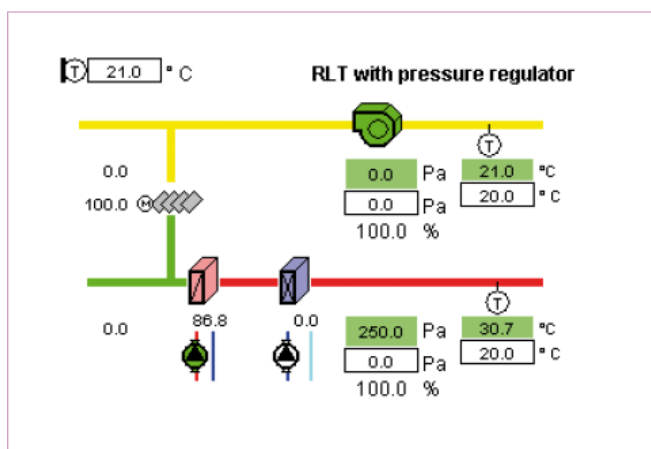
When browsing for PG5 symbols now the same views can be used as in the PG5 resource manager.



With a right mouse click the user can choose between group, flat or list view.

1.3 New S-Web templates for the heavac and DDC suite libraries

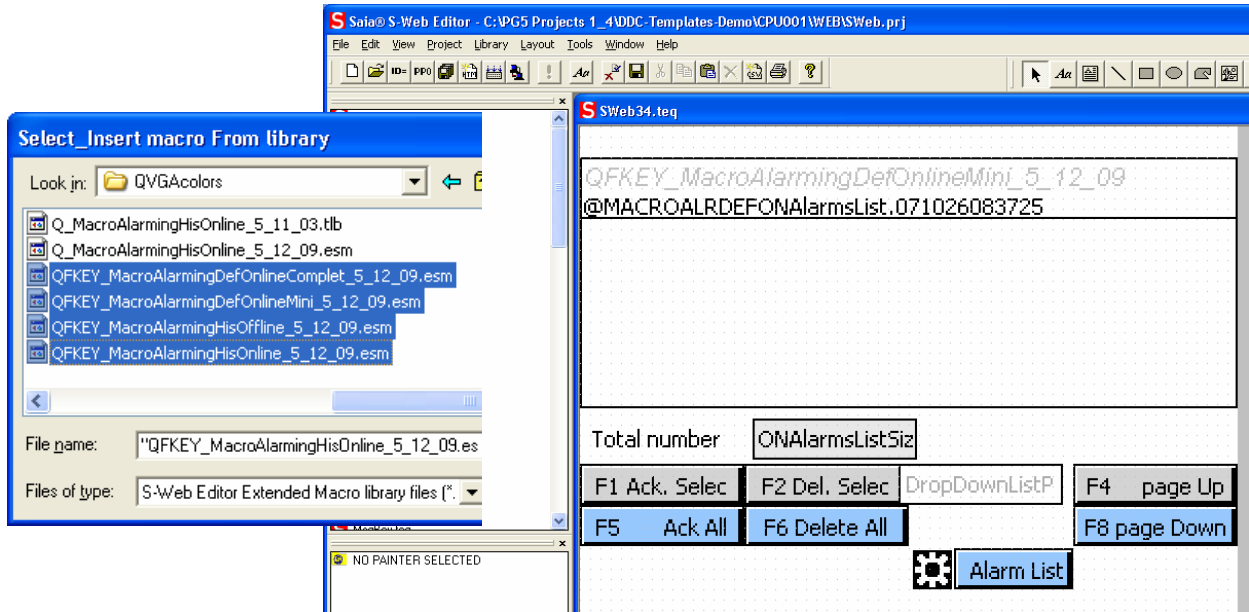
The new macro libraries for heavac and DDC suite functions are also included in the setup of the Web-Editor version 5.13.00.



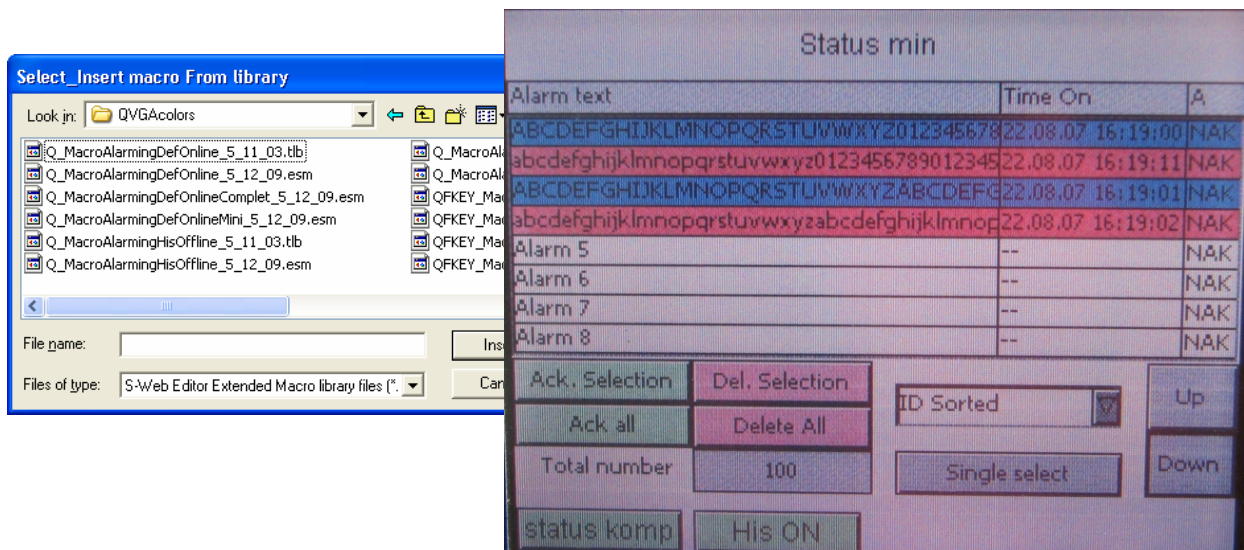
The macros and the user documentation exist in German and English. The user documentation is also stored in the directory of the macro library. For more details refer to the corresponding user documentation.

1.4 New Alarming macros for QVGA Micro-Browser panels

There are new specific Alarming macros for 3.5" Micro Browser panels which allow the control of the alarm list with the function keys. These new macros require also a new firmware version of the MB panel which will be available on the Internet product launch page beginning of November 07. Introduction into production is planned for end November 07.

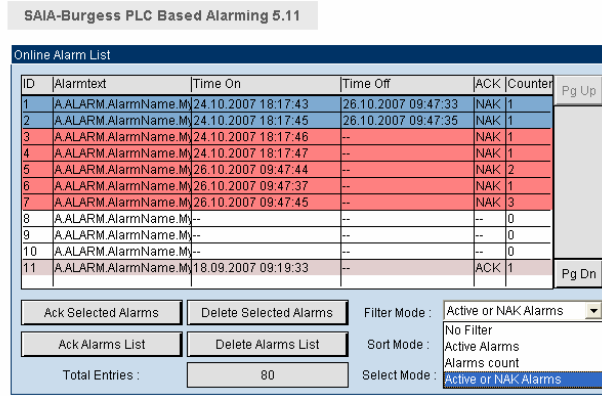


There are also additional Alarming macros for QVGA MB panels with touch screen operation which are optimised to display longer alarm texts.



1.5 New filter "Active or NAK" in Alarming Macro "DefOnline"

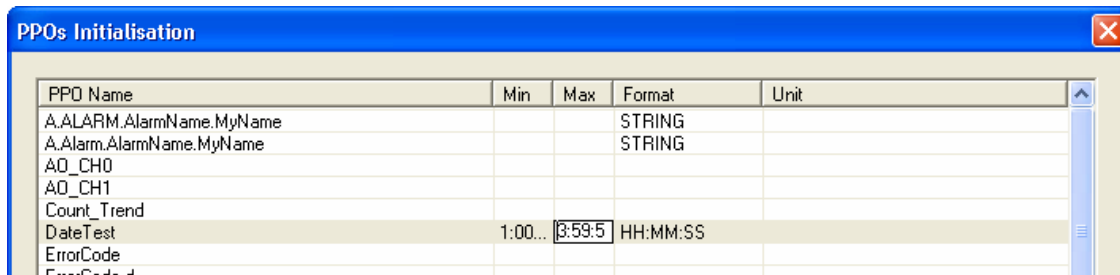
There is a new filter "Active or NAK Alarms" in the Alarming Macro "DefOnline" which allows to display all active or not acknowledged alarms. This function does also require a new PCD firmware version which will be available soon. For details refer to the updated S-Web functions matrix.



1.6 Validation of user entered values for PPOs formats date & time

Entered values for date and time are now validated and an error message is displayed for invalid values.

For time formats it is also possible to define Min/Max values which will be validated when entered by the user.

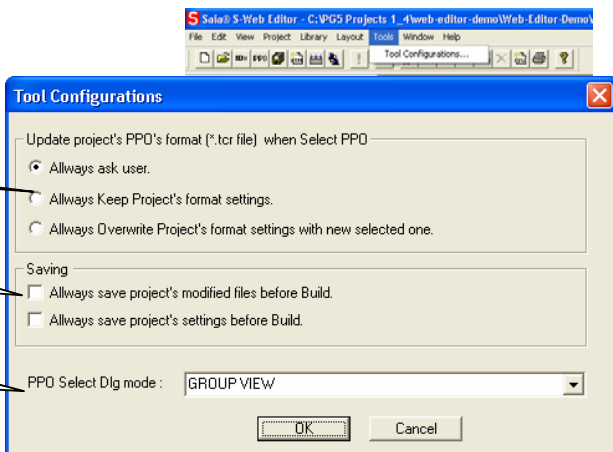


1.7 New Tool configuration settings

Defines the behaviour of the S-Web Editor when the user imports a *.tcr file:

Defines the file saving behaviour when building a project

Defines the default dialogue view mode 'Browse for Symbol'



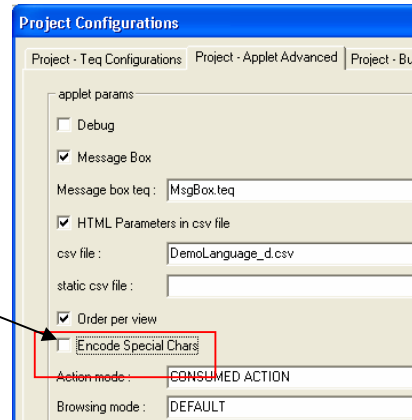
2. Main bug fixes in Web-Editor 5.13.00

There have been only minor bug corrections. For details refer to the release notes in the Web-Editor installation directory (ReleaseNotes5.13.00Saia.txt).

Important:



For older not OS-NT based PCD systems (PCS1, PCD1, PCD2.M1) in the Web-Editor "Project Configuration – Project Applet Advanced" settings the option "Encode Special Chars" must not be activated.



3. New version 1.3.002 of HDLog FBox library

The new version corrects a problem which can occur with PG5 assembler version 1.4.200. The following error message was displayed when building the project:

```

|
| Error 222: Main.fbd: Line 415: Text concatenation, embedded <text> not found, in Block: BL 0, Page: 4, FBox: Binär
| HDLog Int V 103000.0 - Historische Daten - direkt integer
| HDATrd2smp V1.3.0
    
```

4. PCD firmware versions which support Alarm management

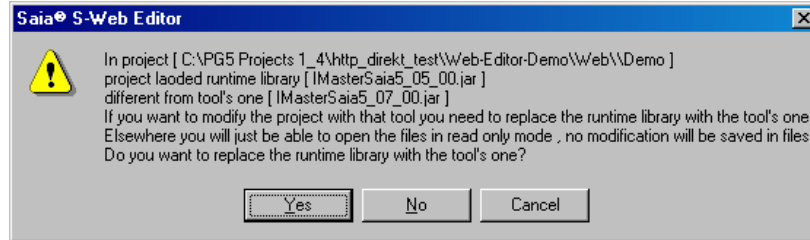
System	Version without new filter "Active or NAK"	Official version	Version with new filter "Active or NAK"	Availability in production
PCS1.Cxxx	\$C..	0C0	not supported	available, introduced
PCD1.M1x5	\$A7	Dec 07	Dec 07	planned for December 07
PCD2.M150	\$D3	Dec 07	Dec 07	planned for December 07
PCD2/4.M170	\$24	Dec 07	Dec 07	planned for December 07
PCD2.M480	-	039	not supported	039 available, introduced
PCD3.Mxxx0	\$35	039	End Nov 07	039 available
PCD3.Mxxx7	1.511	Dec 07	supported	planned for December
PCD2.M157, PCD2.M177	not supported	not supported	not supported	-

Compatibility

Together with the new Saia®Web-Editor version comes also a new java applet "IMasterSaia5_13_00.jar".

When opening a web project which was created with an older

Saia®Web-Editor version a corresponding warning is displayed. If you accept opening the project the following dialog is displayed:



If you don't accept, the selected project can be viewed but no modifications can be done. To be able to modify the project also the new java applet "IMasterSaia5_11_06.jar" must be accepted for compatibility reasons.

Compatibility of Macros

Macros are also depending on the Saia®Web-Editor and the java applet version. Macros are upwards compatible. This means projects containing "old" macro versions can be opened and modified with the new Saia®Web-Editor version. To distinguish macro functionality a version number has been added to the macro name. The version number specifies the required Saia®Web-Editor version which supports the macro.

Example:

SAIAOfflineTrendMinimal_5_06_00.tlb → This macro may be used from Saia®Web-Editor 5.06.00 upwards.

New DLL

New SymDlg.dll 1.4.202.1