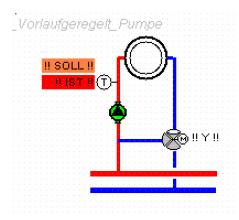
Release notes Saia[®]S-Web-Editor version V5.13.00

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:

Macro Find/Replace	Find/Replace				
	_		Select Update	,	
Info Org Name	Info Modified Name		-	1	
PPO "A HYC Regist RegPID.FT1Time"	A HYC.Regler.RegPID.FT1Time			1	
PPO "AHVC.Regier.RegPID.DerTime"	AHVCRederRedPID.DerTime			s.	
PPD "A HVC Reglet RegPID.In/Time"	A HVC Regler RegPID.IntTime			1	
PPO "AHVCRegle: RegPID.YDu!"	AHVCReglerRegPID.YDut			I.	
PPD "A HVC Regler RegPID.Deviat"	A.HVC.Regler.RegPID.Deviat				
PPO "A HYC.Regler.RegPID.ActVal"	A HYC Regler RegPID ActVal			J	
PPO "A.HVC.Regler.RegPID.ManVal"	AHVC.Regler.RegPID.ManVal				
PPD "A HVC Regist RegPID.DeadB"	A HVC Regler RegPID.DeadR				
PPO "AHYC.Regler.RegPID.LimHigh"	AHYC.Begler.BegPID.LimHigh				
PPD "A HVC Regler RegPID.LinLow"	A HVC Regler RegPID LinLow				
PPO "A HYC.Regler.RegPID.PFac00"	A HVC.Regler.RegPID.PFac00				
PPO "AHVC.Reglet.RegPID.Pfmi"	AHVC.Regler.RegPID.Pfini				
PPD "A HVC Regler RegPID.Mode"	A HVC Regler RegPID.Made				
PPO "A HYC.Regler.RegPID.Disable"	A HYC Regist RegPID Disable				
STRING "0"	0			2	
STRING "1"	1			1	
Show all Containers		💌 Show a	lSrings		
Show all PPOs		🔽 Show a	IHTML Tage		
Show all Files		💌 Show e	LEKEV:		

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

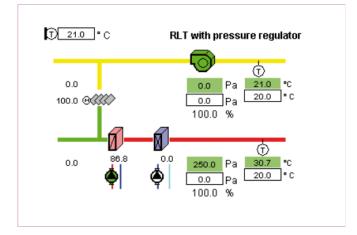
When browsing for PG5 symbols now the same views can be used as in the PG5 resource manager.

Group/Symbol 🔺	Type	Address/Value	Comment	
= 🔄 Global				
- Register	R	1		
😟 🦲 GewWaarden	GROUP			
😟 🛄 heute	GROUP			
😟 🦲 Kalender	GROUP			
😟 🦲 LBK	GROUP			
😟 🛅 Link	GROUP			
😟 🛅 PCD	GROUP			
🗄 🦳 PWW	GROUP			
E adGroep	GROUP			
🔄 Vrijgaven	GROUP			
- 🔄 System				
🗄 💼 S	GROUP			
- 🔄 VisiPlus				
🗄 📄 ALG	GROUP			
H04	GROUP			
E E H09	GROUP			
🗄 🧰 H09.MD_500	GROUP			
H09.MF_500	GROUP			
H09.MF_501	GROUP			
H09.ML_500	GROUP			
H09.ML_501	GROUP			
H09.ML_502	GROUP			
H09.MT_500	GROUP			
⊕ 109.MT_501	GROUP		ect Item Enter	
H09.MT_502	GROUP	56	Rect Item Enter	
H09.MT_503	GROUP	🖌 Gr	oup View	
H09.MT_504	GROUP	Fk	at View	
HO9.MT 505	GROUP		st View	
	CROUR		~	

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.



Select_Inser	t macro From library	? 🛛
Look in: ն	EN - Templates 💌 🗲 🛍	📸 🎟 •
0 Documen		
2 DDC Suite	•	
🛅 3 Language	-	
File <u>n</u> ame:		Insert
Files of type:	S-Web Editor Extended Macro library files (*. 💌	Cancel

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.

Saia® S-Web Editor - C:\PG5 Projec	ts 1_4\DDC-Templates-Dem	emo\CPU001\WEB\SWeb.prj
Ele Edit View Project Library Layout In	ools Window Help Aa 📌 🖬 🐰 🖻 🛍 🗙	
	S SWeb34.teg	
Select_Insert macro From library		
Look jn: 🗀 QVGAcolors 💽 🗲 🖸		roAlarmingDefOnlineMini_5_12_09
Q_MacroAlarmingHisOnline_5_11_03.tlb Q_MacroAlarmingHisOnline_5_12_09.esm QFKEY_MacroAlarmingDeFOnlineComplet_5_12_09.esm QFKEY_MacroAlarmingDefOnlineMini_5_12_09.esm QFKEY_MacroAlarmingHisOffline_5_12_09.esm QFKEY_MacroAlarmingHisOnline_5_12_09.esm		EFONAlarmsList.071026083725
File name: "QFKEY_MacroAlarmingHisOnline_5_12_09.es	Total number	ONAlarmsListSiz
Files of type: S-Web Editor Extended Macro library files (*. 💌	F1 Ack, Selec	F2 Del. Selec DropDownListP F4 page Up
Kalan Ian	F5 Ack All	F6 Delete All F8 page Down
IND PAINTER SELECTED		Alarm List

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

		Statu	s min		
Select_Insert macro From library	Alarm text			Time On	A
Image: America AlarmingDefOnline 5_11_03.tlb Image: America AlarmingDefOnline Image: America AlarmingDefOnline 5_12_09.esm Image: America AlarmingDefOnline Image: America AlarmingDefOnline 5_12_09.esm Image: America AlarmingDefOnline	ABCDEFGHLIKLM abcdefghijklmnop ABCDEFGHIJKLM abcdefghijklmnop Alarm 5	ogrstuvwxyz01234	YZÁBCDEFG	22.08.07 16:1 22.08.07 16:1	
File name: Ins Files of type: S-Web Editor Extended Macro library files (*.		Del. Selection Delete All 100	ID Sorted	e select	Up Down
	status komp	His ON			

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

SAIA-Burgess PLC Based Alarming 5.11

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.

	e Alarm List					
ID	Alarmtext	Time On	Time Off	ACK	Counter	Pq Up
1	A.ALARM.AlarmName.M	24.10.2007 18:17:43	26.10.2007 09:47:33	NAK	1	
2	A.ALARM.AlarmName.M	24.10.2007 18:17:45	26.10.2007 09:47:35	NAK	1	
3	A.ALARM.AlarmName.M	24.10.2007 18:17:46		NAK	1	
4	A.ALARM.AlarmName.M	24.10.2007 18:17:47		NAK	1	
5	A.ALARM.AlarmName.M	26.10.2007 09:47:44		NAK	2	
6	A.ALARM.AlarmName.M			NAK	1	
7	A.ALARM.AlarmName.M	26.10.2007 09:47:45		NAK	3	
8	A.ALARM.AlarmName.M				0	
9	A.ALARM.AlarmName.M				0	
10	A.ALARM.AlarmName.M				0	
11	A.ALARM.AlarmName.M	18.09.2007 09:19:33		ACK	1	Pg Dn
,	Ack Selected Alarms	Delete Selected Alarms	Filter Mode : Ac	tive or N	AK Alarms	
	Ack Alarms List	Delete Alarms List	Sort Mode : Ac) Filter tive Alarr		
	Total Entries :	80		arms cou tive or Na	int AK Alarms	

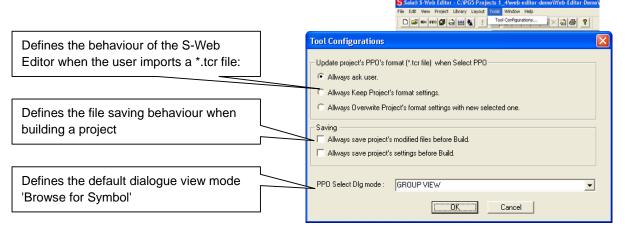
1.6 Validation of user entered values for PPOs formats date & time

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.

PPOs Initialisation					
PPO Name	Min	Мах	Format	Unit	~
A.ALARM.AlarmName.MyName			STRING		
A.Alarm.AlarmName.MyName			STRING		
AO_CH0					
A0_CH1					
Count_Trend					
DateTest	1:00	β:59:5	HH:MM:SS		
ErrorCode					
ErrorCodo d					

1.7 New Tool configuration settings



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.

	Project Configurations
	Project - Teq Configurations Project - Applet Advanced Project - Bui
	applet params Debug Message Box
ust	Message box teq : MsgBox.teq
	IF HTML Parameters in csv file
	csv file : DemoLanguage_d.csv
	static csv file :
	🔽 Order per view
	Encode Special Chars
	Action mode : CONSUMED ACTION
	Browsing mode : DEFAULT

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

System Version Official Version Availability in production without version with new new filter filter "Active or "Active or NAK" NAK" PCS1.Cxxx \$C.. 0C0 available, introduced not supported 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 039 039 available, introduced not supported PCD3.Mxxx0 \$35 039 End Nov 039 available 07 PCD3.Mxxx7 1.511 Dec 07 supported planned for December PCD2.M157, not not not _ PCD2.M177 supported supported supported

4. PCD firmware versions which support Alarm management

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:

Saia⊕ S-	Web Editor
£	In project [C:\PG5 Projects 1_4\http_direkt_test\Web-Editor-Demo\Web\\Demo] project laoded runtime library [IMasterSaia5_05_00.jar] different from tool's one [IMasterSaia5_07_00.jar] If you want to modify the project with that tool you need to replace the runtime library with the tool's one Elsewhere you will just be able to open the files in read only mode, no modification will be saved in files Do you want to replace the runtime library with the tool's one?
	Yes No Cancel

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 \rightarrow

This macro may be used from Saia[®]Web-Editor 5.06.00 upwards.

New DLL New SymDlg.dll 1.4.202.1