E-mail systems

In the following we want to show you how to connect technical devices or software system via e-mail configuration to EVALARM. Possible devices are technical system, fault monitoring systems or IT systems. The connected device send an email to EVALARM and a pre-coonfigured alarm gets triggered.

Two steps are needed to connect such a device:

1) Configuration of the device itself e-mail adress; add token to subject or e-mail-body "tk: XXXX"; add "ms:" and cut with ";" for the relevent parts of the e-mail-body

2) **Configuration of the device in EVALARM** What is the token, which gets generated by the device (subject or e-mail-body)? Which alarm should be triggered in EVALARM?

First Steps

1) Enter a name for the configuration

2) Enter a prefix

3) Select the user, who should be the initiator of the alarm (the initiator also can be a dummy user, e.g. bms@example.com)

The initiator needs the permission to trigger the selected alarm

Variant 1: Ono alarm	WORKFLOWS USERS LOCA	ATION MANAGEMENT LOGS	Administration Cooper
	E-MAIL SYSTEMS OVERVIEW > CREA	ITE A NEW E-MAIL SYSTEM	
type with one or more	Name "	BMS	
token	Prefix	BMS	
IUKEII	Initiator 1	Admin Groupkom	*
	Alarm types "		Select +
		Technical Fault	+ Add
1) Select the alarm type, which should		Please add token for subject line	
be triggered in EVALARM with the		UK. IBUIT	u.
configuration	Bank		Create
-			
 Add one or more token to the alarm type 			
Finish with "Create"	WORKFLOWS USERS LOCA	ATION MANAGEMENT LOGS	Administration Coopit
	E-MAIL SYSTEMS OVERVIEW > CREA	ATE A NEW E-MAIL SYSTEM	
	Name *	BMS	
	Prefix	BMS	
	Initiator *	Admin Groupkom	Ŧ
	Alarm types `		Select +
alarm type: Technical		Technical Fault	add token + Add
Fault tk: fault		Please add token for subject line	
		tk: fault2	
	Back		Create

Variant 2: Several alarm types

1) Select the alarm types, which should be triggered in EVALARM with the configuration

2) Add one or more token to the alarm types

3) Finish with "Create"

S-MAIL SYSTEMS OVERVIEW 3 CREA	IE ANE	N E-MAIL SYSTEM		
Name *	BMS			
Prefix	BMS			
Initiator *	Admir	Groupkom		-
Alarm types *			Select	-
	Fire			+ Add
	Pleas	e add token for subject line		
	tk:	fre		
	Tech	ical Fault		+ Add
	Please	e add token for subject line		
	tk:	fault		



Example

alarm type: Fire tk: fire

alarm type: Technical Fault tk: fault

Generate the alarm email

After creating th e-maiö configuration, you can generate the alarm e-mails.

Therefore click on the gear symbol beside the token (tk).

In the po-up you can find the **e-mail-adress**, the alarm device has to send the e-mail to, and the **subject** with the entered token.

If you want to trigger a specific **alarm level** of the selected alarm type, select the alarm level in the upper bar.

If you want to display only parts of the body in the system message field of the alarm, please add "ms:" before the relevant part.

The token "tk:" and the separator "ms:" can be in the subject line or in the e-mailbody.

If you want to send an test e-mail, click on the relevant button. The default email programm of you PC opens automatically a test e-mail with the relevant informations of the configuration.

MAIL SYSTEMS OVERVIEW	(> BMS	
Name	BMS	
Prefix	BMS	
Initiator	Admin Groupkom	
Active	٢	
	Fire	
A	Ik: fre	Q
Alarm types	Technical Fault	
	tic: fault	0

VORKFLO	out an alarm level	- inistration Cockpi
MAIL SYSTEMS C	Address: BMS lost giovanni+ATF(]swa oversun com ua Subject: Br, fre	
Prefix	The E-Mail body will be used as the alarm's message. If you want to display only parts of the body, please add "ms." before the relevant part.	
Prefix ①	The E-Mail body will be used as the atem's message. If you want to display only parts of the body, please add "ms." before the relevant part.	_
Prefix 1	The E-Matthody will be used as the altern's message. If you want to display only parts of the body, please add "ms." before the relevant part.	d a test E-Mai
Prefix 1	The E-Mail body will be used as the dambin message: If you want to deploy only parts of the body please and "this" before the relevant part.	d a test E-Mai
Prefix () Initiator	The E-Mail body with to used as the alembin message: If you want to decide only parts of the body, please and this "before the neilward part. See Inter- Inter- Inter-	d a test E-Mail
Active	The E-Mail tody will be used as the atomic message. If you work to deciny out parts of the tody, peake add "ms." before the relevant part. Fine 5. for 3. fore 3. fore	d a test E-Mail