

# 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-configured alarm gets triggered.

Two steps are needed to connect such a device:

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

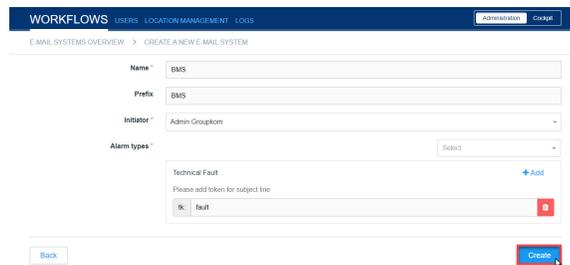
- 1) Enter a name for the configuration
- 2) Enter a prefix
- 3) Select the user, who should be the initiator of the alarm (the initiator also can be a dummy user, e.g. bms@example.com)

 The initiator needs the [permission](#) to trigger the selected alarm

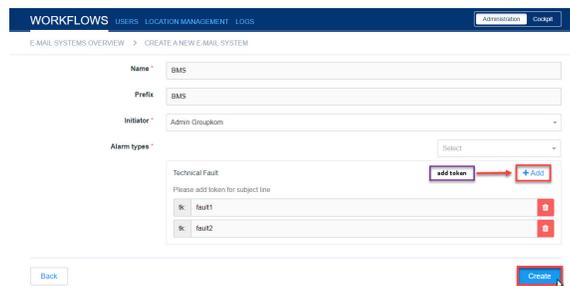
## Variant 1: One alarm type with one or more token

- 1) Select the alarm type, which should be triggered in EVALARM with the configuration
- 2) Add one or more token to the alarm type
- 3) Finish with "Create"

 **Example**  
alarm type: Technical Fault tk: fault



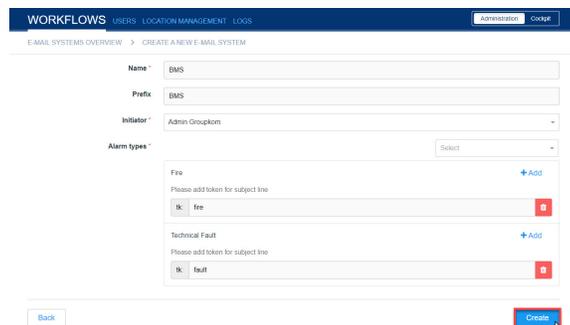
WORKFLOWS USERS LOCATION MANAGEMENT LOGS Administration Logout  
E-MAIL SYSTEMS OVERVIEW > CREATE A NEW E-MAIL SYSTEM  
Name \* BMS  
Prefix BMS  
Initiator \* Admin Groupcom  
Alarm types \* Select  
Technical Fault + Add  
Please add token for subject line  
tk: fault  
Back Create



WORKFLOWS USERS LOCATION MANAGEMENT LOGS Administration Logout  
E-MAIL SYSTEMS OVERVIEW > CREATE A NEW E-MAIL SYSTEM  
Name \* BMS  
Prefix BMS  
Initiator \* Admin Groupcom  
Alarm types \* Select  
Technical Fault + Add  
Please add token for subject line  
tk: fault1  
tk: fault2  
Add token + Add  
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"



WORKFLOWS USERS LOCATION MANAGEMENT LOGS Administration Logout  
E-MAIL SYSTEMS OVERVIEW > CREATE A NEW E-MAIL SYSTEM  
Name \* BMS  
Prefix BMS  
Initiator \* Admin Groupcom  
Alarm types \* Select  
Fire + Add  
Please add token for subject line  
tk: fire  
Technical Fault + Add  
Please add token for subject line  
tk: fault  
Back Create



### Example

alarm type:  
Fire tk: fire

alarm type: Technical  
Fault tk: fault

## Generate the alarm e-mail

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

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

In the pop-up you can find the **e-mail address**, 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-mail-body.

If you want to send a test e-mail, click on the relevant button. The default e-mail program of your PC opens automatically a test e-mail with the relevant information of the configuration.

Name	BMS				
Prefix	BMS				
Initiator	Admin Groupkom				
Active	<input checked="" type="checkbox"/>				
Alarm types	<table border="1"><tr><td>Fire</td><td>tk: fire</td></tr><tr><td>Technical Fault</td><td>tk: fault</td></tr></table>	Fire	tk: fire	Technical Fault	tk: fault
Fire	tk: fire				
Technical Fault	tk: fault				

Without an alarm level

Address: BMS test.giovanni+ATF@ova.oversun.com.ua  
Subject: tk: fire

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.

Send a test E-Mail