

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

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

- 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 Codekit
E-MAIL SYSTEMS OVERVIEW > CREATE A NEW E-MAIL SYSTEM
Name: BMS
Prefix: BMS
Initiator: Admin Groupkom
Alarm types:
Technical Fault
Please add token for subject line
tk: fault1
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"

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

Example

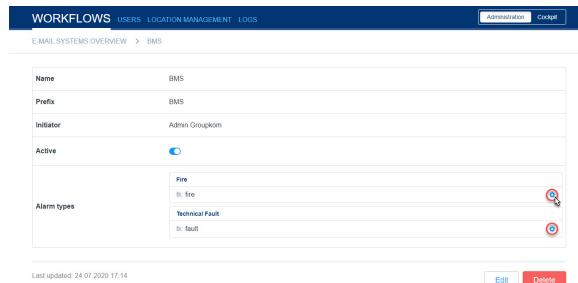
alarm type:
Fire tk: fire

alarm type: Technical
Fault tk: fault

Generate the alarm e-mail

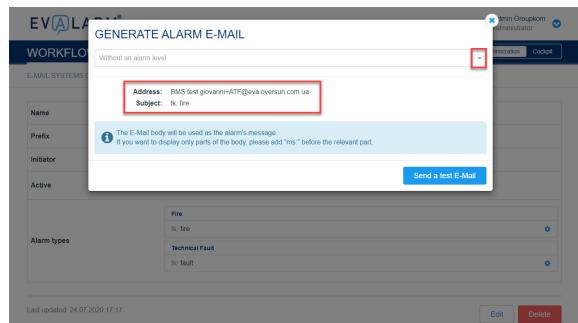
After creating the e-mail configuration, you can generate the alarm e-mails.

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



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

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