APIS User Meeting 2016

Tips and tricks provided by the APIS Support team

Global actions - Motivation

There are actions that exist only once, but at the same time could detect and prevent multiple failures. These actions can be defined as „global actions" within the IQ Software.

Possible operations:

- Creating global actions

- Deleting global actions
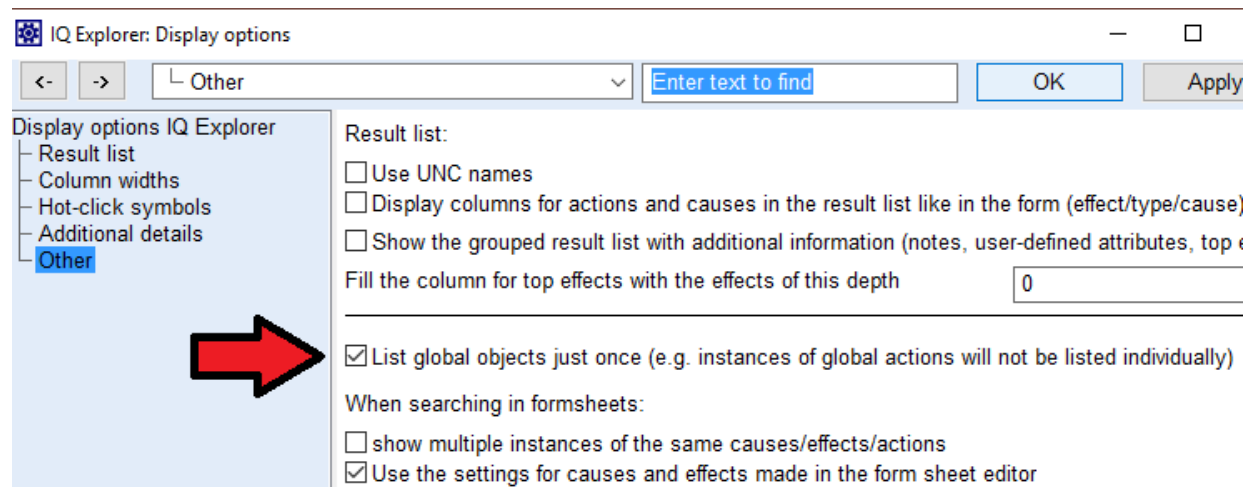
- Converting to non-global actions

Example:

Outgoing goods test   24 Hour endurance test {1}

Global actions

Instances of global actions are generally listed just once in each fme file. This is an optional setting in the Display options of the IQ Explorer.
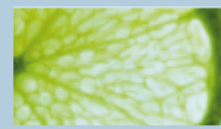

Deadline:

The deadline of a global action is always the same. Variant-specific deadlines are possible.

Responsible:

The responsible of a global action is always the same. Variant-specific responsibles are possible

Global actions - non-global properties

Certain properties of global actions are not global.

Most of these properties are either notes or user-defined attributes.

Problem:

How can I assign non-global properties to all instances of a global action?

Answer:

IQ Explorer:

Search for all instances of actions → Select all (ctrl + left mouse click) →
    Right-mouse click → Properties → e.g. Notes

Global actions - non-global properties

Infobox

- Open a Management dialog (e.g. Project Management, FMEA Forms Management)

- Select a structure and then go

  to „Properties" and select e.g.„Info" tab.

- Right-click functions:

  Print, send as email
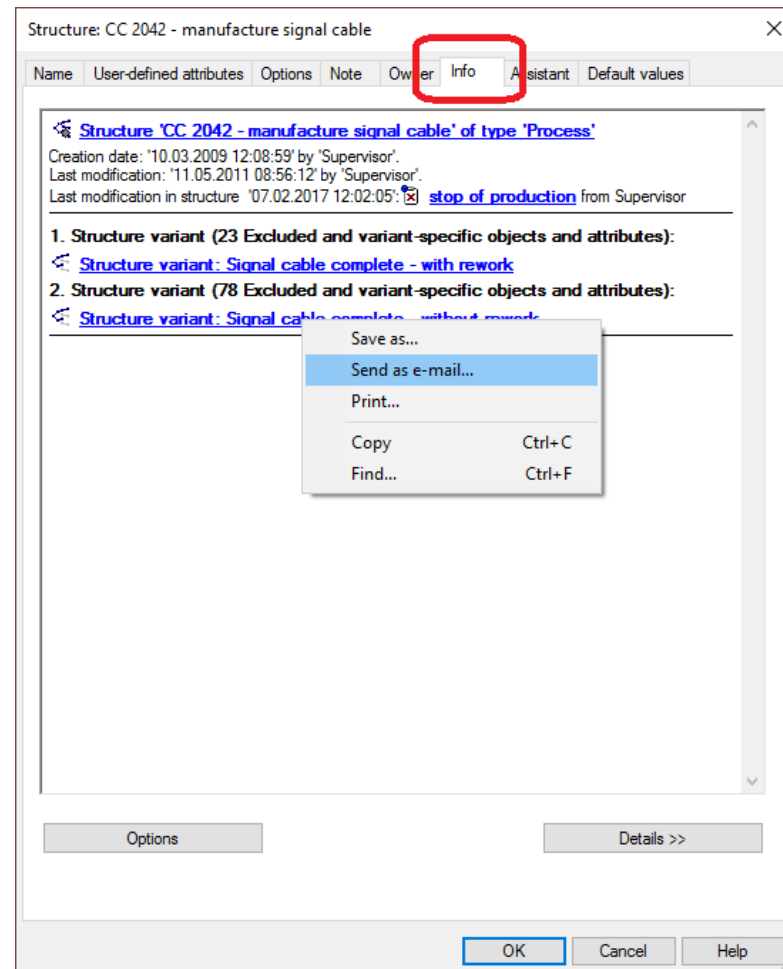
User-defined view -- Causes

Selecting multiple cause levels is now possible: Display options →
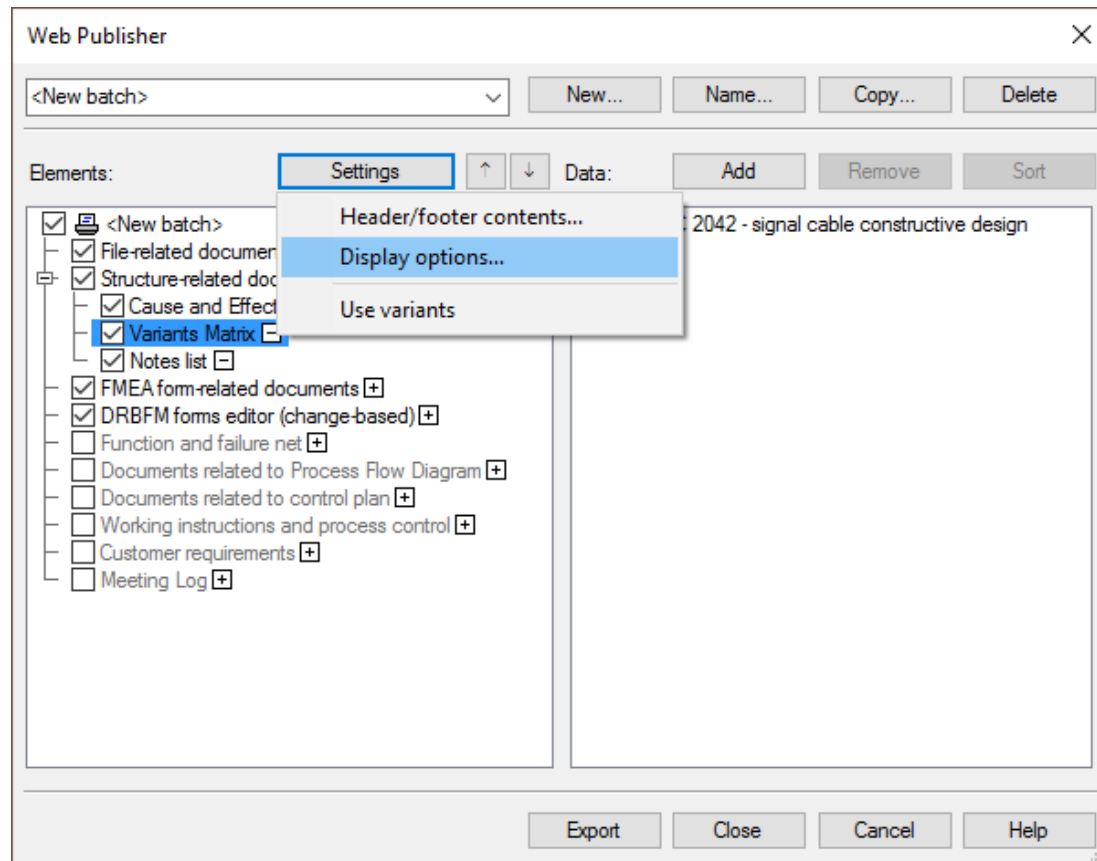   Options II → Causes

# Presentation print / Webpublisher- Separate Display options

Presentation print and Webpublisher have their own Display options.

These settings are saved when performing „print batch" and are

independent of the

Display options in the

editor you are working in.

Create Snapshot

The „Create snapshot" function in the „Help" menu can be very useful for diagnostic purposes.

A new folder is created, whereby a copy of the fme file and the configuration file is also saved with the screenshot.
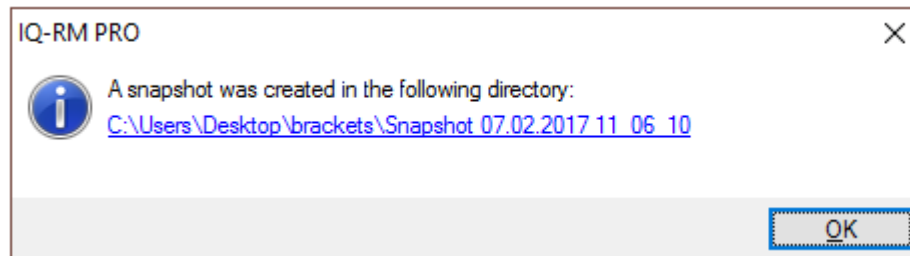
Add new system elements from the Structure Editor into the FMEA Form

Select all system elements on the same level → Right-click: „-> FMEA Forms Editor" → Select appropriate answer.