

DEAD MAN CHECK SETTINGS – OPERATOR ALERTNESS CHECK

Dead man check refers to concept of Dead Man's switch, a fail-safe device triggered when operator becomes incapacitated. In SECURITHOR 'dead man check' verifies operator alertness. ST measures time without keystroke activity at the workstation. If no keystroke is recorded for set amount of time, ST presents operator with a form showing 4 random numbers. Operator must enter the correct numbers within a specified time. If operator does not acknowledge, ST will create an alarm event and/or send emails to preset address.

N.B. Dead man feature works only if alarms are to be processed. When no alarms are to be processed (traffic or pending), Dead man check is postponed.

ENABLING DEAD MAN CHECK

First step: Enable Dead man feature per operator in operator management
Go to operators and Select operator.

Click on Dead Man box to enable for this operator.

Second step: Enable Dead man feature globally

Go to settings>other settings and modify Dead Man Check parameters

Log out of SECURITHOR and log back in to enable dead man feature or to active change of settings for an operator.

PARAMETERS

Enable

Click to enable, or de-select to disable feature globally.

Activation delay with Autogen checked: NN seconds or minutes (min 1 max: unlimited)

Autogen checked refers to the AUTO icon button clicked for automatic pop-up of alarm events. Incoming events are presented to operators in a pop-up window.

Activation delay with Autogen NOT checked: NN seconds or minutes (min 1 max: unlimited)

Autogen NOT checked refers to the AUTO icon button not clicked for automatic pop-up of alarm events. Events are not presented to operators.

Timeoutdelay

Delay in seconds (1 to N) to enter correct test answer. If operator fails enter correct answer, corresponding to timeout alarm will be sent.

Alarm codes

Note that alarm codes are not mandatory. You can leave those fields blank if you do not want to create an alarm event. However mail can still be sent if defined in Dead Man Settings. Alarm events of the Dead Man feature go to Account 0 partition 0.

To activate alarm codes, you should define corresponding alarm codes in Account 0 partition 0. As an example you can define the following matching alarm codes in 'Other settings' and Account 0:

Code 'AA' Description: Operator did not enter Dead Man Code

Code 'BB' Description: Operator did enter Dead Man Codes after timeout

Code 'CC' Description: Operator entered wrong answer to Dead Man question.

Select send email if you want to activate global email address for a code.

Several email addresses or SMS addresses can be defined and assign to those alarm codes in account - 0. Refer to section Sending emails and SMS to set-up correctly. if a global email

Email address field in Dead Man settings is a global address for all operators under Dead Man Check. Enter one email address or separate by comma if you want to add more email addresses.

RESPONDING TO DEAD MAN CHECK

Upon enabling and logging back in SECURITHOR, Operator will be subject to Alertness verification. At selected delay, SECURITHOR will pop-up a test form to operator. Operator shall enter the 4 random digits displayed in form to cancel alarm code/email generation. Failure to respond within timeout period or failure to enter correct digits will trigger pre-defined actions.

