SodiusWillert Requirements Management Widgets for IBM DOORS Next Generation

Automate time-consuming manual processes for capturing, managing, and tracking requirements and give your experts more time to focus on requirements content-related tasks.

An important prerequisite for successfully deployed requirements management is the careful, complete and correct execution of workflows. Especially with manually executed routines, negligence and errors can creep in when attention fades after repeated execution of the same steps. Relieve your experts from such time-consuming manual routine activities and automate these processes with the help of SodiusWillert RM Widgets for IBM DOORS Next.

SET URI IN TYPE DEFINITION

The Uniform Resource Identifier (URI) must be assigned individually and uniquely for all data types and for each attribute. This widget does the job for you: The URIs are automatically calculated and set for you in the type definitions in your IBM DOORS Next environment.

COMPLEX FILTER

This widget allows you to work with nested filters for searching in IBM DOORS Next or define filters using logical links. You can set filters across attributes or, for example, search for all artifacts where the attributes have certain values.

REMOVE FORMATTING

When importing requirements from typical description tools to IBM DOORS Next, the formatting is usually imported as well. This widget automatically deletes all formatting control characters in imported artifacts.

JAVASCRIPT ATTRIBUTES

If you define specific attributes for your IBM DOORS Next project, this widget facilitates execution of JavaScript instructions included in these attributes (for example, to calculate the ASIL level).

COMPARE MODULES

Use the automatic compare of an existing module with a newer module and you will see if an artifact is unchanged, if it has been modified or deleted.

DNG REVIEW WITH EWM

If you use IBM DOORS Next in combination with IBM Engineering Workflow Management (EWM), this widget enables seamless integration of IBM DOORS Next reviews into the processes and workflows controlled by IBM EWM.