## Workspaces (cs.workspaces): 15.2.0

Release 15.2.1.7

**CONTACT Software** 

#### Contents

1	What's New in cs.workspaces 15.2.0?	1
2	1.1 Internationalization	1
	What's New in cs.workspaces 15.2.0 SL 13?	2
	2.1 The module cs.vp.bomcreator was moved into its own package "cs.bomcreator"	2

## What's New in cs.workspaces 15.2.0?

#### 1.1 Internationalization

CONTACT Elements 15 and its applications contain many newly translated and updated terms. The following paragraphs list all affected elements in this application, while details concerning the actual conversion (called "internationalization" for simplicity) can be found in each product's release notes.

#### 1.1.1 Internationalized Attributes

The following attributes have been replaced by "Multi-Language Attributes":

- designation in class Index Update Rule (index\_update\_rule)
  - fallback\_rule\_designation is replaced by a "Mapped Multi-Language Attribute"
- description in class WSM Settings (wsm\_settings)

Please check your custom modules for any usage of these attributes that needs to be updated.

#### 1.1.2 Translated Catalogs

The following catalogs previously not supporting multiple languages are updated as detailed in the product release notes:

- Index Update Rule (index\_update\_rule\_browser), used in
  - Index Update Rule (index\_update\_rule)

#### 1.1.3 Translated Status Names

Status names have been internationalized for the class WSM Settings (wsm\_settings).

## What's New in cs.workspaces 15.2.0 SL 13?

# 2.1 The module cs.vp.bomcreator was moved into its own package "cs.bomcreator"

The generic mechanism for generating BOMs was moved to a separate package. The WSM-specific methods, on the other hand, are still part of cs.workspaces.

For most customers, this should not make a difference. However, there are some things to consider:

- Custom BOM methods must now get assigned to a module. You can accomplish this with drag and drop on the appropriate tab of the module ("Additional content").
- If you usually install cs.workspaces separately, you should be aware that there is a new dependency: the package cs.bomcreator. If you install the complete "CIM DATABASE Applications" archive, cs.bomcreator is automatically installed.
- There are now two default configurations for BOM generating: "Default" and "Default (WSM)". "Default (WSM)" will be applied if cs.workspaces is installed. "Default (WSM)" has a priority of 20 and is valid for "default\_cad". You should test whether this conflicts with a configuration of your own. If necessary, increase the priority of your own configuration.
- If you don't actually use the WSM but do use the generic BOM mechanism, you may consider uninstalling cs.workspaces. cs.bomcreator should contain all functionality you need. See the README.rst of cs.bomcreator for instructions.

List of Figures

List of Tables