Release Notes for OPUS
Projektor Distribution - 2022.4.3

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General

Using this software for combinations other than those set out in this document or delivered by online update may cause problems and damages for which we cannot accept any liability. The use of the software for any purpose other than those approved by us is at a sole responsibility of your company and should therefore be adequately trialled in advance by means of suitable tests and other checks.

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Opus Projektor 2022.4.3

This OPUS Projektor Release contains the following software:

Projektor   2022.4.3
OS EGSCORE   1.4.1
OS EGSPRO   2.4.0
OS A3   2.2.6
OS A6   2.2.6

Projektor 2022.4.3

infos

- Migrated from 'Jira Server' to 'Jira Cloud'. This update is necessary to continue using the reporting system.

bugfixes

- Flex View: Fixed memory leak in Softkey Configuration View.

- Scene/Flex-Converter: Fixed calculation of the size of children inside a button if property 'Draw Shadow' is enabled.

- Scene: Fixed possible exception during inplace editing. (PRJEXT-5587)

- Scene: Fixed possible exception if a object with many child objects get deleted. (PRJEXT-4323)

- Scene: Fixed possible Nullpointer-Exception while creating Softkeys. (PRJEXT-7161)

- Scene: Fixed possible exception in 'AlignWithMoveStrategy'. (PRJEXT-6576)

- Undo/Redo: Fixed undo/redo of 'Shallow Paste' operations.

- Undo/Redo: Fixed possible exception during Undo which tries to open a page and select the involved object in the scene. (PRJEXT-6543)

- JSHandler: Fixed thread synchronisation issue.

- JS: Enhanced error management for opened/modified JS files which are removed on the file system. If the file can not be saved a warning dialog will

be shown now. (PRJEXT-5789, PRJEXT-5788, PRJEXT-5203, PRJEXT-3800, PRJEXT-2890)

- Project-Tree: Fixed possible exception while drag and drop of images from ImageLibrary to project tree. (PRJEXT-6802)

- Project-Tree: Now warnings of ECUs are shown in the project tree.

- Properties: Fixed possible exception in Properties sheet after multi selection of objects with 'SHIFT' key. (PRJEXT-6703)

- VCS: Now a warning dialog is shown if 'index.lock' already exists and is blocked by another application (i.e. OneDrive) during load/save. (PRJEXT-6596)

- VCS: Fixed possible exception in Revision dialog. (PRJEXT-5696)

- Save: Now the creation date won't be saved for zip files during save anymore. So the checksum does not change for zip files with the same content.

- Clipboard: Fixed possible exception for unsupported/unknown objects in the clipboard. (PRJEXT-6371, PRJEXT-6109)

- J1939 DM1/DM2: Fixed possible exception in the DM1/DM2 settings dialog. (PRJEXT-6215)

OS EGSCORE 1.4.1

infos

- See the corresponding os release notes.

OS EGSPRO 2.4.0

infos

- See the corresponding os release notes.

OS A3 2.2.6

infos

- See the corresponding os release notes.

OS A6 2.2.6

infos

- See the corresponding os release notes.

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Opus Projektor 2022.4.2

This OPUS Projektor Release contains the following software:

Projektor   2022.4.2
PClient   2022.4.2

Projektor 2022.4.2

infos

- New built-in Java Runtime 17.0.4.

features

- Added some additional informations in workflow files to improve our analyzing in error case.

bugfixes

- Fixed initializing Delimiter-Mapping in VisualCANMapping table.

- Fixed exception which occurs if a JS-Node is copied and afterwards.

- Fixed possible deadlock and improved in save process. (PRJEXT-4341)

- Fixed possible exception by rendering SVG images. (PRJEXT-4908)

- Fixed issues in the object locking on scene feature

- Fixed exception by using raster graphics in SVG images. Embedded PNG/TIFF/JPEG in SVG images are now supported. (PRJEXT-5103)

- Fixed exception on the scene if "Line Attributes" in the project properties is set to 0. (PRJEXT-4838)

- Fixed exception if a invalid font without font family name is used. (PRJEXT-4459)

- Fixed possible exception by loading an image folder by the image library. (PRJEXT-4314)

- Fixed possible exception by closing a project. (PRJEXT-4748)

- Fixed exception by drag multiple selected nodes e.g. JavaScripts / images inside the tree.

PClient 2022.4.2

bugfixes

- Fixed crash when switching pages using the OnPress event. (PRJEXT-4765)

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Opus Projektor 2022.4.1

This OPUS Projektor Release contains the following software:

Projektor   2022.4.1
PClient   2022.4.1

Projektor 2022.4.1

bugfixes

- Improved performance for all reporting functionalities (create reports, get ticket informations, send ticket comments)

- Images node: Fixed threading issue for updating image nodes in project tree during project save. (PRJEXT-4176)

- Undo/Redo: Now resize changes on Projektor-Scene can be undone/redone, again.

- Search: Fixed possible exception if search commands are connected with && or '||' which contains more than 1 empty space.

- Search: Fixed opening possible wrong page if a double click on a Page node in the search tree is performed.

- Jira Issue View: Fixed possible exception if a ticket via the notification bubble is opened, which is currently not present in the Jira Issue View.

- Jira Issue View: Fixed that the Jira Issue View 'steals' focus every 5 min if an ticket exists.

- Scene: Fixed an exception in Numeric Field if an invalid value is entered in the property 'Preview Value' e.g. '-'. (PRJEXT-4109)

- Scene: Fixed possible exception during project close.

- Scene: Fixed exception in Projektor scene if a speial character is use in 'Input Character Attribute' of a String Field.

- Settings: Now the Versioning user data (Name, Email, Auto-Commit) are saved and loaded properly.

PClient 2022.4.1

features

- MultiTouch events can now be enabled/disabled by setting the variable @MultiTouchEnabled.

- Added new event 'OnCancel' for Buttons and Softkeys.

bugfixes

- Alarms: Fixed possible crash if Alarms are opened and closed very fast.

- Virtual Keyboard: Fixed possible loose of focus while switching layers with Encoder.

Opus Projektor 2022.4.0

This OPUS Projektor Release contains the following software:

Projektor   2022.4.0
PClient   2022.4.0
OS EGSCORE   1.4.0
OS EGSPRO   2.4.0

Projektor 2022.4.0

infos

- New built-in Java Runtime 17.0.3.

features

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- B6 (prototype) support

- Jira Issue View: A new view was added which shows all JIRA issues or feature requests. It is now also possible to write comments for the tickets and updates will be shown directly in the application.

- A new 'Images' node is now shown in Project tree. It shows all used images in the project. Images can now be easily updated and renamed.

- Added new event "OnProjectInitFinished".

- Multi-deleting of Variables and CAN-Mappings is now possible in Project tree.

- The limit of 255 character of a String Field was removed. New limit is now 65535 character.

- Added new context menu entry "Create JavaScript ID Array" for object multiselection in Project tree, which can be added in JavaScript files.

- Project-Search: Added new search option 'Parent-TypeID' / 'Parent-ObjectType'.

- Project-Search: Minor improvements.

- Crash-Report: Minor improvements.

- Project: Language names and two letter code can be updated now.

- Project: Error message is shown if terminal_files.zip can not be created during save.

- JavaScript Editor: Added getTriggerEvent() to auto completion.

- Version Control: desktop.ini files will be ignored now, since this can make trouble for checkouts.

- Version Control: Improved performance of Revision-History dialog.

- CAN-Mapping/Variable-Mapping: The max size of the property 'Mask' and 'Shift X Bits' depends now on the original Variable size and not on the mapped Variable size.

- Border-Profile: Enhanced management of Border-Profiles in the Project-Properties. See manual for detailed information.

- J1939: DM1/DM2 translation file is now directly validated after selection.

- Image-/Symbol-Library: Loading images does not block the whole application anymore.

- Image-Library: Drag'n'Drop folder/images from Windows-Explorer is now possible. Folder will be loaded recursively. Updated/improved the image table view. Selected folder will be scanned for updateds automatically.

bugfixes

- Fixed possible exceptions in the scene of Pages.

- Fixed Undo/Redo for deleting CAN protocols.

- Fixed Undo/Redo for adding/removing variables to a Graph Object.

- Fixed several possible exceptions which could be appear during close project.

- Fixed some memory leaks during convert project and for close projects.

- Fixed heigh memeory usage which could be appear if an huge image folder is loaded in ImageLibrary or ImageChooser dialog.

- If Variable Name or Index/SubIndex is updated all Variable-Refences in the project will updated properly.

PClient 2022.4.0

bugfixes

- Fixed painting background color of Bargraph, if overlapping objects gets visible/invisible.

- Fixed resetting value of Variable @CopyFileOrFolder after copy/move was done.

- Fixed showing correct value in String Field, if a connected Variable changes state from invalid to valid.

- Fixed the color of the Navigation Buttons of a Input-List object accordingly to current set day/night mode.

- Fixed possible crash if an Alarm is closed.

- Fixed issue that Button keeps in 'Pressed State' if the Button is pressed quickly with 'Encoder'.

- Fixed restart of fadeout time of Softkey-Frame if a Softkey is pressed.

- Fixed setting a List object invisble which is in state 'Open For Input' via property 'Visibility' in a JavaScript file.

- Updated value for Variable '@Terminal' for B4/B6 devices.

- Updated/improved navigation in Alarms with new Navigation Concept.

- Fixed possible crash if an Image is set very often and quickly via method 'setProperty()' in a JavaScript file.

- Fixed remembering old focused object on a Page if i.e. an Alarm pops up and is closed again.

OS EGSCORE 1.4.0

infos

- See the corresponding os release notes.

OS EGSPRO 2.4.0

infos

- See the corresponding os release notes.

Operating System (OS) and PClient update

Please look at the included OPUS devices update file for detailed updating instructions for all devices.