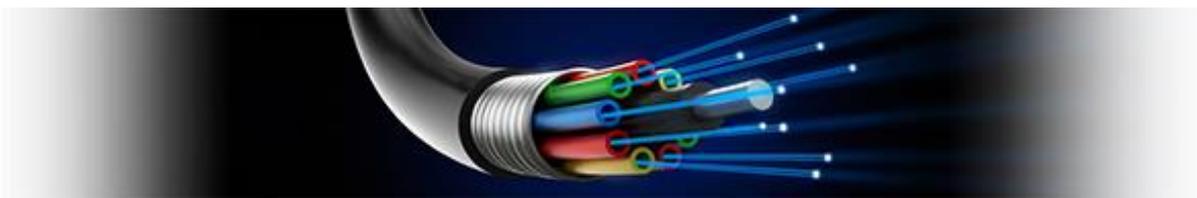




# Bugfixes

## 2021-22.52



### **Technical Inquiries**

Please ask the responsible contact person in our support department.

E-mail: [e3-support@de.zuken.com](mailto:e3-support@de.zuken.com)

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## Bugfixes

### INFORMATION



When opening a project with the new version (2021-22.51), projects of the previous version (2021-22.52)

are converted and can no longer be opened with the previous version.

Single-User

Multi-User

are not converted and can still be opened with the previous version.

Single-User

Multi-User

COM Registration

the COM library has been changed and should be registered again (start the program as ADMIN using „E3.series.exe /register“)

The bug fixes are sorted and listed by designer number(s). This enables you, for example, to easily search for bugs reported to our support office.

Designer-38957	Error message 'E - Error in function UpdateTextWithSpecifiedSource::GetAttrFlags(), ret = 2' or when applying attribute indicator to connection.
Designer-41411	If new segments are created when moving segments in E3.formboard, they should be connected via segment-connecting nodes to reduce problems when importing a harness (update) via E3.3DRoutingBridge.
Designer-41429	Models might be visible only in 3D representation.
Designer-41859	It may happen that the display sequence of devices snapped on in 2D view is not correct.
Designer-41873	Search for attributes - name: 'Valid mating connector' - value from the selection list - nothing found.
Designer-42106	COM: 'GetBOMPartList' should output "ParentStructureNodeGID" for wires in dynamic cables.
Designer-42167	COM: 'Symbol.PlacePins' of a device view does not work with feed through connector.
Designer-42237	COM: 'JobInterface::GetLastAddedItems' returns only one item if you place attribute references via 'insert multiple times'.
Designer-42357	An existing restricted area is misinterpreted.
Designer-42574	DBE: If an internal attribute is used for component names and this attribute is not available everywhere, the <valid cavity parts> selection will only show ???
Designer-42593	Depending on the placement in the panel, texts of models are displayed or not.
Designer-42606	The auxiliary line of a text to the owner may not point to the symbol graphic.
Designer-42618	In symbol properties, same text types (in the example the signal names) are not displayed below each other.

Designer-42623	Update in project causes change of wire type if setting 'General - Update in project - Prefer order of symbol, core and pin' is active.
Designer-42625	Optimize graphic objects' changes line width to 0 and it might happen with polygons that the shape is changed.
Designer-42700	PDF export: wire template symbols are output in PDF despite disabled option.
Designer-42726	In graphical compare of E3S files, some sheets are displayed in a different folder and sheet texts are reported as different.
Designer-42760	E3.Topology - signal logic lines are not displayed with split block.
Designer-42772	Settings - General - Checks' (0041) Open function ports cannot be disabled individually. Only in combination with check (0043).
Designer-42784	It may happen that an incorrect device designation is created when placing on a sheet with assignment/location.
Designer-42785	Importing subcircuit and reading from e3d fails because of inconsistency of the base project. => Error which leads to the inconsistency is fixed.
Designer-42786	Models might be visible only in 3D representation.
Designer-42808	Command "Distribute vertically" does not work correctly for mounting rails.
Designer-42811	"Save current configuration without variants / options" - conductors are no longer displayed.
Designer-42850	Panel - placement of dynamic components on 2D view not possible.
Designer-42851	After copying panel sheets, wrong coordinates are displayed.
Designer-42869	Database editor: Starting directly with /DBE not possible if existing license for SmallProject and sheet limit not equal to 30.
Designer-42870	When the terminal table is switched on, it might happen that the messages "chain\validate_this: xxxx is invalid" will appear.
Designer-42887	Attribute text indicator initially displays attribute value of cable bundle/overbraids.
Designer-42904	E3.RevisionManagement: PDF file shows wrong representations.
Designer-42947	Project conversion with parameter /sheets leads to error message "invalid file type" and E3 is freezing.
Designer-42959	If there are many wires in a project, they can no longer be renamed.
Designer-42971	With active setting "Keep active mating connectors and cavity parts", active mating connectors are swapped regardless.
Designer-42975	When connecting mating connectors, open conductor ends of open connections are not assigned.
Designer-42994	Create PDF: Message "A link annotation refers to non-existing page" for hierarchically sorted sheet tree.
Designer-43043	Exporting (and importing) subcircuit is faulty because a wrong symbol version is exported.
Designer-43051	After opening and editing an embedded PowerPoint file, the message "W - Not enough memory to complete the operation." shows up.
Designer-43090	Placing a split block results in the error message "E - Invalid position - symbol cannot be placed on block symbol!"
Designer-43100	Pins of connector symbols placed on a block cannot be changed.
Designer-43196	Drawing a connection may result in a validation error.
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**Additionally to the bug fixes we also have added some new / enhanced functionality in this patch**

Designer-28605	COM: COM function to determine and change the length of shield, twist or bundle symbols.
Designer-42506	When calling E3.series.exe with -v, the output should be optionally written to a file.



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