



Bugfixes

2022-23.50



Technical Inquiries

Please ask the responsible contact person in our support department.

E-mail: e3-support@de.zuken.com

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Contact

Zuken E3 GmbH
Laemmerweg 55
D-89079 Ulm/Einsingen

Phone : +49 7305 9309-0
Fax: +49 7305 9309-99
Web: <http://www.zuken.com>
E-mail: e3-info@de.zuken.com

Bugfixes

INFORMATION



When opening a project with the new version (2022-23.50), projects of the previous version (2022-23.42)

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-41051	Different behavior when connecting a busbar connection point and a cross reference (connecting cross reference to busbar does not work) => Use <Alt><C> for busbar connections.
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-41833	COM: App.CreateMenuItemObject deletes user-defined menu item.
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-42007	Deactivating an option package activates option in the exclusive folder.
Designer-42023	It may happen that when reconnecting between splice and connector, the wire is not connected again.
Designer-42067	Check for uniqueness of an attribute is incorrect if model pin is linked with 2 symbol connect nodes.
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-42194	ECheck-DBE: after converting the DB to version 2022 or higher, ECheck functionality is missing.
Designer-42237	COM: 'JobInterface::GetLastAddedItems' returns only one item if you place attribute references via 'insert multiple times'.

Designer-42270	E3.RevisionManagement: In the free comparison, entries are displayed in the "...Resultdiff.pdf" file which does not exist in the comparison projects.
Designer-42272	E3 may crash if print preview window is not closed before printing.
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-42575	Save without variants/options deletes signal on equivalent pins if the signal is assigned to a wire which belongs to a non-active option.
Designer-42577	After external scaling with AdobeAcrobat, texts in exported PDFs might be faulty.
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-42622	When updating a component, models might be shifted.
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-42648	Objects of options are still available but not listed with command "Search objects".
Designer-42677	Panel - auto routing: new setting "Panel - Checks - Autoconnect - Wire/Conductor from pin <-> Component/Restricted" causes meaningless messages.
Designer-42700	PDF export: wire template symbols are output in PDF despite disabled option.
Designer-42701	COM: "Origin" is the 3D origin of "panel world", not the origin of the slot or current panel.
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-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-42819	If E3 version 2023 is installed, the COM classes of all other E3 versions are de-registered.
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-42944	If E3 is started with start parameter /sheets, command 'import_STEP' does not work anymore.
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-42979	E3.CopyDatabaseEntries: Busbars are displayed with a red question mark instead of the corresponding icon.
Designer-42994	Create PDF: Message "A link annotation refers to non-existing page" for hierarchically sorted sheet tree.
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.

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-41641	In 3D preview and device properties "Slots/Pins", selected slots should be transparent in order for all slots to be visible and not covered.
Designer-42506	When calling E3.series.exe with -v, the output should be optionally written to a file.
Designer-42532	COM Call to determine graphical connections in the project
Designer-42678	COM: Call to distinguish between automatically created sheet groups and groups created by the user.



Americas

North America

Zuken USA Inc.
Westford, MA 01886, USA
Tel: +1 978 692 4900

Asia

Japan

Zuken (World Wide Head Office)
Yokohama, Kanagawa 224-8585, Japan
Tel: +81 45 942 1511

China

Zuken (Shanghai) Technical Center Co., Ltd.
Room 301, No.555 Nanjing West Road, Shanghai,
200041, People's Republic of China
Tel: +86-21-3218-1784

Korea

Zuken Korea Inc.
Seoul 135-283, Korea
Tel: +82 2 5648031

Singapore

Zuken Singapore Pte Ltd.
#22-05 Gateway East, Singapore 189721
Tel: +65 6392 5855

Taiwan

Zuken Taiwan Inc.
Taipei 110, Taiwan
Tel: +886 2 7718 1116



Europe

Germany

Zuken GmbH (European HQ)
D-85399 Hallbergmoos, Germany
Tel: +49 89 7104059 00

Zuken E3 GmbH
D-89079 Ulm, Germany
Tel: +49 7305 9309 0

Zuken E3 GmbH
D-30659 Hannover, Germany
Tel: +49 511 8595 9489

Switzerland

Zuken E3 GmbH
CH-5504 Othmarsingen, Switzerland
Tel: +41 62 561 08 00

United Kingdom

Zuken UK Ltd.
Bristol, BS32 4RF, UK
Tel: +44 1454 207 801

France

Zuken S.A.
#91974 Les Ulis Cédex, France
Tel: +33 1 69 29 48 00

Italy

Zuken S.r.l.
20090 Milanofiori Assago, Milan, Italy
Tel: +39 02 575 921

Netherlands

Zuken GmbH
NL-6075 HA Herkenbosch, The Netherlands
Tel: +31 475 520 998