



Bugfixes

2025-25.32



Technical Inquiries

Please ask the responsible contact person in our support department.

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

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NOTE regarding data conversion

Build	Single-User Project	Multi-User Project	Component library	COM-registration
25.00	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
25.10	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
25.11	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: no	from 25.10: no	from 25.10: no
25.20	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
25.21	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
	from 25.20: no	from 25.20: no	from 25.20: no	from 25.20: no
25.22	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
	from 25.20: no	from 25.20: no	from 25.20: no	from 25.20: no
	from 25.21: no	from 25.21: no	from 25.21: no	from 25.21: no

Build	Single-User Project	Multi-User Project	Component library	COM-registration
25.30	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
	from 25.20: no	from 25.20: no	from 25.20: no	from 25.20: yes
	from 25.21: no	from 25.21: no	from 25.21: no	from 25.21: yes
	from 25.22: no	from 25.22: no	from 25.22: no	from 25.22: yes
25.31	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
	from 25.20: no	from 25.20: yes	from 25.20: no	from 25.20: yes
	from 25.21: no	from 25.21: yes	from 25.21: no	from 25.21: yes
	from 25.22: no	from 25.22: yes	from 25.22: no	from 25.22: yes
	from 25.30: no	from 25.30: yes	from 25.30: no	from 25.30: no
25.32	< 25.00: yes	< 25.00: yes	< 25.00: yes	< 25.00: yes
	from 25.00: no	from 25.00: yes	from 25.00: no	from 25.00: yes
	from 25.10: no	from 25.10: yes	from 25.10: no	from 25.10: yes
	from 25.11: no	from 25.11: yes	from 25.11: no	from 25.11: yes
	from 25.20: no	from 25.20: yes	from 25.20: no	from 25.20: yes
	from 25.21: no	from 25.21: yes	from 25.21: no	from 25.21: yes
	from 25.22: no	from 25.22: yes	from 25.22: no	from 25.22: yes
	from 25.30: no	from 25.30: yes	from 25.30: no	from 25.30: no
	from 25.31: no	from 25.31: no	from 25.31: no	from 25.31: yes

Projects and component library:

- **Yes:** The data is converted and can therefore no longer be opened with the indicated versions.
- **No:** The data is not converted and can therefore be opened with the indicated version.

COM registration:

Yes: The COM library has been changed and must be registered again.
(start the program as ADMIN using „E3.series.exe /register“).
Is done automatically during the installation of version 2025.



NOTE regarding runtime dependency

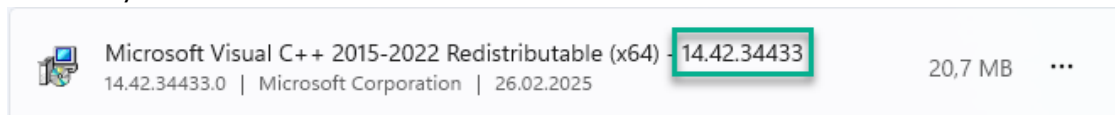
With E3.series version 2025-25.31, an update to *Microsoft Visual C++ 2015-2022 Redistributable (x64)* is required.

Installation of E3.series 2025-25.32 via **setup** (recommended method):

- The installation ensures that the required version of the redistributable is installed (it is also installed if required).

Installation of E3.series 2025-25.32 via **msi** package:

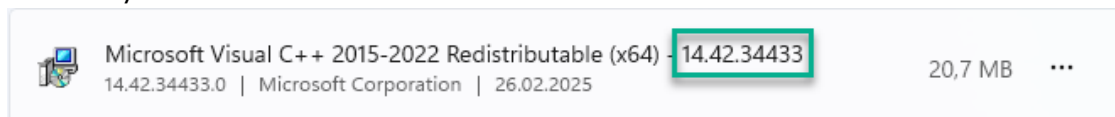
- Please check in the installed apps whether the following version of the redistributable is already installed:



- If not, please install the redistributable that comes with the msi package
`\ISSetupPrerequisites\{25E2F1F0-09A7-4C6A-ADC7-CA620D43574E}\VC_redist.x64.exe`

Update of E3.series 2025-25.32 from the **ZIP** archives:

- Please check in the installed apps whether the following version of the redistributable is already installed:



- If not, please install the redistributable contained in the ZIP archive `e3.series_2025_25.32-64bit.zip` in the subdirectory `vc2022redist`.



NOTE regarding module dependency

If E3.RevisionManagement is in use, it is not supported due to

- *E3-1249 (COM: Extension of ExportForeign to also output ComponentPin attributes)*

It is mandatory to install **E3.RevisionManagement 25.0.1** (or newer).

Bugfixes

The bug fixes are sorted and listed by numbers. This enables you, for example, to easily search for bugs reported to our support office.

E3-1466	E3.Redliner: The COM-Call 'Text.GetText' returns the incorrect path for the pictogram-file. (Designer-34609)
E3-3113	Wires are renamed when importing a subcircuit into a new project.
E3-3920	The Step Import moves the views out of the space requirement after a rotation.
E3-4336	An automatically generated view is not deleted in the device tree, depending on the order in which symbols are deleted.
E3-4479	In E3, the arrow keys will no longer be able to move an object in the alternate grid.
E3-4882	A sheet text that is linked to an attribute is displayed in the project as an attribute and text in the sheet properties.
E3-4894	The automatic connection (also multiple connection) selects an incorrect symbol for the plug connection point in the view if the plug has already been inserted.
E3-4907	The 'Align objects' function does not work correctly for blocks with connectors.
E3-4936	Panel: For a sheet with a very large offset to the zero point, the components disappear when moving.
E3-4985	It is possible to create HPort with a colon in the name, but internally it doesn't work.
E3-4993	Inheritance rules do not work as specified in the settings when importing a .e3p file on a cable
E3-5014	If the context menu is changed by a plug-in via RegisterTreeContextMenuEventHandler, this can lead to GDI object leaks. Consequential error when reaching 10000 GDI objects: E3 no longer responds.
E3-5077	When copying in the sheet table, data is copied to invisible columns.
E3-5304	COM: the dev.GetSpaceRequirementOnCarrier() method does not always return the coordinates relative to the carrier.
E3-5378	Saving the project without options is not possible in this particular case.
E3-5449	DBE: Model Rotation with 3D Triad: Error when rotating by more than 90° and in some cases when rotating around the X or Y axis.
E3-5490	Import drawing leads to red error messages and internal validation detected errors.
E3-5497	Improved system stability (tabs disappear in dialogues, E3 sometimes crashes).
E3-5553	E3.CopyDatabaseEntries: When copying, attributes are created in the target database, which are there as a column in ComponentData.
E3-5785	The attribute "Net number" causes performance problems even if the setting is turned off.
E3-5827	An assembly component with design can be dragged from the database assembly to another structure node and also deleted, still exists.

Feature Enhancements

Additionally, we also have added some new / enhanced functionality in this service pack.

E3-1757	DBE: COM: New method in the ModelInterface to read out the transformation matrix/values of the STEP data.
E3-2404	E3.Formboard: Optional moving of nodes with devices placed on them (e.g. fixing) should be possible. (Designer-40503)
E3-2405	E3.Formboard: Optional moving of nodes with devices placed on them (e.g. fixing) should be possible. (Designer-40504)
E3-4010	DBE: COM: new methods e3DbeModelPin.SetMountingDescriptions.
E3-5128	DBE: COM: new methods e3DbeJob.GetOutbarText() and e3DbeJob.GetResultsText() should be available. (Designer-34154)

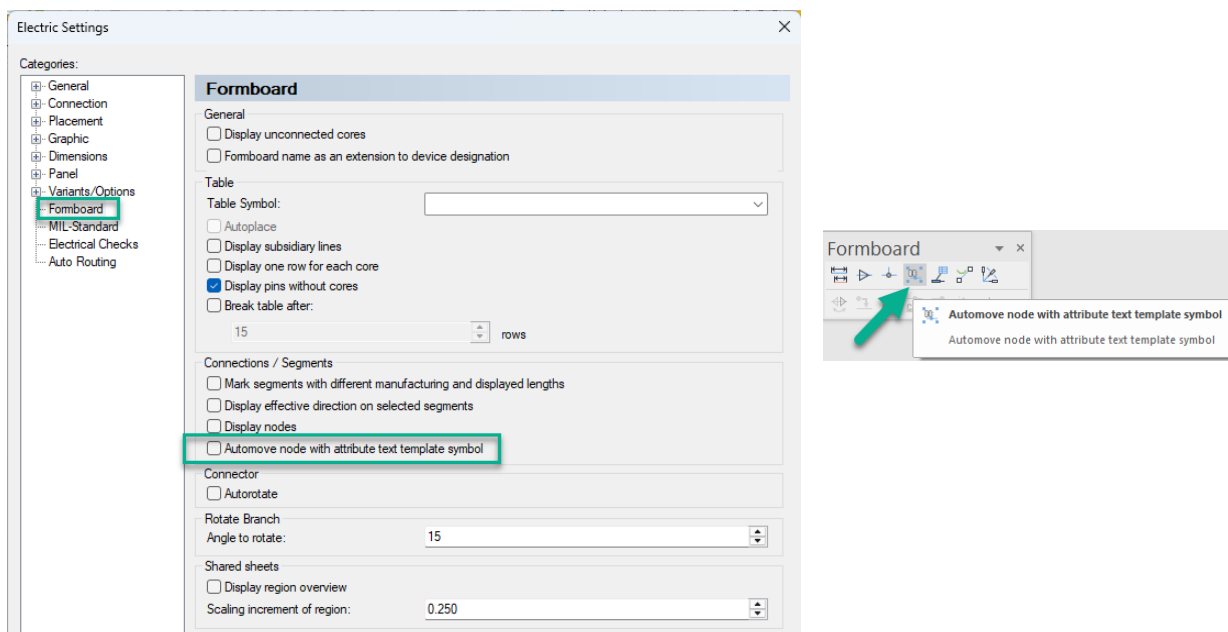
Last Minute Information

Last-minute information that has not yet found its way into the E3 documentation.

Regarding E3-2404 and E3-2405

E3.Formboard: Optional moving of nodes with devices placed on them (e.g. fixing) should be possible.

A setting is provided to activate the new function:



If the new setting is active, underlying nodes on the formboard net are also moved when attribute text template symbols are moved, provided these nodes are not fixed.

If you also want to move the fixed nodes, you must also press the <F> key when moving them.



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