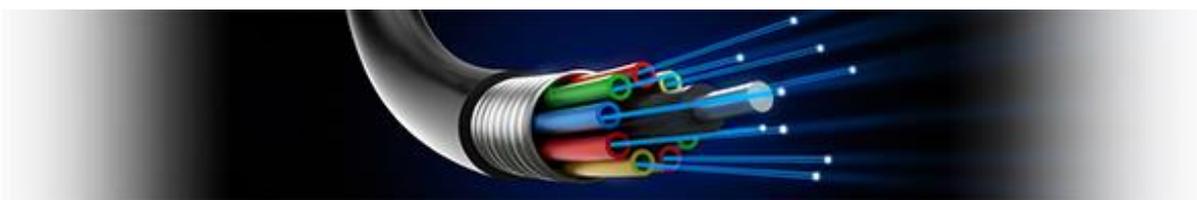




**Bugfixes**  
**2018-19.20**



### **Technical Inquiries**

Please ask the responsible contact person in our support department.

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

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## Bugfixes

### INFORMATION



When opening a project with the new version (2018-19.20), projects of the directly previous version (2018-19.14)

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-###	###
Designer-05808	Verify returns W0013 also for signal-equivalent pins
Designer-11516	Error when creating an attribute when the new internal name already exists as 'displayed name'
Designer-32232	E32Cadstar: Drill holes with a diameter can't be used as contacted and not contacted (for CADSTAR)
Designer-33102	Switching the symbol characteristics deletes active connector pin terminals
Designer-33108	Performance problems at wire connection for a multipolar connector in a Formboard project with cross-section checks
Designer-33109	Panel wiring for signals from corresponding pins is not always complete when signal equivalence is disabled
Designer-33200	'Connect Conductors' command is not executed under certain circumstances
Designer-33208	Double connection of a connector symbol within the symbol graphic of another symbol returns a collision message
Designer-33285	When two % signs or a \$ sign is used for the Database Owner within the password at MUSetup, the setup fails
Designer-33294	New device view with active connector pin terminal doesn't work when the connector pin terminals are set automatically
Designer-33302	MIL-symbols of a connector are incorrectly identified as group (mirroring)
Designer-33303	Insufficient information is displayed in the Formboard-table symbol

Designer-33304	Cross-references are missing at PDF export
Designer-33328	When executing the command 'Edit points' on a selected field, another field is moved
Designer-33381	Placement of incorrect block symbol
Designer-33388	Error at PDF output 'Floating point number too large' in version 2018
Designer-33399	When using a specific language database, project attributes with value lists can't be set
Designer-33405	Inheritance rule of sheet options for device is incorrect
Designer-33407	E3.ReportScripts: BOM: Additional column doesn't return data when the component name differs from the attribute article number
Designer-33410	When default symbols are used as connector view, they are displayed twice within the select dialog
Designer-33412	Terminal plan is not updated immediately
Designer-33425	Moving a model on the base sheet changes the scaling settings of a 2D-view sheet
Designer-33429	"Paste extended" of a structure block with subordinated structure/sheets doesn't work
Designer-33430	When moving a Panel sheet to another block structure node, the internal linking gets wrong
Designer-33433	Functionality [Separate connection lines by opaque attribute texts] in DXFExport.CFG displays lines incorrectly
Designer-33434	Error at DXF/DWG Export with connected connect line and different display properties
Designer-33437	The COM method "Device.Search" doesn't work with "<wires>" anymore
Designer-33438	Setting 'area selection' is project-specific instead of user-specific in multiuser
Designer-33443	The COM method "GetBomPartList" filters hierarchical blocks
Designer-33444	Conductors are connected in unexpected order at equivalent pins with specific special cases
Designer-33449	E3.ReportScripts: Default bill of material - Description and manufacturer of components are partially missing
Designer-33458	The SymbolInterface's COM method "Symbol.Place" ignores the scaling factor
Designer-33473	The COM method "dev.GetAttributeValue" returns incorrect value at setting "all variants"
Designer-33476	Incorrect calculation and display of segment diameters at overbraids
Designer-33480	Error message when connecting a connector without a defined active mating connector shall be changed
Designer-33481	At import of a sub-circuit not all devices are imported although the option "all" in variants/options is checked
Designer-33483	Execution of the "Delete Forced" command for a clipboard leads to the message "E - Error in Function int __cdecl cmd_structure_delete_node::do_action(void), ret = 4"
Designer-33489	Connections within the same model and with identical Y-coordinate of pins are not routed within panel
Designer-33502	Bad performance at display of variants/options
Designer-33514	When moving a symbol to a connection, the conductor is only

connected when an attribute text template symbol is placed on the connection

Designer-33517	The same variant can be assigned several times
Designer-33523	It's not possible to assign blocks with different pin number as variant instance
Designer-33527	Component change might end in infinite loop and crash of E3
Designer-33531	Error 'Internal validation found errors....' when saving a project
Designer-33554	Routing over signal on pin ignores the maximum number of conductors when a further signal-equivalent pin is existing
Designer-33555	Unnecessary SIMCON_ITEM messages at component update
Designer-33556	Incomplete DXF-Export with Panel sheet cutouts
Designer-33558	The COM method "Job.SetSettingValue" ( "PANEL_CABLE_DUCT", 12 ) doesn't change the setting
Designer-33563	E3 may crash under certain circumstances when placing a splice's table symbol within a specific project
Designer-33572	At graphical comparison the text order is incorrect when the change can't be positioned differently
Designer-33586	The COM method "GetBomPartList" returns incorrect Boolean expression for variants when "Only exists" is active
Designer-33627	E3.ReportScripts: Incorrect connection list regarding connector pin terminals with equivalent pins
Designer-33628	Setting "Use name equivalence additionally" doesn't react when deactivated via settings.cfg
Designer-33646	Display of internal ID's in tooltip and when purging not needed
Designer-33659	When a graphic once was set to 'read-only' in the Settings, the filling can't be changed anymore (even if this setting has been deactivated)
Designer-33665	Sheet region on panel sheet changed after updating model
Designer-33667	Internal validation prevents plugging of two symbols
Designer-33692	Locking of hierarchical blocks with views leads to crash of E3
Designer-33706	The import of a sub-circuit leads to following error 'E - Internal validation detected some errors. The last action will be undone.'
Designer-33722	COM: GetBomPartsList doesn't return variant information for additional tools



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