Easy 2026 Release Notes

Dezember 2025
technet GmbH, Breitscheidstraße 4, 70174 Stuttgart, Germany

Contents

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1 Installing

Please note that installing Easy Release 2026 will not overwrite an older (2025, 2024, …) existing installation of Easy. You can use Easy 2026 and an older release of Easy on the same computer.

2 System Requirements

Operating systems:

- Windows 11 (current service pack) 64-bit
- Windows 10 (current service pack) 64-bit

Minimum Hardware:

- A graphic card with an OpenGL accelerator is strongly recommended.

3 Licensing

Easy Release 2026 requires a new password!

4 Easy.Static

All new features are listed in the following tables.

Modul	Type	Description
Easy.Static 2026.0.0.16	New	Menu item „File/Save as…": Saves the project database using a different name.
	Change	Surface properties: Do not preselect material if there are more than 2 materials.
	Change	New Model: Only create a SetOfLinks if there are at least two links with the same additional attribute.
	Bugfix	Load case export crashes if no results are available.
	Enhancement	Export of model data: The angle file can also be exported.
	Change	Link properties: Names of local axes changed from v, w to y, z
	Enhancement	View options: The colours can be changed from white to black background by pressing a button.
	Enhancement	Main menu: A few shortcuts have been added.

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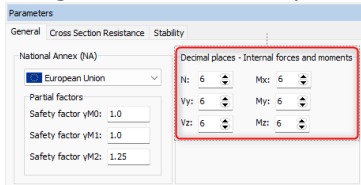|	New	Toolbar button for Manage load cases and combinations.
	New	Cables can optionally be calculated non-linearly. The non-linearity is specified for the material in a table with strain/stiffness values.
	New	A central dialog box is available for managing load cases and combinations. Here, load cases can be created, renamed, deleted, moved and calculated.
	New	New dialogue box for managing imperfection models.
	New	Link-Type „Spring": Compression and tension element. Optionally, it can also be calculated non-linearly.
	Bugfix	Correction of an error in the 'Add Link' function in combination with the 'Create Set of Links' option.
	Bugfix	The values in the „Measure" function were incorrect when Deformation was enabled.
	Bugfix	Load case combinations: Crashes when changing load case factors.
	New	„Apply form finding result to model": Transfers the link and angle attributes of a load case result to the model.
	Enhancement	Changes made using the 'Modify Link' function are confirmed with text output.
	Change	The result is not deleted when the load case name is changed.
	New	Option „Consider only visible elements in the scale": Only the visible elements are used to determine the min/max values of the legend.
	Enhancement	Load case combinations: The factors of the deselected load cases are not lost in the load case combinations.
	Enhancement	Load cases: Error message if imported DRE/KAN/LAS file does not match model.
	New	Link type „Strut" and „Beam": New option „Only compression".
	Enhancement	Create result: The program checks for load zones without elements and uncalculated load cases in combinations.
	Enhancement	Create result: Error message when using eccentricities with Beam3D solver.
	Enhancement	„Replace model point and link attributes": The attributes to be replaced can be selected for the links. The new EIN file may also be incomplete.

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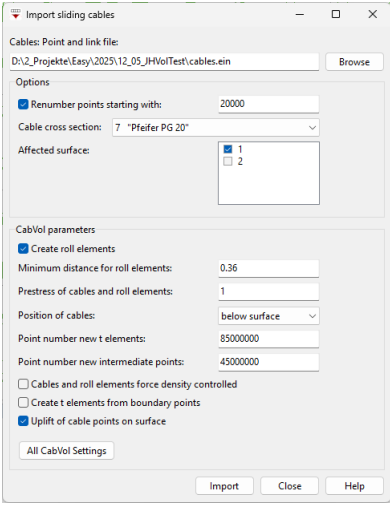
	Enhancement	„Import definitions from other database": Optionally, the import attempts to create references from links to cross-sections and from load zones to elements.
	Enhancement	New options „Leave link attributes unchanged" for surfaces: The surfaces are not calculated as membranes, but can be used for area loads.
	Enhancement	Filter points/Filter links: Search for t-elements
	Enhancement	Link properties: Display sums of current and unstressed lengths
	New	New import feature: „Add point and link file…"
	Enhancement	Material and cross section parameters of project can be added the material and cross section database
	Enhancement	More information is displayed in the properties for result link.
	Enhancement	Context function 'Select polyline' also for result links.
	Bugfix	The colour of the result could not be changed.
	Enhancement	New option in 'Analysis result': Labels can now be masked with the background colour.
	Enhancement	The material names and cross-section names are now also displayed in the detail view of the EC3 design results.
	Enhancement	The decimal places used to handle the internal forces in the EC3 design can now be set by the user.

	Enhancement	The EN 1993-1-1 user manual has been revised.
		technet gmbh Eurocode 3: Design of steel structures 2026 EN 1993-1-1: General rules and rules for buildings EN 1993-1-11: Design of structures with tension components **User's Guide**
SP4 R2025	Bugfix	In special cases, it was possible that the values of the Links were overwritten by the values of the SetOfLinks.
SP4 R2025	Bugfix	The ratio values of the EC3 Steel Design were displayed incorrectly. In the case of a stability test, the ratio was only shown at the first station. This error has been fixed.
SP3 R2025	Bugfix	Recalculate displayed stiffness after changing cross section or material.
SP3 R2025	Bugfix	The start value for Eigenmode calculations was not set correctly for volume projects.
SP3 R2025	Bugfix	Also delete T-elements in "Delete Unused Points".
SP3 R2025	Change	The unstressed length of struts is now always calculated using Pythagoras.
SP3 R2025	Enhancement	Set surface as sliding or contact area.
SP3 R2025	Enhancement	Import sliding cables (cabvol integration).
SP3 R2025	Enhancement	Surface properties: Selection functions for elements of a surface. (Select links/Select all elements)
SP3 R2025	Bugfix	Easy.DWT interface: Set load case name correctly when creating a new wind load case.
SP3 R2025	Bugfix	Material and Cross section database: Correctly select material from an existing cross section.

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SP3 R2025	Enhancement	Analyse Result: Alternative presentation of the axial forces in cables. (Checkbox: Alternative presentation of cable axial forces)
SP3 R2025	Enhancement	Analysis Result: Absolute values can optionally be specified for label critical values..
SP3 R2025	Enhancement	Boundary slip cable: Additional attributes of the boundary belt can be changed.
SP3 R2025	Change	Modify Link: Force density can also be recalculated for cables.
SP3 R2025	Bugfix	Visualisation error with multi-selection of links.
SP3 R2025	Bugfix	RSTAB interface: Imported cross sections were not saved.
SP3 R2025	Enhancement	EC3 Steel Design: Enhancements to the stability checks with regard to Critical axial load for torsional buckling $N_{cr,T}$, Critical axial load for the torsional-flexural buckling $N_{cr,TF}$, Critical moment for lateral torsional buckling M_{cr}
SP3 R2025	Enhancement	The results of the stability tests are now only displayed once per element. Previously, they were shown at each station (always the same).
SP2 R2025	Bugfix	Customers without a BE (Beam Elements) licence could not view the results in Easy.Static correctly. This error has been fixed.
SP2 R2025	Enhancement	Selection behaviour in the project tree has been improved.
SP2 R2025 BeamD, LoadGen	Enhancement	Non-conservative line loads possible

5 Easy.DWT

Modul	Type	Description
Easy.DWT	New	The option "Separate files for both sides" creates separate files for each side of a double-sided geometry. The files get the suffix "_S1" and "_S2". This allows a separate analysis of the cp values of each side.
	Change	The number of threads used is now preset to 8.
	Bugfix	Recalculate transient calculation parameters when tunnel size is changed.
	Enhancement	OpenFOAM updated to version v2412

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	Enhancement	Microsoft MPI updated to version 10.1.12498.52

6 Graphic editor GED

Modul	Type	Description
GED	Bug fix	The colour of rubber has not been set.
	New	Parts dialog: New function „Merge Parts geometrically"
	Change	Link type „only tension": Do not display forces in Stressvu for extended links.
	Change	Function „Edit/Delete Unused Points" also deletes t elements.
SP3 R2025	Bugfix	Correct display of forces for link type 'Only tension' in Stressvu.
SP3 R2025	New	Management of net parts: New function 'Merge Parts geometrically'.
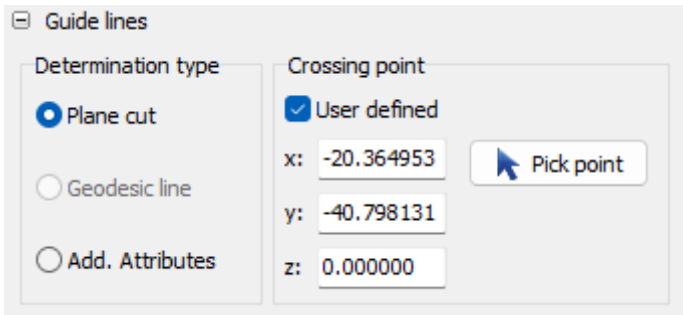
7 EasyTailor

Modul	Type	Description
EasyTailor	Enhancement	DWG export: Invalid characters in layer names are replaced by an underscore.
SP3 R2025	Bugfix	Error 'Invalid input' in dxf export if font size <= 0.

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8   Program Strip

Modul	Type	Description
Strip	Change	Change to the search radius for the 'Snap to Background points' option.
	Bugfix	The colour of rubber has not been set.

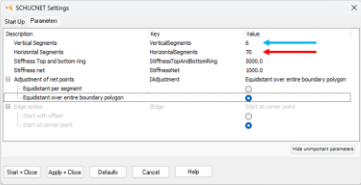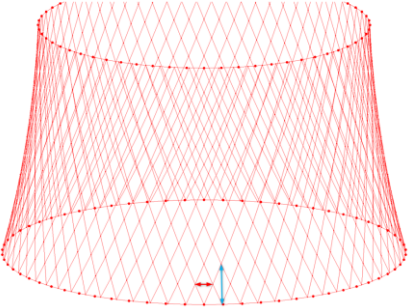# 9   Program FormEdit

Modul	Type	Description
SP3 R2025	Enhancement	Extension of the FormEdit functions with regard to Equidistant Meshes.

Each individual boundary can now be given different values for the equidistant meshes. The crossing point of the guide lines can be defined by the user.

In addition, "Additional Attributes" can optionally be used to define the guide lines.

Multipart structures can be generated automatically. All individual parts are output as a single uniform mesh (with user-defined mesh sizes) for the structural analysis.

Note: The creation of Equidistant meshes requires a licence for the "Equidistant mesh" add-on |

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SP4 R2025 AddOn „Equidistant mesh"	Enhancement	The additional function "Generation of seamless, diamond-shaped tunnel meshes" (program name SchucNet) has been added to the add-on:
		SchucNet parameter data: