

Data version number: 158

Data stored in this version can be opened in version 13.1.61 (External Release 2013.1) and higher.

Release/Patch Note				
Ticket Number	Product Code	Product Name	Status	Note
CSCT-984AZW	esasd.02	Connections Frame - Rigid	Solved	thickness info added in the drawings
NWEB-9CD9V2	esasd.02	Connections Frame - Rigid	Solved	
	esatd.01.01	Timber code check for EC5	Solved	Timber EC-EN: The Detailed output now shows the combination key. The load cases in the key are sorted by index.
LKGZ-9CGG8K	esas.10	Geometrical nonlinear	Solved	fixed: Timoshenko as default method for geometrical nonlinearity
	esasd.14	Lateral Torsional Buckling analysis	Solved	Steel EC-EN: An Action button can now be used to directly launch FriLo BTII from within Scia Engineer. This requires the latest BTII (02/13)
NWEB-9DCNFJ	esas.25	Non uniform damping - frames	Solved	fixed issue with non uniform damping on 2D members
	esa.07	General cross-section	Solved	Cross-section Manager: ycling through tabs now works properly in case of large tab names.
JPOL-9DGL64	esa.07	General cross-section	Solved	Profile Library: Added a test in case the area 'A' and Inertia 'Iy' are not filled in.
	esa.07	General cross-section	Solved	Joist Library: Fixed an issue in the selection of Joists from the library + added also the type info to the section.
	esa.07	General cross-section	Solved	Profile Library: Fixed a unit issue in the stored alpha values
NWEB-9DUHBL	esasd.02	Connections Frame - Rigid	Solved	crash during creation of steel connection on arbitrary members fixed
NWEB-9DUKPS	esasd.02	Connections Frame - Rigid	Solved	crash during creation of steel connection on arbitrary members fixed
	esatd.01.01	Timber code check for EC5	Solved	Timber: Fixed an issue in the execution of the check in case some members were on 'Structural Model only' layers.
NWEB-9E2MND	esas.07 esas.10	Tension only members Geometrical nonlinear of Frames	Solved	fixed issue with tension only members
NWEB-9E56RC	esasp.01	Dynamics pack	Solved	improved stability of IRS modal analysis for large models
NWEB-9DVLVA	esasd.01.01	Steel code check - EN 1993-1-1	Solved	Steel EC-EN: Fixed an issue for cold-formed members with openings, these are now properly checked by the standard code check instead of the cold-formed check.
	esa.00	1D member modeller	Solved	National Annexes: Updated to NEN-EN 1997-1:2005/NB:2012
NWEB-9E3E86	esaad.01.01	Aluminium Design - EN1999-1-1	Solved	Aluminium: Added a clear warning in case the check is executed for members which are on 'Structural model only' layers
JPOL-9EAEWM	esatd.01.01	Timber Design - EN1995-1-1	Solved	Timber: Fixed an issue in reading non-linear results in case the user re-ordered the indexes of combinations (by deleting and adding).
NWEB-9EFLG9	esasd.13.01	Scaffolding checks EN 12811-1	Solved	Scaffolding Check: The note in the Scaffolding check is now correctly hidden in case the check is executed for a non-linear combination contained within a Class.
RMAA-9EGKCR	esas.13	Stability Analysis of Frames	Solved	Analysis: In case imperfections from a stability analysis are used and the user tries to start a non-linear analysis without having results for the stability analysis the non-linear analysis will not be executed.
NWEB-9EYE7K	esa.07	General cross-section	Solved	Cross-sections: Fixed the area of the CFCHS355.6X10 section