ETABS v23.3.2 Release Notes

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Notice Date: 21-September-2026

This document lists changes made to ETABS since v23.3.1, released 02-July-2026. Items marked with an asterisk (*) in the first column are more significant.

Installation and Licensing

Enhancements Implemented

*	Ticket	Description
	12420	The version number has been changed to v23.3.2 for a new minor release.

Analysis

Incidents Resolved

*	Ticket	Description
*	12203	An incident was resolved where long running load cases that updated the analysis monitor form very frequently sometimes caused ETABS to become unresponsive.
	12262	An incident was resolved in which running the analysis on certain models failed with the warning "Error in performing miRunAnalysis," and the analysis did not complete. This was an issue with v23.3.0 and v23.3.1 only.
*	12329	An incident was resolved where an "Error in performing miRunAnalysis" error could occur when running analysis after a load case was added, copied, or modified.
	12333	An incident was resolved where, when area springs are assigned to a floor object that is meshed using rectangular meshing (Analyze menu>Automatic Mesh Settings for Floors) and the floor object is added using the "Add Structure" operation in a staged construction load case, the areas springs may be missing from the staged construction add operation when the analysis is run for the first time after the automatic floor mesh is formed. The issue does not occur in subsequent analysis runs.
	12388	An incident was resolved where frame hinges in models set to model hinges as separate link elements (Analyze menu>Analysis Model for Nonlinear Hinges) may resist larger forces than expected in nonlinear load cases which set the Geometric Nonlinearity Option to "P-Delta plus Large Displacements". The effect was proportional to the magnitude of the displacements of the hinge, particularly if there were large rigid body rotations affecting the hinge. This issue only occurs for Nonlinear Static, Staged Construction, and Nonlinear Direct-Integration Time-History load cases and only occurred in ETABS v22.7.0 - ETABS v23.3.1. This issue does not affect load cases with the Geometric Nonlinearity Option set to "None" or "P-Delta" and does not affect models that are set to model hinges within the frame elements.
*	12411	An incident was resolved where running an analysis could report "Error Cleaning Group Arrays - Error No. 91" and stop. In affected models the program could also close unexpectedly when load case data was opened, and results could be discarded after a run.
*	12412	An incident was resolved where a user would sometimes receive an error when cancelling an in-progress analysis before any load cases were completed then performing an action that attempted to generate the element model, such as running a subsequent analysis.

Database Tables

Incidents Resolved

*	Ticket	Description
	12265	An incident was resolved where double-clicking on any table column header divider was terminating the program. This error was introduced in v23.3.0/v23.3.1.

Design – Composite Column

Incidents Resolved

*	Ticket	Description
	12238	An incident has been resolved for the IS 11384:2022 and Eurocode 4-2004 composite column designs in which the message for design failure was not shown in the design report.

Design – Concrete Frame

Incidents Resolved

*	Ticket	Description
	12316	An incident was resolved for ACI 318-19 and ACI 318-25 code where "Identify All Failures" option was unable to show failure due to shear interaction ratio exceeding 1.5. The failure message was however shown in the column design summary report.
	12320	An incident was resolved where Section Designer (SD) column sections with reinforcement set to be designed were internally reset to reinforcement being checked when model file was imported from a text file.

*	Ticket	Description
	12407	An incident has been resolved for the TCVN 5574:2018 concrete frame design in which the value of Rsw has been corrected to be taken as 0.7Rs,n. Previously, it was taken as 0.7Rs.

Design – Shear Wall

Incidents Resolved

*	Ticket	Description
	12314	An incident was resolved for IS 456:2000 shear wall concrete capacity was reported as negative and shear design reported large area of shear reinforcement. This condition occurs where Hw/Lw was greater than 3 in v23.3.0 and v23.3.1. Any previous versions were not affected.
	12433	An incident was resolved for CSA A23.3-19 wall design code where there was a discrepancy between the displayed D/C ratios vs right clicking on wall report for conventional pier.

Design – Steel Frame

Incidents Resolved

*	Ticket	Description
	12378	An incident has been resolved for the CSA S16-24, CSA S16-19, and CSA S16-14 steel frame designs in which the moment resistance (Mr22) for bending about minor (Y-axis) of the angle section considering lateral-torsional buckling was computed incorrectly by using plastic section modulus. It is now corrected by using the elastic section modulus. Section 3.7.3.7 in the design manuals is also corrected. In addition, the moment resistance (Mr33) for bending about the major (X-axis) of angle sections considering local buckling is calculated using section modulus determined about principal axes.

Loading

Incidents Resolved

*	Ticket	Description
	12369	An incident was resolved for NBCC 2025 auto wind load case where multi-step load was unable to run.
	12422	An incident was resolved for KDS 41 12 00:2022 auto wind load case where wind loads were not calculated when model does not have any structure at the topmost level.

Results Display and Output

Incidents Resolved

*	Ticket	Description
	12402	An incident was resolved where drawn Section Cuts (Draw menu > Draw Section Cut) and Section Cuts defined by Quadrilateral Cutting Planes (Define menu > Section Cuts) may report incorrect forces and moments when cutting wall objects that are assigned with Vertical Wall Hinges (Assign menu > Shell > Wall Hinge). This was a reporting issue with section cuts results only, and did not affect other analysis results. Wall objects assigned with General Wall Hinges were not affected by this issue.

Structural Model

Incidents Resolved

*	Ticket	Description
	12277	An incident was resolved where fiber hinges assigned to frames that have a long and thin rectangular concrete section property with very little confinement rebar and used a Mander-type concrete material may produce an error, preventing analysis from being run.
	12408	An incident was resolved where enabling the "Use Hinge Length Overwrite Instead, if Available" checkbox in the Auto Subdivide groupbox of the "Frame Assignment - Hinge Overwrites" form (Assign menu > Frame > Hinge Overwrites) did not apply the hinge length overwrite to the hinge subdivide length as intended. This issue only affected ETABS v23.3.0 and v23.3.1.