

CSiCol v11.0.0 Release Notes

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Notice Date: 13-December-2022

This document lists changes made to CSiCol since v10.1.0, released 15-April-2021. Items marked with an asterisk (*) in the first column are more significant.

Data Files

Enhancements Implemented

*	Ticket	Description
	8121	An enhancement was added to enable the import/export of loads from or to an Excel spreadsheet file.

Design – Concrete Frame

Enhancements Implemented

*	Ticket	Description
	8819	An enhancement was made to implement slenderness effects for the Australian AS 3600-2018 code.

Installation and Licensing

Enhancements Implemented

*	Ticket	Description
*	6675	The version number has been updated to v11.0.0 for a new major release.

User Interface

Enhancements Implemented

*	Ticket	Description
	9019	An enhancement has been made to improve the display of certain forms (dialogs and images) that could appear too small or present inconsistent font sizes on certain machines.

Data Files

Incidents Resolved

*	Ticket	Description
	7289	An incident was resolved where the model file could not be saved after adding a new General stress-strain curve.

Design – Concrete Frame

Incidents Resolved

*	Ticket	Description
*	7553	An incident was resolved where the "Stress Strain for Loading" feature could display incorrect results when subjected to a negative moment. This did not affect the results shown using this feature for a positive moment.

Results Display and Output

Incidents Resolved

*	Ticket	Description
	7290	An incident was resolved where, for certain models, the error message "Unable to display Moment Curvature" was displayed before plotting the moment-curvature curve. This was not common. In addition, the capacity ratios were often reported as zero when the axial load was near zero, even when the reported demand/capacity ratio should be greater than zero due to the presence of moment.
	7493	An incident was resolved where the applied moments shown at the top and bottom of the column were switched in the report. This was a display issue only and results were not affected.

User Interface

Incidents Resolved

*	Ticket	Description
	6640	An incident was resolved where cancelling the ETABS import was not closing the form used for selection of import items, presented an error message, and did not close ETABS as expected.