

CSiDetail v20.0.0 Release Notes

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Notice Date: 23-May-2022

This document lists changes made to CSiDetail since v18.2.1, released 14-March-2022. Items marked with an asterisk (*) in the first column are more significant.

Data Files

Enhancements Implemented

*	Ticket	Description
	8120	An enhancement was added to allow the export of rebar tables to file in XML format for import. This can be used for advanced post-processing purposes outside of CSiDetail.

Detailing

Enhancements Implemented

*	Ticket	Description
*	4133	CSiDetail v20 can import models from SAFE v20.2.0 to produce detailed drawings for beams and slabs. Detailing is performed in SAFE, and the results can be displayed and used for further design checks. CSiDetail v20 is used to produce, manage, and edit the schematic drawing sheets for output, based on the detailing performed in SAFE.
*	7879	Detailing has been enhanced with the addition of Bill of Quantities (BOQ) tables for concrete and steel beams, slabs, rebars, and PT tendons.

Installation and Licensing

Enhancements Implemented

*	Ticket	Description
*	4132	The version number has been changed to v20.0.0 for a new major release. IMPORTANT: This version is compatible with SAFE v20.2.0 - see Ticket 4133 for more information. This version is not compatible with ETABS v20 or earlier, which should continue to use CSiDetail v18.2.1.
*	5503	CSiDetail now utilizes cloud licensing by default, allowing access to the license by multiple users and/or from multiple machines. The number of simultaneous users corresponds to the number of licenses owned. Cloud licensing requires connection to the internet while using the software, either directly or through a proxy. Connection to a company network or VPN is not necessary. Licenses can be checked out for a limited time period to allow use while disconnected from the internet. Legacy licensing options (Standalone and Network) are still available upon request.

Detailing
Incidents Resolved

*	Ticket	Description
	6523	An incident was resolved where the 'List of Drawings' was shown under 'Standard Details' instead of its expected location under 'Drawing Sheets' in the Explorer tree.
*	7104	An incident was resolved where intermediate beam rebars were not being counted and reported in associated Rebar Weight Summary table.
	7951	An incident was resolved where beam rebars were omitted from the detail drawings when the beams had not been designed, but no explanation was provided. Now the message "No Design" will be shown for beam members that have not been designed and therefore do not have any reinforcement information available.