

Home



Welcome to the CSI Knowledge Base

- The [CSI Knowledge Base](#) is a searchable, online encyclopedia that provides information to the Structural Engineering community.
- The purpose of the [CSI Knowledge Base](#) is to further understanding within the field and to assist users with [CSI Software](#) application.
- Documentation may be of general technical interest or specific to [CSI Software](#) application.
- Please visit the [Help Space](#) for tips on navigating the Knowledge Base and for information on contacting [CSI Technical Support](#).

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Search Feature – Find resources quickly by entering key terms into the search box in the upper-right corner of any page.

General Technical Topics

A	Acceleration · OAPI · Auto lateral load
B	Bridge Modeler · Buckling
C	Cable · Composite behavior · Constraint · Creep
D	Damping · Design · Display
E	Error · Export
F	Frame
G	Generalized displacements
H	Hinge
I	Import · Installation · Interoperability
J	Joint
L	Lane · Licensing · Link · Load case · Load combination · Load pattern
M	Mass · Meshing · Miscellaneous · Modal analysis · Modeling techniques · Moving load
N	Nonlinear · Numerical problems
P	P-Delta effect · Plugins · Power spectral density · Program usage · Pu shover

R	Reporting · Response spectrum
S	Section cut · Section Designer · Shell · Shrinkage · Soil · Solid · Solver · Staged construction
T	Target force · Tendon · Tension and compression limits · Time history
V	Vehicle · Vibration

Product-specific information

Product descriptions and *additional* information specific to each CSI Software are accessible through these links:

- [SAP2000](#) – General-purpose structural analysis and design software
- [CSiBridge](#) – Specialized bridge-engineering software
- [ETABS](#) – Multi-story building analysis and design software
- [SAFE](#) – Foundation and elevated-slab software
- [PERFORM-3D](#) – Sophisticated modeling and performance-assessment software
- [CSiCOL](#) – Advanced column design and evaluation software

Browse by content type

Specific content types may be accessed through the links which follow:

- [Videos](#) – CSI Watch & Learn video series
- [Tutorials](#) – Tutorials and supplemental documentation
- [Documentation](#) – Manuals, technical notes, and documentation distributed with CSI Software
- [Test Problems](#) – Sample problems with supplemental models and calculation sets

Miscellaneous

- [Help Space](#) – Information on using the Knowledge Base and contacting Technical Support
- [Feed Builder](#) – Customize your own RSS feed