NEW FEATURES in RISA-3D, RISAFloor & RISAFoundation

Amber Freund, P.E.
RECENT SOFTWARE RELEASES

RISA Floor
VERSION 9

RISA Foundation
VERSION 7

3D
RISA-3D
VERSION 13
WHAT’S NEW in RISA-3D

• Added a Ritz Vector solver (1\textsuperscript{st} step towards Time History)
• New Material Codes:
  • Cold formed steel: AISI S100-12, CSA S136-12, CANACERO-12
  • Wood: CSA 086-09
  • Masonry: ACI 530-13 ASD & Strength
• Added code checks for back to back cold formed steel members
• Added the ability to run a batch solution of moving loads
WHAT’S NEW in RISAFloor

RISAFloor

VERSION 9

• Added semi-rigid diaphragm analysis for slabs (RISAFloor ES)
• Added DXF export of concrete slab floors (RISAFloor ES)
• New Material Codes:
  • Cold formed steel: AISI S100-12, CSA S136-12, CANACERO-12
  • Wood: CSA 086-09
  • Masonry: ACI 530-13 ASD & Strength
• Added the ability to pin the top of a column
  (for continuous beams over columns)
WHAT’S NEW in RISAFoundation

RISAFoundation
VERSION 7

• Added Strip Wall footings
• Added Stem Walls for slabs
• Added circular pedestals for spread footings
• Added the ability to change the slab local axis
QUESTIONS?

Please let us know if you have questions

- We will answer questions for the next 5 minutes
- Once the webinar is closed, we will post all Q&A’s at risa.com
- For further information, contact us at: info@risa.com