



Rocscience Software Citations

Rocscience is pleased to have our software used for research and referenced for the resulting published papers. Below are citations for each of the programs.

Phase² 7.0

Rocscience Inc. 2008, *Phase² Version 7.0 - Finite Element Analysis for Excavations and Slopes*.
www.rocscience.com, Toronto, Ontario, Canada.

Slide 5.0

Rocscience Inc. 2003, *Slide Version 5.0 - 2D Limit Equilibrium Slope Stability Analysis*.
www.rocscience.com, Toronto, Ontario, Canada.

Examine^{3D} 4.0

Rocscience Inc. 1997, *Examine^{3D} Version 4.0 - 3D Engineering Analysis for Underground Excavations*. www.rocscience.com, Toronto, Ontario, Canada.

Unwedge 3.0

Rocscience Inc. 2003, *Unwedge Version 3.0 - Underground Wedge Stability Analysis*.
www.rocscience.com, Toronto, Ontario, Canada.

Settle^{3D} 2.0

Rocscience Inc. 2009, *Settle^{3D} Version 2.0 – Settlement/Consolidation Analysis*.
www.rocscience.com, Toronto, Ontario, Canada.

Swedge 5.0

Rocscience Inc. 2006, *Swedge Version 5.0 - 3D Surface Wedge Analysis for Slopes*.
www.rocscience.com, Toronto, Ontario, Canada.

RocFall 4.0

Rocscience Inc. 2001, *RocFall Version 4.0 - Statistical Analysis of Rockfalls*.
www.rocscience.com, Toronto, Ontario, Canada.

RocSupport 3.0

Rocscience Inc. 2004, *RocSupport Version 3.0 - Support Estimation Using Ground Reaction Curves*. www.rocscience.com, Toronto, Ontario, Canada.

RocData 4.0

Rocscience Inc. 2005, *RocData Version 4.0 - Rock, Soil and Discontinuity Strength Analysis*. www.rocscience.com, Toronto, Ontario, Canada..

Dips 5.0

Rocscience Inc. 1998, *Dips Version 5.0 - Graphical and Statistical Analysis of Orientation Data*. www.rocscience.com, Toronto, Ontario, Canada.

RocPlane 2.0

Rocscience Inc. 2001, *RocPlane Version 2.0 - Planar Sliding Stability Analysis for Rock Slopes*. www.rocscience.com, Toronto, Ontario, Canada.

Examine^{2D} 7.0

Rocscience Inc. 2006, *Examine^{2D} Version 7.0 - 2D Stress Analysis for Underground Excavations*. www.rocscience.com, Toronto, Ontario, Canada.

Examine^{TAB} 2.1

Rocscience Inc. 1996, *Examine^{TAB} Version 2.1 - 3D Stress Analysis for Tabular Ore Bodies*. www.rocscience.com, Toronto, Ontario, Canada.

CPillar 3.0

Rocscience Inc. 1999, *CPillar Version 3.0 - Crown Pillar and Roof Beam Stability Analysis*. www.rocscience.com, Toronto, Ontario, Canada.

RocLab 1.0

Rocscience Inc. 2002, *RocLab Version 1.0 - Rock Mass Strength Analysis using the Generalized Hoek-Brown failure criterion*. www.rocscience.com, Toronto, Ontario, Canada.