



Node Numbering

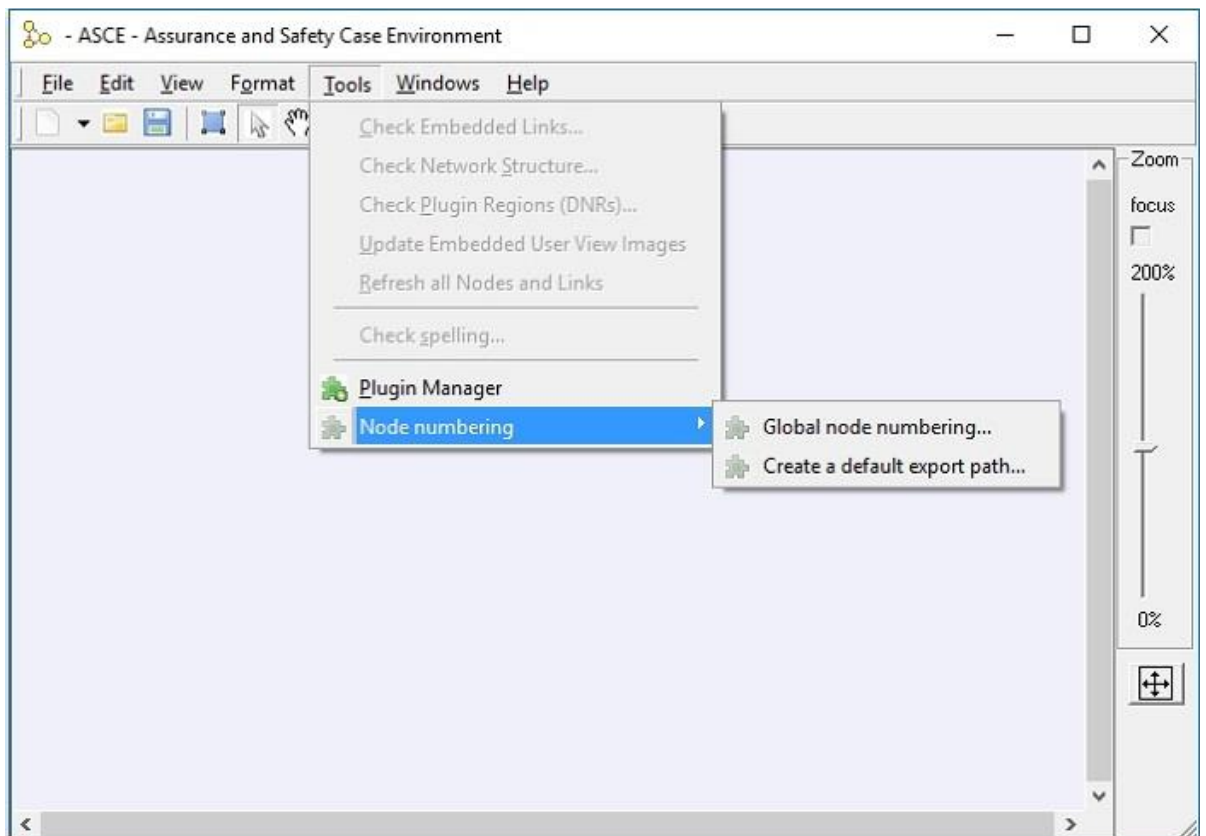
Plugin Manual for ASCE 4.2

- File name: node numbering 0.1.xml
- Version: 0.1.14
- Applies to: All networks

1 Description

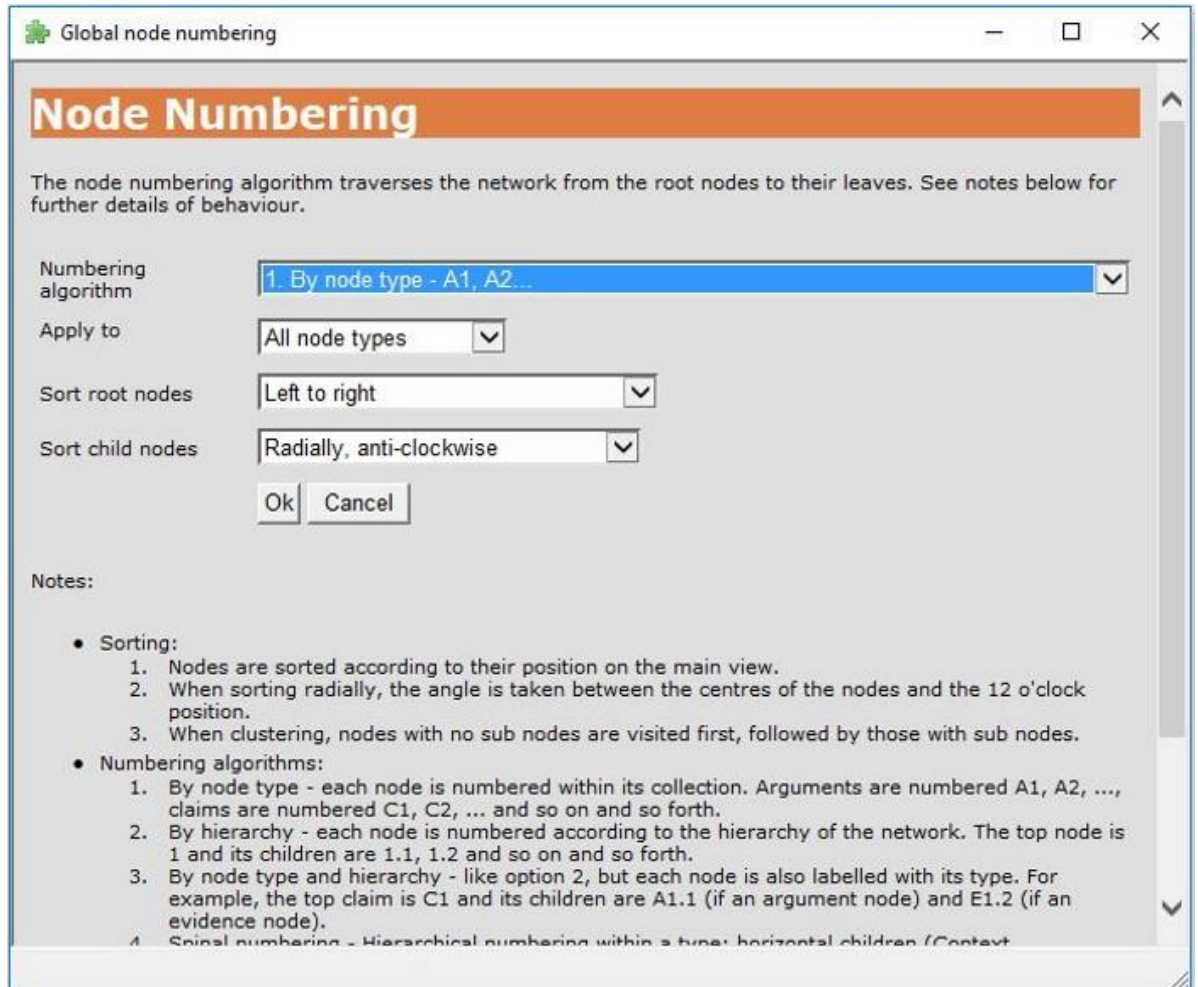
This plugin provides a number of algorithms to re-number all the nodes in the current network.

This plugin adds extra menus to the Tools menu in ASCE. It allows numbering of nodes in the current network in two distinct methods.



2 Global Node numbering

This feature of the plugin provides a number of options for re-numbering the nodes in the current network. Moreover, it also provides node sorting capability. Nodes are sorted according to their position on the main view. The "Apply to" drop-down list allows to select the node types to which the renumbering is applied.



3 Automatic Export path creation

This feature of the plugin allows the user to create an export path and the nodes will be numbered automatically according to the export path created.



The plugin integrates with ASCE's undo menu, so each re-numbering can be undone in a single step if required.