



CARA-FaultTree v4.0 - Limitations

LIMITATIONS TO A FAULT TREE IN THE CARA-FaultTree OFFICIAL VERSION

- Max. 50 symbols on each page (i.e. AND/OR-gates, Input events, Comment rectangles and Transfer symbols).
- Max. 12 inputs to each gate.
- Max. 200 fault tree pages.
- Max. 1 000 unique Input events totally.
- Max. 1 000 unique gates totally.
- Max. 800 Transfer symbols (i.e. you may include references to max. 800 fault tree pages totally within one fault tree file). Note that if one fault tree page is referred several times, this will count as several references.
- Max. 5 500 cut sets.
- Max. 32 000 Input events totally in all cut sets. Note that if one Input event is found in several cut sets, this Input event will count several times.

Note!

During identification of the minimal cut sets, the structure of the fault tree is copied into internal arrays of the program. A very complex fault tree may then cause the size of the arrays to be insufficient (even if the fault tree as such are within the above limitations). If so happens, the message "Memory overflow, can not proceed" will be displayed, and the calculation terminates.

THE "ACADEMIC VERSION" IS RESTRICTED AS FOLLOWS

- Max. 8 fault tree pages.
- Use of the academic version is strictly restricted to educational purposes. Thus, all print-outs are marked "Not for commercial use".
- It is not possible to import fault trees drawn in earlier versions of the program.

THE "DEMONSTRATION VERSION" HAVE THE FOLLOWING RESTRICTIONS

- Saving the fault tree is disabled.
- Use of the demonstration version is strictly restricted to testing the program with respect to a possible purchase. Thus, all print-outs are marked "Not for commercial use".
- It is not possible to import fault trees drawn in earlier versions of the program.

CONTACT INFORMATION

You may contact Sydvest Software as given below. If you want to contact the CARA-FaultTree team directly, you may send an e-mail to cara@sydvest.com.

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