AMME: news and bug report, March, 21 1996

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Dear User of the AMME Tool Kit,

to use the AMME Tool Kit you have first to build up a file named "*.str" with all relevant dialog states and transitions. You can do this with any text editor that can save the file in a pure ascii text format.

Next, you have to transform your logfile(s) in the appropriate syntactical form (see syntax described in AMMEtool.DOC). This file named "*.log" has a pure ascii text format.

To come up with a final working file "*.str" you have iterate several times: (0) you start with an initial version of "*.str", (1) you apply AMME.EXE with this "*.str" on your first logfile, and you can control this interpretation process looking on the protocoll output at the screen, (2) as often as AMME runs out of a correct interpretation, you have to update "*.str" with the new states and/or transitions observed in the logfile.

The final results are given in "*.pro" and "*.ps". The file "*.pro" can be read with any text editor, "*.ps" needs a postscript interpreter.

To use the outfile "*.net" you need the Petrinet Simulator PACE. You can order this software by Gossenbacher Electronic AG, Spinnereistrasse 8, CH-9008 St. Gallen, Switzerland, Tel: +41-71-263151, Fax: +41-71-240406. The price-list: entry level 750 CHF, simulation level 15,000 CHF code generation level 25,000 CHF, and source level 50,000 CHF.

To use the outputfile "*.ptf" you need the KNOT Software. You can order this software by Interlinc, Inc., P.O. Box 4086 UPB, Las Cruces, NM 88003-4086, USA.

To use the outputfile "*.mkv" you can use the software SEQUENCE. This software is public domain and in the AMME tool kit included. (PROBLEM: the manual of this software is in German.)

**Buggs:**
there is atleast one obstructive bug in the output file *.ps: You must delete all blanks in each of the following postscipt commands : "/draw 1", "/draw 2", etc. with the result in "/draw1", "/draw2" etc.
and the same at the end of the file with all
"{
draw 1
draw 2
...
}"
There are some other minor bugs in the postscript output, but not really obstructive.

The outputfiles *.pro, *.mkv, *.ptf are OK.

Good luck,
any comments to

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