SCIENCE AND ENGINEERING RESEARCH COUNCIL
RUTHERFORD APPLETON LABORATORY

INFORMATICS DIVISION

DISTRIBUTED INTERACTIVE COMPUTING NOTE 990   issued by
G P Jones

SEG INVENTORY   4 September 1984

DISTRIBUTION: F R A Hopgood
R W Witty
D A Duce
G P Jones
Comp Facils/gen file

(see next page)

The Pascal implementation of TREE-META has been installed on rlvc. It is run using the command _trm_ which is documented in the online manual.

This implementation is a ported version of the Prime Pascal implementation with several changes and bugs fixed.

Changes

The major syntax changes are that the comment delimiters default to double quotes and TREE-META keywords and basictypes (eg .meta and .num) are expected in lower-case.

Bugs fixed

In the TREE-META definition file treemeta.tm, the GET[MINUSS $\lceil$-$\rceil$] code rule has been corrected. The passing of labels from one code rule to another using the procedure zzlbarg has been corrected.

Documentation

The TREE-META manual originally written in 1974 for the 1906A implementation has been completely updated to reflect the current implementation.

It has been typeset using the UNIX troff system. Printed copies of the manual will be available shortly. The online manual sources are in /usr/doc/trm. As a side-effect of the documentation work the dcs macro packages for troff have been installed in /usr/lib/tmac and /usr/lib/titmac.

Sources

The sources for the TREE-META system are in /usr/src/cmd/tm.

DIC4/57/jg