NAME
mrt - message retrieval.

SYNOPIS
mrt -h

mrt [<ofc_type> [<ofc_gen>]]

DESCRIPTION
MRT retrieves messages from the message data base (MDB). The output will be a file of filtered messages from the MDB that satisfy the user's request. All messages retrieved are messages from the field.

The routine allows '?' and '^' for help and backup respectively for most of the prompts.

The '-h' option provides the user with a brief description of the routine before the routine starts.

MRT prompts for the office type (e.g. ess1, ess2b, ...) and the generic of that office type. The generic may be specified with "all" and mrt will then search all generics of that office type.

The messages are selected based on the pattern that is supplied to the routine. The pattern may be created during the routine, beforehand, or a predefine SCC pattern. The SCC patterns are limited to the ones currently available on the machine that mrt resides on. These can be listed by typing '?' to the SCC pattern prompt.

The "maximum number of messages" prompt provides the user the ability to specify the maximum number of a particular message. Note the MDB does not contain a vast number of any one message type, but it may have several of some sort codes.

The routine will provide a listing of which sort codes for a particular office and generic that currently reside in the MDB. To view, type 'y' to the prompt "Care to see which sort codes on the support list are in the MDB?". This listing does not provide all the sort codes that reside in the MDB, but rather shows which sort codes on the support list that reside in the MDB.

The routine prompts for where to place the message file after the search. This file will have the messages appended to it, if so desired.

"Incorrect generic type"
     The user must choose one of the generics listed after
     this error message.

"Incorrect office type"
     The user must choose one of the offices listed after
     this error message.

EXAMPLES

This is a sample run of mrt (the user's input is denoted by
< >).

```
$ <mrt>
Enter office type: <ess1>
Type in one of the following
cc1e5
cc1e6
sp1e5
sp1e6
Enter generic: <cc1e5>
Care to see which sort code on the support list are in  the
MDB? <n>
Will you be using an SCC predefine pattern ('s')
                      Your own predefine pattern('p')
              or need to create a pattern('c')
Type 's', 'p', or 'c' : <s>
Enter the SCC define pattern (e.i. tn08 for tn08.p): <ccis>
Enter the maximum number of this sort code: <20>
 IP

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Enter  the  full  path  for  a  file  for  the  message(s):
</usr/lts/wan/msgfile>
Do you want to search for other message types? ('y' or 'n'):
<n>
$
```

DIAGNOSTICS

"Error in number of arguments"
    The command line had more than two arguments.

"Sorry no previous prompt available."
    The user tried to backup past the first prompt.

"No report is currently available."
    The report for the specified office and generic does
    not exist.

"Incorrect response"
    The user typed an invalid response.

"File can not be moved, try again or hit the delete key."
    The routine was unable to move your pattern to its lo-
    cation. Check the permissions on your file. Also the
    path may have been entered incorrectly.

"Error in call to rc:pat"
    RC:PAT returned in error to MRT. The routine will try
    again.