```
      !!WHACKOLAND!WHACKOLAND!!
      W                       W
      H -> HACKING RAMPART <- H
      A      SYSTEMS PT. I    A
      C                       C
      K      INTRODUCTION      K
      O           &           O
      '    IN DEPTH COMMAND    '
      S         SUMMARY        S
      !!WHACKOLAND!WHACKOLAND!!
```

  INFO ON RAMPART SYSTEMS

   RAMPART SYSTEMS ARE USED BY CO'S
SUCH AS METRO,MCI,SPRINT,ECT. WE HAVE
FOUND THAT THEY ARE USUALLY SET UP LIKE
WESTERN UNION'S EASYLINK SYSTEM. HERE
IS A EXMAMPLE FOR METRO...

YOU DIAL THE LDS SERVICE WHICH IN THIS
CASE IS 314/342-1130 THEN YOU WOULD
ENTER A CODE SUCH AS XXXXXX, THEN IT
WOULD GIVE A CARRIER. YOU HAVE TO HAVE
1200BPS TO CONNECT WITH THIS SYSTEM.

  HACKING RAMPART

   FIRST OFF YOU'LL HAVE TO GET A ACCT.
OR CODE TO ACCESS THE RAMPART SYSTEM TO
DO THIS YOU'LL NEED TO WRITE A SIMPLE
PROGRAM THAT WILL WARDIAL THAT LDS AND
ENTER CODES EITHER SEQ. OR RAND., AND
DO NOT HAVE IT DIAL A CARRIER LIKE ON
A REGULAR CODE HACKER. IF IT IS THE
CODE YOU ARE LOOKING FOR IT WILL GIVE A
CARRIER IMMEDIATLEY AFTER DIALING IT.
   IT WILL CONNECT 300 & 1200, BUT WILL
ONLY LET YOU ON THE MAIN SYSTEM 1200BPS
WHEN IT FINDS A CODE FOR RAMPART HAVE
IT CHECK FOR THE CARRIER DETECT, AND
RECORD THE CODE'S THAT GET THE CARRIER
DETECT.

  ] HACKING RAMPART ACCT [

  OK AFTER YOU HAVE GOTTEN THIS FAR AND

ARE CONNECTED TO THE SYSTEM, IT WILL
GIVE YOU A '>' PROMPT. YOU CAN EITHER
ENTER 'LOG' OR 'ACCT,PW'. WHEN YOU
ENTER LOG IT WILL SAY:
ACCT OR ID:
PASSWORD:

BASIC ACCTS ON RAMPART SYSTEMS THAT I
HAVE FOUND WERE...

ACCOUNT   -   PASSWORD
--------------   ------------------
DEMO   :   DEMO
SYSTEST   :   SYSMNGR
RAMPART   :   SYSTEST
HELP   :   SYSTEST OR HELP

   NOTE: THESE AREN'T PRIVLEDGED ACCTS.
         TO GET A PRIV. ACCT, YOU MUST
          HAVE THE RUT PASSWORD & ID.

   RAMPART SYSTEMS COMMAND SUMMARY PT I

NOTE: YOU SHOULD READ THE INTRODUCTION
TO HACKING RAMPART SYSTEMS, BEFORE YOU
START ON THIS FILE.

OK THIS IS GOING TO MAINLY TELL ABOUT
WHAT THE COMMANDS AND SUB-COMMANDS ARE
USED FOR ON THE RAMPART SYSTEM.

HELP

THE HELP FUNCTION ENABLES THE USER TO
ENQUIRE ABOUT RAMPART SYSTEM CONCEPTS,
COMMANDS, AND SYNTAX. TYPE "HELP HELP"
FOR MORE SPECIFIC INFORMATION ON USE OF
THE HELP FUNCTION.

MORE HELP IS AVAILABLE UNDER THE SUB-
TOPICS:

HELP
ABORT
RUN
REFERRAL
TRUNK-NUMBERS

DATABASE
CHECK
EDIT

SEE HACKING RAMPART PT III FOR A SUM-
MARY FOLLOWING COMMANDS   -------------------------------------
PUT
DISPLAY
TERMINAL
TEST
REPORT
PRIME
ROUTINE
LOGOUT
ERROR-CODES

    ->ABORT

ABORT <DEMAND OR ROUTINE>

ENABLES THE USER TO ABORT ROUTINE TEST-
ING OR SELECTED DEMAND TESTS. TO STOP
TESTS ACTIVE ON A SINGLE PORT, PUT THAT
PORT OUT OF SERVICE.

DEMAND ABORTS WILL NOT COMPLETE UNTIL
THE CURRENT TRUNK UNDER TEST HAS BEEN
FULLY TESTED.

ROUTINE ABORTS ARE THE SAME AS DEMAND
ABORTS.

    > ABORT SUB CMDS <

DEMAND
ROUTINE

    ->ABORT DEMAND <TERMINAL/NUMBER>
                   (OR ALL)

ABORTS ALL DEMAND TESTS FOR THE
SPECIFIED TERMINAL NUMBER. IF NO
TERMINAL NUMBER IS GIVEN, ALL DEMAND
TESTS FOR THIS TERMINAL ARE ABORTED. IF
'ALL' IS SOECIFIED, ALL DEMAND TESTS IN
THE SYSTEM ARE ABORTED.

TO DETERMINE THE NUMBER OF A TERMINAL
WHICH ORIGINATED A DEMAND REQUEST, USE
THE 'DISPLAY PORT' AND 'DISPLAY DEMAND
QUEUE' COMMANDS.

NOTE: IF A DEMAND TEST IS IN PROGRESS,
IT WILL BE ABORTED AFTER THE CURRENT
TRUNK HAS COMPLETED TESTING.

    ->ABORT ROUTINE

STOPS ROUTINE TESTING WITHOUT AFFECTING
REGULAR START AND END TIMES. ROUTINE
TESTING WILL NOT START AGAIN UNTIL THE
REGULAR START TIME IS REACHED.

    ->RUN

RUNS THE PROGRAM-NAME

RUN'S THE RAMPART UTILITY PROGRAMS

'RUN USE' RUNS THE USER EDITOR(SAME AS
'EDIT' COMMAND)

'RUN CIP' RUNS THE CENTRAL OFFICE FILE
COMPILER(TYPE 'HELP DATABASE' FOR AN
EXPLANATION OF THE CONTENTS OF THIS
FILE)

'RUN TAC' RUNS THE TRUNK FILE COMPILER
(SHOULD BE RUN ONLY AFTER RUNNING 'CIP'
- TYPE 'HELP DATABASES' FOR A EXPLA-
NATION OF THIS FILE)

'RUN CODUMP' RUNS THE UTILITY WHICH
DUMPS COI(CENTRAL OFFICE INFORMATION)TO
THE SYSTEM LINE PRINTER

'RUN RTGDDMP' RUNS THE UTILITY WHICH
DUMPS THE ROUTINE TEST FILES TO THE
SYSTEM LINE PRINTER

'RUN DOWN' RUNS THE PROGRAM WHICH SHUTS
DOWN RAMPART APPLICATIONS PROGRAMS IN
AN ORDERLY FASHION. (DO NOT USE THIS
IT IS TO YOUR ADVNTAGE NOT TO FOR IT

WILL NOT ALLOW YOU<UNPRIV.> TO USE ANY
CMDS.)

    ->REFERRAL NUMBERS

REFERRAL NUMBERS ENABLE THE USER TO
QUICKLY SPECIFY A SINGLE TRUNK GROUP IN
THE SYSTEM BY ITS NUMERIC REFERRANCE.
FOR EXAMPLE, THE TRUNK GROUP 'TG123'
FROM OFFICE 'ABC' TO OFFICE 'XYZ' CAN
BE SPECIFIED BY A SINGLE NUMBER IN
RAMPART COMMANDS RATHER THAN ENTERING
THE NEAREND,FAREND, AND GROUP ID IN
THIER ENTIRETY.

NOTE: THE REFERRAL NUMBER FOR A PART-
ICULAR TRUNK GROUP MAY CHANGE IF THE DATABASE IS RE-COMPILED.

FORMAT: REF-ERRAL NUMBER
        RF NUMBER

THE EASIEST WAS TO DETERMINE THE REFER-
RAL NUMBER OF A TRUNK GROUP IS TO USE
THE 'DISPLAY TRUNK' COMMAND.

    ->DISPLAY TRUNK

DISPLAY TRUNK(GROUPS) NEAREND<FAREND>
<GROUP^ID> OR DISPLAY TRUNK (GROUP)
REFERRAL NUMBER

DISPLAYS DATABASE INFORMATION ON THE
TRUNK GROUP(S) SPECIFIED. INCLUDED IS
REFERRAL NUMBER, NEAREND, FAREND,
GROUP ID, NUMBER OF TRUNKS, SYSTEM
TRUNK NUMBERS, AND LIMITS DATA.

O IF ONLY 'NEAREND' IS SPECIFIED, ALL
   TRUNK GROUPS ORIGINATING FROM THE
   OFFICE SPECIFIED ARE DISPLAYED

O IF 'NEAREND' AND 'FAREND' ARE
   SPECIFIED, ALL GROUPS BETWEEN THESE
   TWO OFFICES ARE DISPLAYED

O SPECIFYING 'NEAREND', 'FAREND', AND
   'GROUP^ID',OR SPECIFYING THE REFERAL
   NUMBER UNIQUELY DESCRIBES A SINGLE

    TRUNK GROUP.

      ->TRUNK

TRUNK NUMBERS

RAMPART USES TWO DIFFERENT TRUNK
NUMBERING SYSTEMS; NAMELY, USER TRUNK
NUMBERS AND SYSTEM TRUNK NUMBERS. USER
TRUNK NUMBERS ALWAYS START AT ONE, AND
END AT THE NUMBER OF TRUNKS IN THE
GROUP. SYSTEM TRUNK NUMBERS ARE THE
NUMBERS USED TO ACCESS TRUNKS ON THE
SWITCH AND MAY RANGE FROM 0 TO 65000.

FOR COMMANDS WHICH REQUIRE TRUNK
NUMBERS,THE '/SY' SWITCH SHOULD BE
ADDED TO THE COMMAND LINE WHEN REFER-
ENCING SYSTEM TRUNK NUMBERS.

      ->DATABASE

        RAMPART DATABASE OVERVIEW

THE RAMPART USER DATABASE IS COMPRISED
OF THE FOLLOWING TWO FILES:

(1) CENTR. OFFICE DESCRIPTOR(COD) FILE-
    THE EQUIPMENT LOCATED IN THE CENTRAL
OFFICE KNOWN TO THE SYSTEM. IT CONTAINS
SUCH INFO. AS COMMON LANGAUGE CODES,
LITERAL CENTRAL OFFICE NAMES, ROTL TYPE
AND ACCESS NUMBER, TESTLINE TYPES AND
ACCESS NUMBERS,ECT.

(2) TRUNK SOURCE FILE- THIS FILE
    DESCRIBES THE TRUNKS LINKING <CO>IN
THE <COD>FILE. IT CONTAINS SUCH INFO AS
TRUNK GROUP ID, NUMBER OF TRUNKS IN
GROUP, LIMITS DATA, TRANSMIT LEVEL,
SIGNALLING,ROUTINE TEST INTERVAL,ECT.

THESE FILES CAN BE UPDATED BY THE USER
SOURCE EDITOR (USE) PROGRAM (INVOKED BY
THE CMDS 'EDIT' & 'RUN USE').

  [DATABASE SUB-CMDS]

EXAMPLE
COD   CEN-TRAL^OFFICE
TRUNK

     ->DATABASE COD

THIS FILE CONTAINS INFORMATION ON THE
EQPT. LOCATED IN <CO> KNOWN TO RAMPRT.
FOR DETAILED INFORMATION ON ITS CONT.,
RUN THE USER SOURCE EDITOR,SPECIFY COD
FILE EDIT, INVOKE CHANGE MODE ON AN
EXSISTING CENTRAL OFFICE RECORD, AND
USE THE HELP FACILITY BUILT INTO THE
EDITOR.

          DATABASE EXAMPLE

,-------------------,
, #3 EAX ROTL   ,
, (TEST PORT ACCESS ,
, NUMBER = 5551234),

              :
              :
              :   :::::::::::::
               :::::::::::105 RESPONDER:
                         :::::::::::::

     ->CHECK

THIS COMMAND CAUSES A RAMPART TEST PORT
TO TO INITIATE A SELFCHECK SEQUENCE AND
RETURN THE SELFCHECK DISPOSITION TO THE
REQUESTING TERMINAL.

FORMAT: CHECK <PORT> PORT # (OR ALL).

     ->EDIT

INVOKES THE USER SOURCE FILE EDITOR
PROGRAM WHICH IS USED TO UPDATE THE
RAMPART DATA BASE. THIS PRG. HAS ITS
OWN HELP FACILITY.

FOR INFO. ON THE RAMPART DATABASE IN
GENERAL, TYPE 'HELP DATABASE'.

```
        !WHACKOLAND!WHACKOLAND!
        T   READ PART II OF     T
  >T<     W HACKING RAMPART FOR W
        C MORE IN DEPTH CMDS   C
        B AND SUB^CMDS.        B
        !WHACKOLAND!WHACKOLAND!
```

   WHACKOLAND (314) 256-8220