NUMBER 1 - building subprocess

00 - error in put file when reading subprocess descriptor

05 - error when getting space

10 - error when looking up last code (could be bad name)

20 - error when creating list

30 - error when creating the subprocess

40 - can not find scratch file - should not ever happen

45 - error on opening scratch file

50 - error when reading block of scratch file

60 - too many levels in scratch file

70 - error while probing for end of scratch file
100 - error while creating block or scratch file
110 - error while reading map descriptor
120 - can not find file to put in map
124 - error while opening file read-only to put in map
125 - error while opening file read-write to put in map
130 - error while making map entry: BEADSENSE is very helpful
140 - error while reading chit descriptor
150 - can not find object requested in chit
160 - error while moving chp into chit
170 - error while mapping call operation (old style call operation)
171 - error while creating new style call points with block cap

172 - error while making parameter block data on cap

200 - error while putting in fixederal entry

NUMBER 4 - can not create or find device entry for capability to be put in directory

NUMBER 5 - can not do a hand create on an object, most common reason is that user name is bad
NUMBER 6 - error while closing down after subprocess return

NO D

10 - can't find scratch file
15 - error closing scratch file
20 - error reading map descriptor
30 - can't find file in map entry
40 - error closing file in map

NUMBER 7 - error killing an object see BEADSEMSG for details

NUMBER 10 - error while closing out a directory

MOD
0 - ownership entry not renewable
10 - error while deleting a link
NUMBER 11 - BEADS cracked - got an error when it shouldn't - see BEADSEMSE

NUMBER 12 - first logon call

MODIFIER

00 - logon has already been done - doubtful this will ever happen

10 - permanent identity is not an accounting directory

20 - the directory does not have a profile as on it but is an accounting directory

40 - profile in is in a bad state

50 - password does not match
NUMBER 13 - second log on call

MOD

00 - already logged on (i.e. 17, 12, 0)
10 - profile is out of money

NUMBER 14 - removing a profile from a directory - can be caused by KILLOBJ or DELOWN alias

MOD

00 - attempt to delete root profile (i.e. father pointer is 0)
10 - profile still has sons
20 - someone is currently logged on to that profile
NUMBER 15 - change a user's password

MOD
00 - directory passed is not an accounting directory.

10 - directory passed does not have a profile.

NUMBER 16 - error when trying to create a subuser

MOD
00 - not the permission of the currently logged on user.

03 - block parameter is not big enough.

05 - directory size is negative.
10 - account number is negative
12 - account number \( \geq 2^{15} \)
15 - attempt to create user with
new account number without flag
F.NACCT on the users own profile
20 - one of the limits for the new
user is greater than the fathers
25 - new user has more flags than
his father
27 - negative amount of perm disk space
passed
30 - tried to give user more disk
space than there is available
35 - negative money to be given
40 - attempt to give new user more money than is available

50 - negative number of subusers passed

60 - no subusers available and/or attempt to give away more than one available

70 - error on the operation to create the new users directory.
BEADS EMSC will give the error class and number of the error that occurred.
likely errors are:
duplicate name
directory full
directory size too big
identifier bad
NUMBERS

MOD

00 - donor directory not accounting
10 - donor directory does not have profile
20 - receiving directory not accounting
30 - receiving directory does not have profile
40 - negative amount given
50 - users are not in a father son relationship

NUMBER

MOD

21 - display profile
30 - directory not accounting
20 - directory does not have a profile