

# ECS LIST

## ECS system

- ~~1) destroy event channel~~
- ~~2) zero level files? → (see 33)~~
- ~~3) put event without duplicate checking (remember interrupt interface)~~
- ~~4) get event with chaining word ends masked in~~
- ~~1/2 5) indirect parameter C-list reference (change MOT index to unique name in X6)~~
- ~~6) get event or Freturn~~
- ~~I 7) find descendant of subp } written - not debugged~~
- ~~Bruce 8) set temp part of class code (not in system!)~~
- ~~9) subprocess entry points~~
- ~~10) put check in PSTAT and PTECS for length of action~~
- ~~late 11) update CPU & in alloc block~~
- ~~12) reset end of path to self (restore) } written~~
- ~~13) exit mode - sent process bits in wrong place } got correction~~
- ~~14) hang on multiple event channels~~
- ~~1/2 15) option bits Name~~
- ~~D 16) garbage collector & allocation mod 64 Name~~
- ~~17) file → file copy never~~
- ~~eee 26 18) delete object (not already in)~~
- ~~19) fast actions~~
- ~~D 20) move block, check maps ref count ?? Paul (return dirty bit in v6)~~
- ~~21) error return (return w/ error - max error class = 21)~~
- ~~I 22) map compiler now does disaster if missing map block  
should do error (F-return) Paul & Bruce~~
- ~~eee 22) opteo bit for change unique name~~
- ~~23) fix up CCHOA~~
- ~~? 24) date & time (real interval)~~
- ~~26) general destroy: ? 24) move <sup>from</sup> one alloc to another: 27) type any not special case Bruce~~

28) Send interrupt to pseudo-process (written, W)

~~29) 12 Jan '70 Mac CLASSCNT to ECS~~

31) 4 Feb Check GARBCNT in subprocess environment establishment at the point of doing a DAE any entry

? ~~32) 12 Feb Mac attractor block operation?~~

~~33) 17 Feb Check what files do for Orland files Paul~~

~~Feb 34) 20 Feb Fix Capab re = 0 lengths Clint~~

~~35) 20 Feb Fix error returns from OPINTR~~

36) 20 Feb Fix return when delete subproc not a leaf (Bruce)

I 37) 1 Mar Get more buffers going for keeping ~~stuff~~ system codes in ECS

38) In process subprocess creation, correct test of lower limit for entry point (written, W)

D 39) 16 Mar Change PROBE operation to return # map refs in X7; see U.M. for Assoc. Paul

~~40) 16 Mar design & implement display process descriptors operation~~

D 41) 27 Mar Turn (off) all map entries for a subprocess

D 42) 30 Mar Block parameters <sup>Data</sup> & copy ~~return parameters~~ Bruce

43) 30 Mar Incremental map compilation Paul