RECONSTITUTED LIST OF THINGS TO BE DONE ON THE ECS LEVEL OF CAL TSS

Stuff needed for operation far of the "September System"

1) Allocator-compactifier (Vance, endof June)
2) Implementation of block parameters and return parameters (Bruce, BNG*)
3) Indirect C-list stuff (Bruce, done and tested)
4) Set temporary part of class code (easy) - Bruce
5) Return capability of specified type
6) Change map compiler to do error instead of DISASTER in case of missing map block (Paul, ?)
7) Get option bits into the operations (Vance, easy)
8) Implement the error return operation (Bruce, BNG)
9) Date and real time (Keith, ?)
10) Find descendent of subprocess (Dave, written but not in)
11) Fix with parameter of an operation (Paul)
12) Dirty bit stuff (Paul, written but not debugged)

Stuff needed for the "Real System"

1) DAE entry stuff (just won't be available in Sept)
2) Operation to turn on/off map entries for a subprocess (no subprocess descriptors in the Sept directory system)
3) Change to change unique name oper vis-a-vis option bits (NA in Sept)
4) Move system code out to ECS (Vance, in progress)
5) Message channels

Other stuff

1) Make PUTACT and PUTECS check the lenght of ACTIONL
2) Accounting of CPU time
3) Operation to reset end of path to self
4) Fast actions
5) Fix to CCCLOA (this is easy and a lot of code will be affected by it, so I'll get it done)
6) General destroy operation
7) Send interrupt to pseudo-process (written, but not in)
8) Move CLASSCNT to ECS
9) Check GARBGNT at point of doing DAE when establishing subprocess environment
10) Fix error returns from OFINTR
11) F-return when subprocess to be deleted isn't a leaf (Bruce, ?)
12) Display process descriptor and subprocess descriptor operations
13) In process and subprocess creation, test for lower limit of entry point correctly
14) Incremental map compilation (Paul, ?)
15) Move object (Allocation block) from one allocation block to another

*BNG = before national guard

** was this going to be postponed until NEWUN is released?