Potential Command Speedup Strategy

1. Place bottom half of TWDIM in ring zero; wire down and use a wired-down stack.

2. Bind
   a. top half of TWDIM
   b. listener
   c. shell
   d. related subroutines

   into a single segment, named command_sys

3. Fix listener to call TWDIM directly, not through switch

4. Wire command_sys down in ring 1

5. Place first 1K of combined linkage section for ring 1 in the ring one stack.

6. Add the ring one stack to the list of segments which "must be active" for an active process.

7. Add a "look ahead" call to read in the ring one stack whenever loading a process.

8. Revise IPC

9. Wire-down revised IPC

10. 2 level scheduler.