```
arch
+ state type
+ current state
+ next state
+ smpl nr array type
+ smpl nr array
+ pct smpl nr equal
+ pct smpl nr svnc dis
+ sync cnt
+ sync cnt limit
+ sync_cnt_max
+ sync en vect
+ sync en vect shift
+ sync en
+ pct buff rd en int
+ int mode
+ PROCESS 534()
+ PROCESS 535()
+ PROCESS 536()
+ PROCESS 537()
+ PROCESS 538()
+ PROCESS 539()
+ PROCESS 540()
+ fsm f()
+ fsm()
+ PROCESS 541()
```