## arch

+ state_type
+ current_state
+ next_state
+ wfm_load_reg
+ payload_cnt
+ pct_cnt
+ nco_array
+ nco_sig
+ data_cnt

+ PROCESS_590()
+ PROCESS_591()
+ PROCESS_592()
+ PROCESS_593()
+ PROCESS_594()
+ PROCESS_595()
+ fsm_f()
+ fsm()