SR_var_list + list_name + var_val + var_num # var_list # out_var_list # in_var_list # out_var_val # remote_var_list # remote_var_val + SR_var_list() + ~SR_var_list() + init_var() + get() + printf_list() + sz_list() + get_name_from_list() + sz_out_list() + sz_in_list() + sz_rem_list() + get_out_by_idx() + get_in_by_idx() + get_rem_by_idx() + reg_in_var() + reg_out_var() + make_out_vars() +All_dist_vars +All_local_vars

+ send_sz + recv_sz + send_buff + recv_buff - node send_list recv_list + Link_MPI() + ~Link_MPI() + get_node_num() + add_send_var() + add_recv_var() + set_local_send_buff _order() + copy_send_vars() + copy_recv_vars() + set_send_buff()

+ set_recv_buff()

 $Link_MPI$

+ Block_name p_primary_sensors_list p_blocks_list p_net_interface_list + SR_Settings() + ~SR_Settings() + Init() + find_algs()

SR_Settings

SR calc proc + calc_period + ready_proc + proc name + file name # const name list # const_val_ptr_list # out name list # out_val_pp_list # in_name_list # in_val_pp_list + SR_calc_proc() + ~SR_calc_proc() + get_ready() + reg_vars() + get_num_out() + get_num_in() + get_out_val() + get_in_val() + get out name() + get in name() + calc() # make const() # make in() # make out() # make in()

make out() # make_out()

-calc_proc

-p_MPI_link | -Settings

SR_ctl_type

- calc_proc_cnt
- print_topic
- print_block
- print_alg
- print_var
- step_time
- print_cnt
- + SR_ctl_type()
- + ~SR_ctl_type()
- + Init()
- + Work()
- print_func() Init_local_calc()