SR_var_list

+ list_name
# out_var_list
# in_var_list
# out_var_val
# remote_var_list
# remote_var_val

+ SR_var_list()
+ ~SR_var_list()
+ init_var()
+ 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

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()

Link_MPI

+ 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()

SR_Settings

+ Block_name
+ SR_Settings()
+ ~SR_Settings()
+ Init()
+ find_algs()

-p_MPI_link   -Settings   -calc_proc

SR_ctl_type

- calc_proc_cnt
- print_topic
- print_block
- print_alg
- print_var
- step_time
- print_cnt

+ SR_ctl_type()
+ ~SR_ctl_type()
+ SR_ctl_type()
+ operator=()
+ Init()
+ Work()
- print_func()
- Init_local_calc()