```
Policy (Adaptive, Plottable)
                                                             C TYPE = 'Policy'
                                                             C_NAME = '????'
                                                             C_BUFFER_CLS = SARSBuffer
                                                              _action_space
                                                              _observeration_space
                                                              _id
                                                              __init___(p_observation_space:MSpace,
                                                                     p_action_space:MSpace,
                                                                     p_buffer_size=1,
                                                                     p_ada=True,
                                                                     p_logging=True)
                                                             get_observation_space()
                                                             get_action_space()
                                                             get_id()
                                                             set_id(p_id)
                                                             compute_action(p_obs:State)
                                                              _adapt(p_args[0]:SARSElement)
                                                                        Agent (Policy)
        ActionPlanner (Log)
                                                                                                                                  PreProStep
C_TYPE = 'Action Planner'
                                                             C_TYPE = 'Agent'
C_NAME = '????'
                                                             C_NAME = "
                                                              _policy
_action_path
                                                              _name
compute_action(
    p_state:State,
                                                              _envmodel
    p_policy:Policy,
    p_envmodel:EnvModel,
                                                              _previous_observation
    p_depth)
                                                              _previous_action
clear_action_path()
                                                              _planning_depth
                                                              _planning_width
                                                               _init__(
                                                              p_policy:Policy,
                                                              p_envmodel:EnvModel=None,
                                                              p_action_planner:ActionPlanner=None
                                                              p_planning_depth=0,
                                                              p_name=",
                                                              p_id=0,
                                                             p_ada=True,
                                                              p_logging=True)
                                                             get_name()
                                                             set_name(p_name)
                                                              _extract_observation(p_state:State)
                                                             add_prepro_step(p_step:PreProStep)
                                                             compute_action(p_state:State)
                                                              _adapt(p_args[0]:State,
                                                                    p_args[1]:Reward)
                                                             clear_buffer()
                                                                      MultiAgent (Agent)
                                                             C_TYPE = 'Multi Agent'
                                                             C_NAME = "
                                                             C_SUFFIX = '.cfg'
                                                              _agents
                                                               _init__(p_name=",
                                                                     p_ada=1.0,
p_logging=True)
                                                             load(p_path, p_filename=None): bool
                                                             save(p_path, p_filename=None): bool
                                                             add\_agent(p\_agent,\,p\_weight=1.0)
                                                             get_agents()
                                                              _adapt(p_args[0]:State,
                                                                    p_args[1]:Reward)
                                                             compute_action(p_state): action
                                                             clear_buffer()
                                                             update_plot()
```

Legend:

Depends on
Inherits from

method()
method()
Method/attribute is already implemented