

types

Service
+_id = value
+_multicast_groups = value
+_params = value
+_disabled = value
-id : std.string
-params : std.map<std.s...
-multicast_groups : std.v...
-enabled : bool
+__init__()
+identifier()

Node
+_address = value
+_services = value
+_multicast_group = value
+_params = value
-address : std.string
-params : std.map<std....
+__init__()
+address()
+services()

marco

MarcoInternalError

MarcoTimeOutException

Marco
-marco_socket : int
+_timeout = Marco.timeout
+_group = value
-timeout : int
+sendvalue
+error = None
+error_parse = None
+nodes_set = set()
+rvalue = None
+nodes = set()
-bind_addr : struct sockaddr_in
-group : std.string
-size_addr : socklen_t
+__init__()
+__del__()
+timeout()
+group()
+marco()
+request_for()

polo

Polo
-polo_socket : int
-wrappedSocket : SSL*
+pw_user = pwd.getpuid(os.geteuid())
+message_dict = {}
+json_str = json.dumps(message_dict)
+data = parsed_data.get("OK")
+data_dic = json.loads(data.decode('utf-8'))
+ok = data_dic.get("OK", None)
+error = False
+token = self.get_token()
+faulty_ip = "
+reason = ""
+encoder = json.JSONEncoder()
+service = Service()
+identifier = data.get("identifier", None)
+params = data.get("params", None)
+multicast_groups = data.get("multicast_groups", [])
+disabled = data.get("disabled", False)
+__init__()
+__del__()
-get_token()
+request_token()
+publish_service()
+verify_parameters()
+unpublish_service()
+service_info()
+has_service()
+set_permanent()
+reload_services()

PoloException
-msg : std.string
+PoloException()

PoloInternalException