

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

PoloInternalException