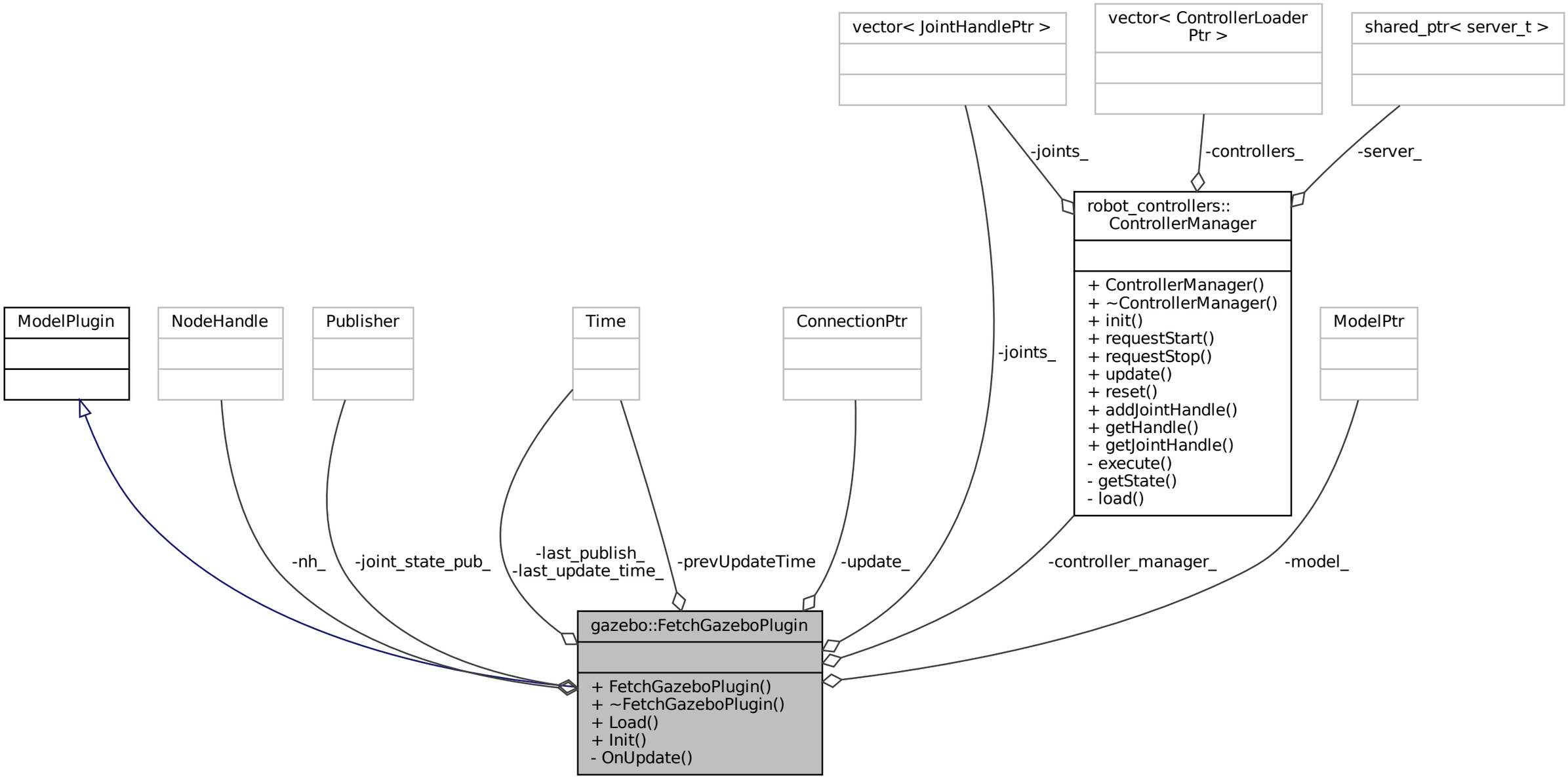
vector< JointHandlePtr >
vector< ControllerLoader Ptr >
shared_ptr< server_t >
-joints_
-controllers_
-server_
robot_controllers:: ControllerManager
+ ControllerManager()
+ ~ControllerManager()
+ init()
+ requestStart()
+ requestStop()
+ update()
+ reset()
+ addJointHandle()
+ getHandle()
+ getJointHandle()
- execute()
- getState()
- load()
ModelPlugin
NodeHandle
Publisher
Time
ConnectionPtr
ModelPtr
-joints_
-nh_
-joint_state_pub_
-last_publish_
-last_update_time_
-prevUpdateTime
-update_
-controller_manager_
-model_
gazebo::FetchGazeboPlugin
+ FetchGazeboPlugin()
+ ~FetchGazeboPlugin()
+ Load()
+ Init()
- OnUpdate()