

ModelPlugin



```
graph BT; A[gazebo::Obstacle1] --> B[ModelPlugin];
```

A UML class diagram showing an inheritance relationship. The base class, 'gazebo::Obstacle1', is represented by a gray rectangular box at the bottom. The derived class, 'ModelPlugin', is represented by a white rectangular box at the top. A solid blue arrow points from the top of the 'gazebo::Obstacle1' box to the bottom of the 'ModelPlugin' box, indicating that 'ModelPlugin' inherits from 'gazebo::Obstacle1'.

gazebo::Obstacle1