

mavros::plugin::PluginBase

mavros::plugin::TF2ListenerMixin< FakeGPSPlugin >

mavros::extra_plugins::FakeGPSPlugin

```
classDiagram
    class PluginBase["mavros::plugin::PluginBase"]
    class TF2ListenerMixin["mavros::plugin::TF2ListenerMixin< FakeGPSPlugin >"]
    class FakeGPSPlugin["mavros::extra_plugins::FakeGPSPlugin"]
    PluginBase <|-- TF2ListenerMixin
    PluginBase <|.. FakeGPSPlugin
```

The diagram illustrates the relationships between three classes in the mavros library. At the top left is the 'mavros::plugin::PluginBase' class. To its right is the 'mavros::plugin::TF2ListenerMixin< FakeGPSPlugin >' class. Below these two is the 'mavros::extra_plugins::FakeGPSPlugin' class. A solid horizontal line with open arrowheads at both ends connects the two top classes, indicating a bidirectional relationship or association. A solid vertical line descends from the midpoint of this horizontal line to the top of the 'FakeGPSPlugin' class box, representing its inheritance from the common relationship.