

Controller

```
# _nh
# _status_monitor
# _mavros_bridge
# is_finished

+ Controller()
+ ~Controller()
+ on_enter()
+ on_exit()
+ on_update()
+ get_required_flight_mode()
+ get_next_controller_name()
+ check_finished()
+ set_finished()
+ get_status_monitor()
```



PrecisionLandController

```
- _state_machine
- _front_tag_config
- _down_tag_config
- _front_tag_processor
- _down_tag_processor

+ PrecisionLandController()
+ ~PrecisionLandController()
+ switch_state()
+ on_enter()
+ on_update()
+ on_exit()
+ get_required_flight_mode()
+ get_next_controller_name()
+ get_front_tag_processor()
+ get_down_tag_processor()
- register_states()
```