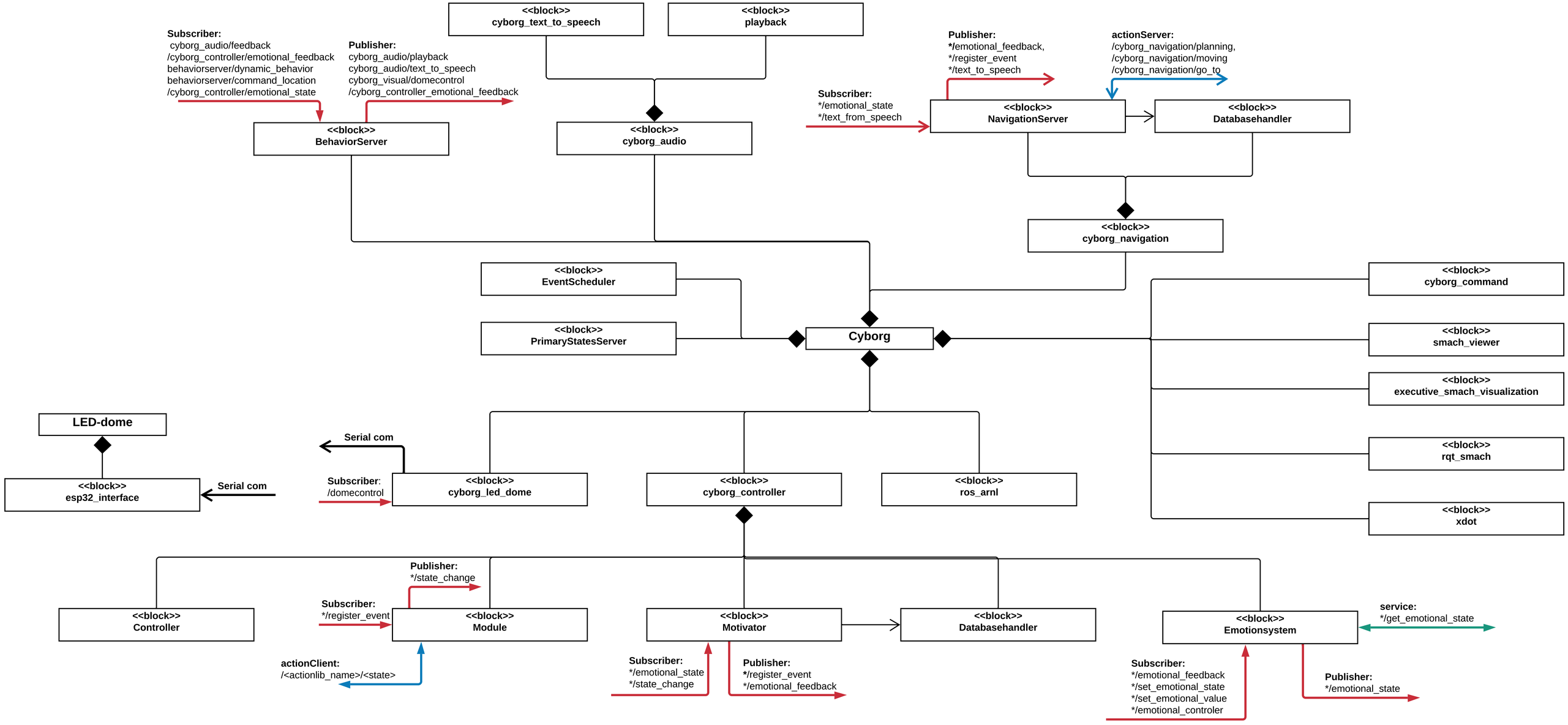
Subscriber:
cyborg_audio/feedback
/cyborg_controller/emotional_feedback
behaviorserver/dynamic_behavior
behaviorserver/command_location
/cyborg_controller/emotional_state
Publisher:
cyborg_audio/playback
cyborg_audio/text_to_speech
cyborg_visual/domecontrol
/cyborg_controller_emotional_feedback
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cyborg_text_to_speech
<<block>>
playback
<<block>>
BehaviorServer
<<block>>
cyborg_audio
Publisher:
*/emotional_feedback,
*/register_event
*/text_to_speech
actionServer:
/cyborg_navigation/planning,
/cyborg_navigation/moving
/cyborg_navigation/go_to
Subscriber:
*/emotional_state
*/text_from_speech
<<block>>
NavigationServer
<<block>>
Databasehandler
<<block>>
cyborg_navigation
<<block>>
EventScheduler
<<block>>
PrimaryStatesServer
Cyborg
<<block>>
cyborg_command
<<block>>
smach_viewer
<<block>>
executive_smach_visualization
<<block>>
rqt_smach
<<block>>
xdot
LED-dome
<<block>>
esp32_interface
Serial com
Serial com
Subscriber:
/domecontrol
<<block>>
cyborg_led_dome
<<block>>
cyborg_controller
<<block>>
ros_arnl
<<block>>
Controller
Publisher:
*/state_change
Subscriber:
*/register_event
<<block>>
Module
actionClient:
/<actionlib_name>/<state>
<<block>>
Motivator
Subscriber:
*/emotional_state
*/state_change
Publisher:
*/register_event
*/emotional_feedback
<<block>>
Databasehandler
<<block>>
Emotionsystem
service:
*/get_emotional_state
Subscriber:
*/emotional_feedback
*/set_emotional_state
*/set_emotional_value
*/emotional_controler
Publisher:
*/emotional_state