NOTE: Please open in md viewer

[DRAFT] Classes

TODO: replace with pydoc once code is written

Private

_socket_ipc_connection

_unix_socket_ipc_connection

Public

Core Classes

socket_ipc_factory

    Generates connections to remote programs.

    Public Methods/Public Variables:

        endpoints

            Enum mapped to socket endpoint names (i.e. hostname:port or unix socket path)

        get_connection(endpoint)

            Factory method that returns a socket connection object

socket_ipc_connection

    Socket connection object, returned by ipc factory class. Subclasses will be specific to the connection tar

    Public Methods/Public Variables:

        init()

        is_open()

        read_next()

        read_front()

        write(message_object)

        close()

Message Objects

vehicle_state

radio_state

log_event

belief_update

belief_grid