



6.2.3

The FlexBE App user interface

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The FlexBE App

The screenshot displays the FlexBE App interface, which is organized into several sections:

- Menu Bar:** Located at the top, it includes options like "New Behavior", "Edit Code", "Check Behavior", "Load Behavior", and "Save Behavior".
- Onboard Status:** Shows the current status as "online".
- Behavior Dashboard:** A section for managing behaviors, including fields for Package, Name, Description, Tags, Author, and Date.
- Private Configuration:** A section for configuring private variables, with a text area for variables and an "Add" button.
- State Machine Userdata:** A section for configuring userdata, with a text area for userdata and an "Add" button.
- Behavior Parameters:** A section for configuring behavior parameters, with a text area for parameters and an "Add" button.
- Private Functions:** A section for defining private functions, with a text area for functions and an "Add" button.
- State Machine Interface:** A section for defining the state machine interface, with fields for Outcomes, Input Keys, and Output Keys, each with an "Add" button.

Callouts highlight specific features:

- menu bar:** Points to the top navigation bar.
- ROS connection:** Points to the "Onboard Status" section.
- select view:** Points to the "Behavior Dashboard" section.
- view tools:** Points to the "Private Configuration" and "State Machine Userdata" sections.
- view:** Points to the "view" button in the top right corner.