**Tiny-Robots-Imitation Documentation**

**simple\_openloop.py**

A wrapper that returns the offset motor angles when the get\_action() function is called. The OpenAI Gym Action space is initialized within the constructor of TinyRobotPoseOffsetGenerator using the action limit passed in as a parameter. The action limit is found within the robot (e.g. bittle.py) script.

**get\_action()**

Takes the action predicted by the neural network and adds the initial pose of the robot. The initial pose is read from the bittle\_pose\_utils.py script within the constructor.

**Example:**

$ python envs/env\_wrappers/simple\_openloop.py