Release note for RG URCap release 1.10.1

**Features**:

• Firmware 1.5.3 for RG2 grippers: Increase gripper exerting force on rigid objects, to better resemble force setting

• If the type of an attached gripper is different than the type configured for the URCap a dialog will be shown allowing the user to press a button in the dialog which will set the configured gripper type to that of the attached gripper and restart PolyScope so the URCap will use this type going forward.

• On the Installation page the user can check a checkbox to notify the URCap that a OnRobot Quick Changer is attached to the robot tool flange and cause the URCap to adjust the TCP accordingly.

• Display in the About dialog of gripper serial number for grippers produced after 2019-01-01 has been updated to the format used on the gripper's label.

• The RG program node has been redesigned.

**Bugs fixed**:

• Quickly disabling/enabling of the gripper could lock up PolyScope and require power-cycling of the robot control-box.

• Visualization of grip-detect when using the buttons Open, Close and Perform Action Now has been improved.

• Initialization of the gripper during power-on has been made stable.

• The checkbox for "Set TCP at RG action" was always checked after PolyScope start. The state is now properly loaded and saved from/to the installation settings.

• When dual grippers are used it is now possible to uncheck the Installation Setting "Set TCP at RG action".