



Intera 5.3.1 Update Instructions

IMPORTANT

- This update is only intended for the **Sawyer** robot only.
- Robots running v3.3.6 or earlier CANNOT be updated to v5.3.1. Please contact Rethink Robotics Support if your robot is running an older version of software for next steps.
- We recommend using a USB drive with at least 4GB of available space for the upgrade.
- Prior to updating to Intera 5.3.1.192, **back up your saved tasks** to a FAT32-formatted USB drive by using the “Export Tasks” functionality in the settings. Instructions for exporting tasks can be found on Rethink Robotics’ [Online User Guide](#).
 - It is still strongly recommended that a manual backup of all tasks is performed before updating the robot.
 - **IMPORTANT:** Tasks trained using Intera 3 are NOT compatible with Intera 5.3.
- If for any reason you need to downgrade your robot from 5.3.1.192 to an earlier version of software, please contact support@rethinkrobotics.com for instructions and downgrade files.

1. In order to install the 5.3.1.192, you **MUST** format a USB stick as FAT32. Please follow the instructions below:
 1. Copy anything of value off of your USB stick or use a new USB stick.
 2. Attach your USB stick to a Windows 7 or Windows 8 computer.
 3. In My Computer/This PC, right click on the USB stick and choose “Format...” from the contextual menu.
 4. Make sure the File system is set to “FAT32”, and under Format options, “Quick Format” is checked.
 5. Click “Start” to format the drive.

2. In order to update to the 5.3.1.192, your robot **MUST** be running one of the below versions of Intera Software:

5.1.X

5.2.X

Please confirm that your robot is running this version by navigating to the [About Sawyer](#) screen under the settings menu in Intera 3 or by pressing the Rethink Button and navigating to the Info section in Intera 5. If your robot is not running one of the versions listed above, please contact support@rethinkrobotics.com for further instructions.



Please follow the steps below to update your robot to the Intera 5.3.1.192 Software release.

- 1) Download and extract the two files located in the zipped “intera-5.3.1.192-update.zip” folder located on the Rethink Robotics Forum:
 1. intera-5.3.1.192-update.pkg
 2. intera-5.3.1.192-update
- 2) Remove the files from the folder and copy the files to a blank **FAT32** formatted USB drive.
- 3) Un-mount the USB drive from your PC or Mac.
- 4) Insert the USB drive into the port on the robot.
- 5) Select the updater. Press the Rethink button to open the circle menu and navigate to:
 - i. System
 - ii. Upgrade Software
- 6) Select the “**5.3.1.192**” updater that was downloaded from the folder and press continue. The robot will reboot after the update is complete.
- 7) After the robot reboots, verify that you are running 5.3.1.192 by pressing the Rethink Button to open the circle menu and select to Info.
- 8) Remove the USB stick and put your robot to work!

If you have any questions about updating your robot, please contact the Rethink Robotics Support team by emailing Support@rethinkrobotics.com or calling 866-704-7400.