

Before you distribute Ozobot Evos to students or start a lesson, make sure all bots are updated, named, and labeled.

Update Multiple Evos



Before you begin:

Make sure you have:

- A compatible computer (including Chromebooks) with the Chrome or Edge browser.
[See Compatibility Chart >](#)
 - Turn Bluetooth on in your computer's settings
 - Disable auto screensaver/sleep settings, which can interrupt updates.
- Ozobot Evos, Classroom Communicator, and charging base
 - Place all devices on the same desk, or no more than 5 ft from each other.
 - Turn off all other bots in the area (up to 75 ft). The Communicator updates a maximum of 18 Evos at a time.



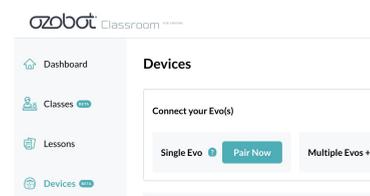
1

Plug Evos in to charge using the charging base or individual USB charging cables. LEDs will flash **green** while charging.



2

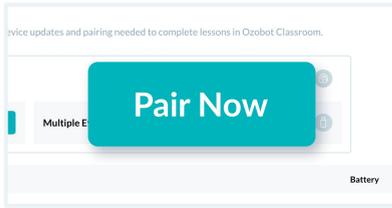
Plug Classroom Communicator into a powered outlet (phone or tablet charger or powered USB hub).



3

Go to Classroom's Devices page: classroom.ozobot.com/devices

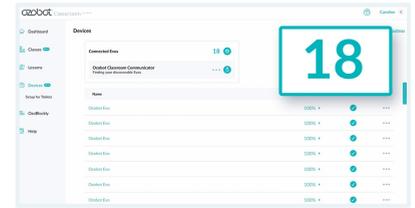
Update Multiple Evos (cont.)



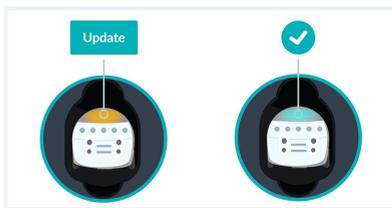
1 Click 'Pair Now' next to 'Multiple Evos + Classroom Communicator' and follow the instructions on screen.



2 Select your Communicator (named "OCC-xxxx" in the pairing window, then click 'Pair'.



3 Up to **18 Evos** will appear on the Devices page as they connect (~1 min).^{*} Once connected, they'll stop flashing **green**.

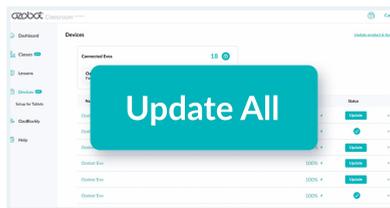


4 Evos that need to update:

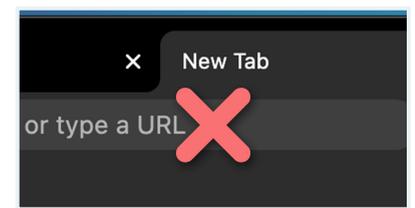
- Top LED: **orange**
- Status: Update

Evos that are already up to date:

- Top LED: **green**
- Status: ✓

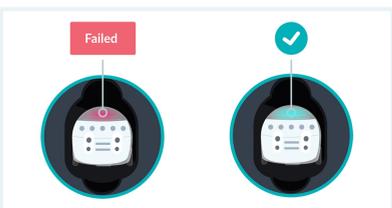


5 Click 'Update All' at the top of the list. An estimated time for the update to complete will appear. *Avg. update time: 4-6 min/bot*



6 **Important:** During the update, do not leave the **Devices page**. Keep the browser window visible and on top of other windows.

LEDs will show progress. [See LED Color Key \(p. 6\)](#)



7 Evos that updated successfully:

- Top LED: **green**
- Status: ✓

Evos that failed to update:

- Top LED: **red**

Troubleshooting Tips

If any Evos fail to update, start over at Step 1.

WiFi and other signals can interfere with the BLE (Bluetooth Low Energy) connection. If some bots appear as **NOT CONNECTED**:

1. Click Disconnect from the Communicator menu.
2. Once the Devices page has completed loading, refresh the page.
3. Start over at Step 1.

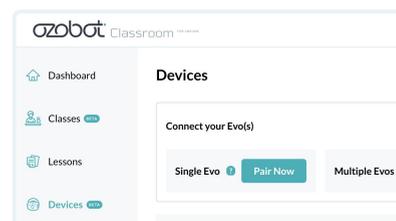
Update Single Evo

Make sure you have:

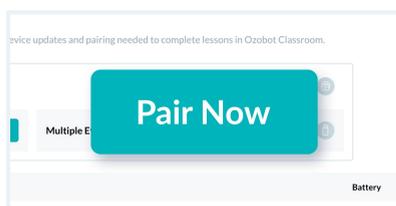
- A compatible computer (including Chromebooks) with the Chrome or Edge browser. [See Compatibility Chart.](#)
- Ozobot Evo and a charger. Turn off all other bots in the area (up to 75 ft).



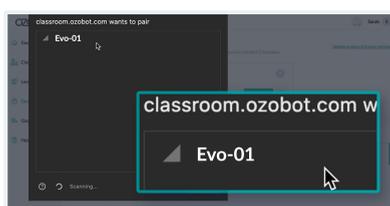
1 Plug Evo in to charge using an individual USB charging cable or charging base. Evo's LEDs will flash **green** while charging.



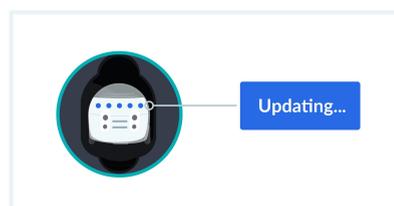
2 Go to Classroom's Devices page: classroom.ozobot.com/devices



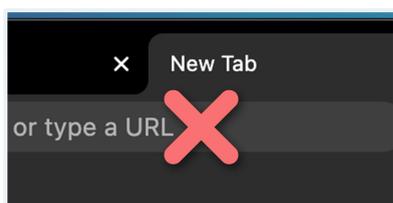
3 Click 'Pair Now' next to 'Single Evo' and follow the instructions on screen.



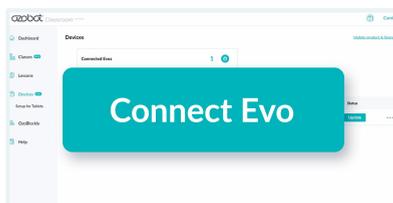
4 Select the Evo in the pairing window, then click 'Pair'.*



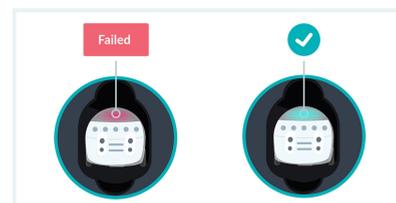
5 Once paired, your bot will begin to update automatically. Avg. update time: 4-6 min



6 **Important: During the update, do not leave the Devices page.** Keep the browser window visible and on top of other windows.



7 Once the update is complete, click 'Connect Evo' to pair again. Select the Evo in the pairing window, then click 'Pair'.



8 If Evo updated successfully:

- Top LED: **green**
- Status: ✓

If Evo failed to update:

- Top LED: **red**

All of the bot's LEDs will turn **blue** while updating. [See LED Color Key \(p. 6\)](#)

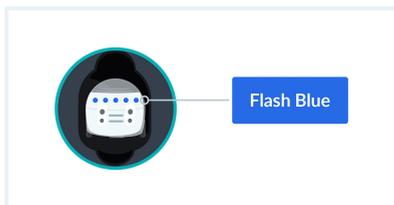
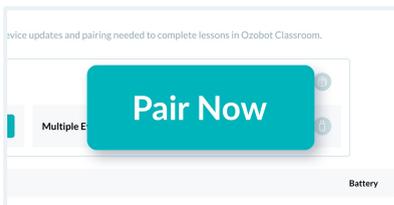
Troubleshooting Tips:

If Evo fails to update, start over at Step 1.

*If Evo does **NOT CONNECT**:

1. Make sure you are using the correct devices and browser. [See full Compatibility Chart >](#)
2. If you're still not able to connect, go to ozobot.com/evo-update to connect and update a single bot.

Name Evos



- 1 Follow the steps to connect to your Evo(s) the same way you would for updates. (p. 3 for multiple Evos, p. 5 for a single Evo).
- 2 **Identify a bot:** On the Devices page, click on a bot name. That bot's LEDs will flash **blue** 4 times.
- 3 **Name a bot:**
 1. Click on the more options menu next to Status.
 2. Click 'Rename'.
 3. Type in a new name (e.g. Evo1, Evo2, Evo3).
 4. Click 'Save'.
 5. The bot you've just renamed will flash **blue** 4 times.
 6. Place a matching label on the bot, avoiding it's sensors.

Using Ozobot Evos In Class

Before you use Evos in class with students, make sure:

- All Evos are fully charged and updated.
- All Evos are named and labeled.
- The Ozobot Classroom Communicator is unplugged and no Evos remain connected to your Educator Dashboard.

Evo's LED Color Key – During Charging & Updates

	Top LED	Front LEDs (5)	
Not paired	green	flashing green	Charging
	green	solid green	Fully charged
	red	flashing red	Very low battery, should not be used
Paired	orange	off	Need an update
	blue	off	In queue for update
	green	off	Updated
	red	off	Update Failed
Paired Update in Process	blue	blue	Updating
	blue	green	Update successful