

Meta Quest Guardian System: Setup and Management Guide

Guardian is a built-in safety feature that lets you set up boundaries in VR that appear when you get too close to the edge of your playing area. This guide provides comprehensive instructions on how to configure, adjust, and manage your boundaries for a safe VR experience.

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1. Boundary Modes

When setting up a boundary, you can choose from these two modes:

- **Stationary:** For using your headset while sitting or standing in place. Stationary mode creates a default boundary area of 1 metre by 1 metre (3 feet by 3 feet) centred on yourself.
- **Roomscale:** For using your headset while moving around inside your playing area. Roomscale allows you to draw your boundaries in your physical space using your Touch controller. We recommend a safe and unobstructed space measuring at least 2 by 2 metres (6.5 by 6.5 feet).

2. Adjusting Your Boundary

To adjust your boundary modes or redraw your boundary:

1. Press the **Meta button / Oculus button** on your right controller to open the universal menu.
2. Select the **clock** on the left-hand side of the universal menu to open **Quick settings**.
3. Select **Settings** (gear icon) in the top right, then select **Environment setup**.
4. Select **Boundary**, then select **Adjust boundary**.
5. From here, you can draw a roomscale boundary or adjust your stationary boundary.

3. Managing Boundary Settings

To access general boundary management:

- Navigate to **Settings > Environment setup > Boundary**.

From here, you can manage the following settings:

- **Adjust boundary:** Re-enters the initial setup process.
- **Set floor level:** Allows you to adjust the floor level of your boundary.
- **Boundary colour:** Changes the visual colour of your boundary grid.
- **Double-tap for Pass-through:** Enables switching to and from Pass-through mode by double-tapping the side of your headset.
- **Clear boundary history:** Clears all boundary anchors on the device and the cloud for the current account. (Note: This does not clear scenes, tracking, or maps).
- **Glanceable boundary:** When enabled, you can look down at an angle to quickly see your position in your playspace.
- **Boundary sensitivity:** Adjust how granularly alerts appear. Choose from:
 - **Simple:** Adjust sensitivity collectively with a single slider.
 - **Advanced:** Manually adjust **Headset distance**, **Controller distance**, **Headset speed**, and **Controller speed** sensitivity.

4. Managing Scene and Physical Space History

To manage scene history:

1. Press the **Meta/Oculus button** on your right Touch controller.
2. Select **Library**, then select **Settings**.
3. Select **Environment setup**, then select **Space setup**.
4. Select **Clear** next to **Manage your spaces**.

To clear your physical space history:

1. Press the **Meta/Oculus button** on your right Touch controller.
2. Select **Library**, then select **Settings**.
3. Select **Privacy and safety**, then select **Device permissions**.
4. Select **Clear** next to **Clear physical space history**.

5. Boundary Logic and App Preferences

The system is designed to minimize setup time by automatically creating a Stationary boundary as you enter VR experiences.

- **Preference Saving:** If you change to a Roomscale boundary, the system saves separate preferences for your **VR Home** and your **VR Apps**.
- **Floor Height:** This is set every time a boundary is auto-created.
- **Default Home Preference:** The default for the VR Home is usually Stationary.
- **App Prompt:** The first time you enter an immersive app, you will be prompted to choose between Stationary or Roomscale.

6. Switching Modes During Gameplay

If you find you cannot play a game because you are in a Stationary boundary and need more space:

1. Press the **Meta/Oculus button** to open the universal menu.
2. Select the **clock** to open **Quick settings**.
3. Select **Boundary**, then select **Switch to Roomscale**.
4. Draw your new boundary or adjust the existing one.

Note: Your boundary preference will **not** change if you are not currently inside the app you wish to change the preference for, or if you simply toggle on Pass-through.

7. Official Video Guide

For a visual walkthrough, watch the **Meta official boundary setup** guide

<https://youtu.be/GojevL05Avw>