

Using Cephable's Head Movement to Scroll a Webpage

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Using Expression Controls

You can use your computer's existing camera to map any of the head/body movements or face expressions listed here directly to your keyboard or mouse buttons. You can even map one expression control to a keyboard shortcut that uses multiple keys.

- Tilt Your Head Left
- Tilt Your Head Right
- Tilt Your Head Back
- Tilt Your Head Forward
- Turn Your Head Left
- Turn Your Head Right
- Lean Back
- Lean Forward
- Lean Left
- Lean Right
- Move Up
- Move Down
- Start Smiling
- Stop Smiling
- Raise Your Eyebrows
- Open Your Mouth
- Close Your Mouth

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Practice Using Expression Controls

Let's practice using head movements today to scroll a webpage.

Begin by adding the shared profile included with this tutorial to your account, "Neal.fun-Arrows" and select it from the "Current Profile" dropdown menu on your home screen.



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View the Control Profile

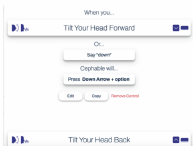
Click on the pencil icon to take a look at what controls are included in this profile.



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Expression Controls In This Profile

Inside this profile, you will see that we have two expression controls, "Tilt Your Head Forward" and "Tilt Your Head Back" that are mapped to the respective up/down arrow key + option key. This will press and briefly hold each arrow key each time you tilt your head up and down.



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Expression Controls In This Profile Cont.

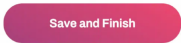
It is important to note that the presence of the icon with the face+arrow indicates that there is an "expression control" present in this control profile. The other icon with the lines coming from the mouth, indicates that this profile also includes a voice control. You can watch our other tutorials for more on voice controls.



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Save Your Profile

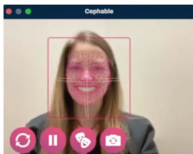
Next, click "Save and Finish" to return to the home screen.



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Start Expression Controls

From the home screen, click "Start Expression Controls" You will then see a new window open that will show your face.

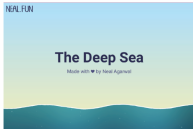


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Open the Website Resource

Then, open the website shared with this tutorial, Neal.fun/Deep-sea

Note - make sure you are clicked into the neal.fun webpage and not in the Cephable app window.

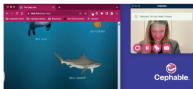


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Practicing Expression Controls

Now, you can tilt your head up and down and watch the screen scroll up and down.

This is a fun website to explore and learn more about which animals live at different depths of the ocean.



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Starting/Stopping Expression Controls

If you would like to start/stop using expression controls, you can press the play/pause button within the window where you see your face.

