

NEWS FROM 3dRudder

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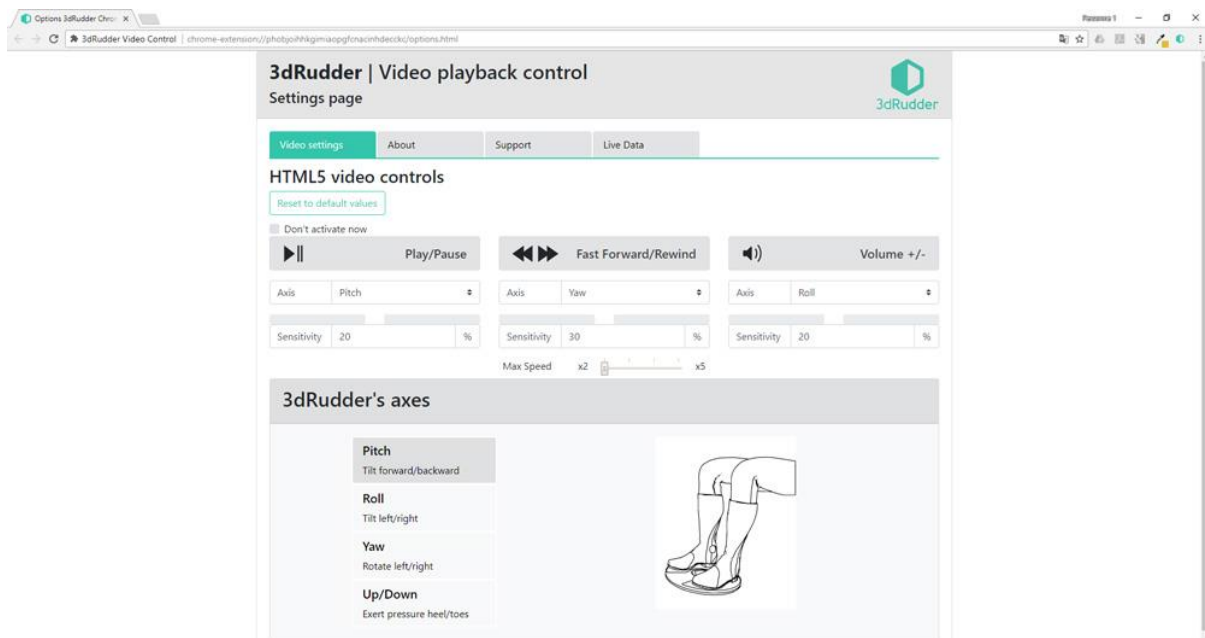


3dRudder releases a new Chrome extension for controlling html5 video players to demonstrate the capability of his new WebSocket server

March 08, 2018 (NEW YORK, NY and AIX EN PROVENCE, FRANCE) – After a successful 2018 CES Edition crowned with a 4th CES Innovation Award, 3dRudder keeps on innovating at a tremendous pace. As of March 8th, 3dRudder will offer a WebSocket server that will enable interaction of the foot controller with web apps.

The 3dRudder WebSocket server can be called from any web page to let users interact with apps or content in the page with their feet. Detailed technical integration can be found on [Github](#).

3dRudder built an example in the form of a Chrome extension that allows users to control video playback with their feet on websites such as YouTube, Daily Motion, Vimeo, Amazon Prime Video, Twitch, and many more. After installing the free [3dRudder video control extension](#) from the Google store, you'll be able to control play/pause, forward/rewind, and volume with your feet, freeing up your hands for other tasks, such as snacking, taking notes, grabbing a soda, ...



This sample can be downloaded on [Github](#).

Tangible applications of 3dRudder's WebSocket server are overly promising. By enabling the 3dRudder as a controller for any website using the same protocol, the company opens a wide array of possibilities. Here are a few examples of what 3dRudder's users could achieve in the new future:

- CAD design: create and manipulate 3D objects in cloud-based applications.
- Education: develop programs and manipulate objects in application such as Scratch online
- Gaming: play online games
- Building web-based VR applications.

How does it work?

3dRudder uses a WebSocket protocol which opens a constant communication flow between the browser (Chrome, Firefox or Edge) and the 3dRudder, enabling real-time foot-based interactions with web apps.

The 3dRudder foot motion controller offers plenty of advantages:

- No physical boundaries. Move beyond tiny apartment spaces. Simply stay seated at your couch or desk and use your feet to get you where you want to go.
- Move naturally where you want to go and enjoy a fluid immersion experience.
- Use your 3dRudder foot controller to move, and your hands for other tasks
- Use for longer periods of time with minimized fatigue because you stay seated and use your feet.
- Compatible with Oculus Rift, HTC Vive & Windows Mixed Reality HMD's.
- \$99/99€ at 3dRudder.com and major retailers.

The 3dRudder is also available in Business Edition

The 3dRudder is also available in its Business Edition at \$179/179€. The 3dRudder Business Edition is dedicated to developers or companies that have a professional use of VR: it gives access to SDK's and games engines resources, and provides dedicated support for integration.

Available at 3drudderbusiness.com

About 3dRudder

3dRudder was founded in 2014 in Marseille, France and has an office in New York, NY. The flagship product of the same name, 3dRudder, is a foot-powered movement controller, providing the most natural way to move in a 360° VR environment. For gamers, designers, architects, and professionals who want to do more in their 3D digital environments, 3dRudder keeps your hands free and enables total immersion in a virtual reality.

Visit our website:

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