



Pulsoid VRchat World Integration

Hello and welcome to the Pulsoid
Vrchat World Integration, Client
setup Documentation

In this documentation we use P.V.W.I as an
abbreviation for Pulsoid Vrchat World Integration

What Is P.V.W.I and what can it be used for?

P.V.W.I was made for the purpose of integrating the players heart rate data into the World side of VRChat allowing world creators to implement code and game features based around the players heart rate.

Some of the following are idea you could implement into VRChat Using P.V.W.I

1. Mood lighting based upon the average heart rate in the room
2. Develop a game that uses the players heart rate to determine the difficulty curve of the game
3. Develop a fitness game for players that will have extra data like heart rate to track the players progression.
4. Develop anything you like with the heart rate data, it is yours to toy with. Your imagination is the limit.

Within the world of Vrchat or twitch you've most likely already seen someone using Pulsoid tech to display their heart rate in a fun and entertaining way. Now why not include that inside of your games in Vrchat??

How Do i Setup P.V.W.I?

01

Account creation

If you already have a
pulsoid account you
can skip this step

02

INSTALL

Install the programs
needed to get your
heart rate data into
VRchat

03

SETUP

Follow our
documentation to
see how to allow
your heart rate data
into vrchat

An abstract digital graphic on the left side of the image. It features a series of bright blue and orange light streaks radiating from the left, creating a sense of motion and energy. A trail of small, glowing blue particles follows a curved path, suggesting a digital or data-related theme. The background is a solid dark blue.

Account Creation

—account creation

If you do not already have a pulsoïd account we are going to need one, please head over to <https://pulsoïd.net/> To make an account.

— installation

THIS SECTION HAS BEEN LEFT BLANK AS THIS SECTION WILL BE CHANGING ONCE THE PULSOÏD DESKTOP APPLICATION IS OUT.

— setup

To set up P.V.W.I we will need to head over to steam and right click your VRChat installation, we need to head into properties to set a start up flag so that we can send our heart rate data into the VRChat.

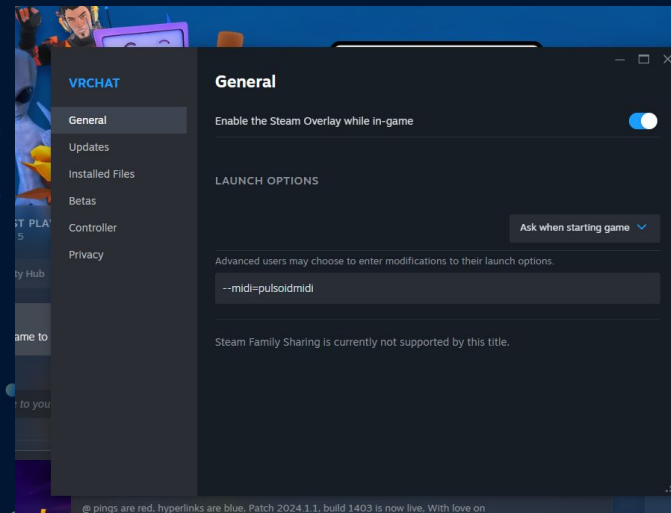
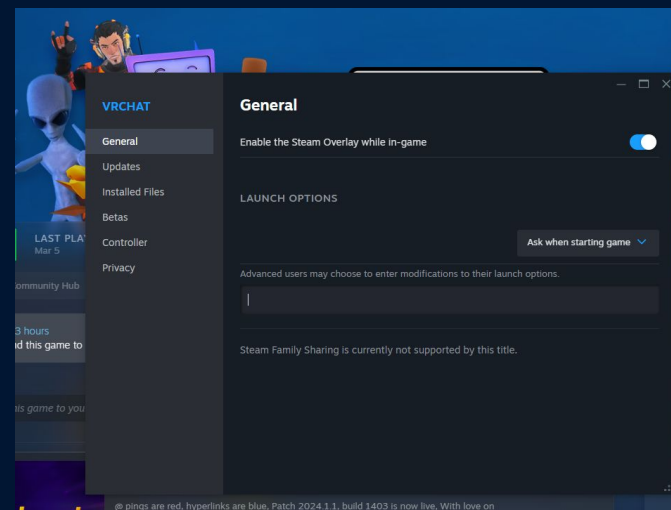
Once you have clicked on properties you should see general with an option for steam overlay, under that you should see. **“Advanced user may choose to enter modifications to their launch options”** inside of this box put in the following:

--midi=pulsoidmidi

This will allow our application to put your heart rate data into the game.

Now start up your heart rate tracker like normal (if this is your first time please check the pulsoid document on how to set up your heart rate tracker with pulsoid)

Once you have done this we are finished and you can go ahead and boot the game.



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