

[VRTK] VR Toolkit - v2.2.1

A collection of useful scripts and prefabs for building VR titles in Unity 5.

This Toolkit requires a compatible VR SDK to be imported into your Unity Project

- Compatible SDKs
 - [SteamVR Plugin](#)

Quick Start for SteamVR

- Clone this repository `git clone https://github.com/thestonefox/SteamVR_Unity_Toolkit.git`
- Open `SteamVR_Unity_Toolkit` within Unity3d
- Import the [SteamVR Plugin](#) from the Unity Asset Store
- Browse the `Examples` scenes for example usage of the scripts

Summary

This toolkit provides many common VR functionality within Unity3d such as (but not limited to):

- Controller button events with common aliases
- Controller world pointers (e.g. laser pointers)
- Player Locomotion
- Grabbing/holding objects using the controllers
- Interacting with objects using the controllers
- Transforming game objects into interactive UI elements

The toolkit is heavily inspired by the [SteamVR Plugin for Unity3d Github Repo](#).

What's In The Box

This toolkit project is split into three main sections:

- Prefabs - `VRTK/Prefabs/`
- Scripts - `VRTK/Scripts/`
- Examples - `VRTK/Examples/`

The `VRTK` directory is where all of the relevant files are kept and this directory can be simply copied over to an existing project. The `Examples` directory contains useful scenes showing the VR Toolkit in action.

Documentation

The documentation for the project can be found within this repository in [DOCUMENTATION.md](#) which includes the up to date documentation for this GitHub repository. Alternatively, the stable

versions of the documentation can be viewed online at <http://docs.vrtoolkit.io>.

Examples

A collection of example scenes have been created to aid with understanding the different aspects of the toolkit. A list of the examples can be viewed within this repository in [EXAMPLES.md](#) which includes an up to date list of examples.

Games, Apps and Experiences that use this Toolkit

Name	Link
QuiVR	Steam Store Page
Left-Hand Path	Steam Store Page
Holodaze	Steam Store Page
ViveSpray	Steam Store Page
VeeR Pong	Steam Store Page
Emergence Fractal Universe	Steam Store Page
Ocarina of Vive	Itch.io Store Page
Danc<R	Itch.io Store Page
Tower Island: Explore, Discover and Disassemble	Steam Store Page
Virtual Warfighter	Game website
VR Regatta	Steam Store Page
Car Car Crash Hands	Steam Store Page
MegaPolice	Youtube Trailer
The Crystal Nebula	Steam Store Page
Drone Training VR	Youtube Trailer
Cogs and Cowboys	Steam Store Page
Frantic Freighter	Steam Store Page
Redswood VR	Steam Store Page
Wrath Of The Fire God	Steam Store Page
Coinvault	Itch.io Store Page
VR Explosive Kitten Toss	Itch.io Store Page
Zika VR	Itch.io Store Page
Domino VR	Steam Store Page
One Of The Last	Game website
The Days After	Game website
Quantized	Steam Greenlight Page
Caketomino	Steam Store Page

License

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