

# [VRTK] VR Toolkit - v2.2.0

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

## License

Code released under the [MIT License](#).