

Unity3d	Katharine Wimett	Overall Rating = 5
---------	------------------	--------------------

Unity3d

The Good	The Bad	The Bottomline
<p>Unity is one of the most popular game engines and therefore there is a lot of documentation. Although Unity requires learning 3D modeling interface and a bit of coding for animation, youtube videos and the Unity manual provide enough instruction to figure out this program. The program itself is fairly intuitive. The Asset Store allows users to use for free or buy already 3D rendered materials. But the store also includes: custom scripting solutions, level or AI editors, or even complete projects to see how everything works in a "real" game. The game engine supports assets from major 3D applications like 3ds Max, Maya, Softimage, CINEMA 4D, Blender and more, meaning there is no real restrictions to the type of file formats that it supports.</p>	<p>Unity has no real modeling or building features outside of a few basic shapes so everything will need to be created in a third party 3D application, which are mentioned above.</p>	<p>The personal Unity3D Game Engine is free and incredibly powerful, allowing new users to get a handle on the program. Although it is necessary to use other 3D applications for more complicated modeling apps like Cinema 4D, the interface is quite similar to Unity.</p>

Unity3d	Katharine Wimett	Overall Rating = 5
---------	------------------	--------------------

Specifications

The official website of the tool is

<https://unity3d.com>

The tool is made by

Unity Technologies

You can find the official documentation on:

<https://docs.unity3d.com/Manual/index.html>

Is there a user forum/ bug tracker/ issue tracker and if so where?

<https://unity3d.com/unity/faq> <https://unity3d.com/community> <https://goo.gl/ZFwxqG>

I reviewed version Version 5.5.2F1 Personal of the Software The interface:

- what is it : application
- what is it for ?image processing, writing, other
- this tool functions : after download and install
- this tool is available for : Windows
- this tool is : Free Speech
- does this tool have a paid version available? yes

Unity3d	Katharine Wimett	Overall Rating = 5
---------	------------------	--------------------

Review

The user interface:

Intuitive but in my case I needed to read the Unity manual and follow several youtube tutorials to get the hang of it.

Tutorials / Instructions:

useful / helpful : 5

clear : 5

quick and easy to understand : 5

What notable things do other users say about this tool? (either good or bad!)

"But at some conferences and online developer communities, a growing and vocal subset of content creators doesn't share this enthusiasm. These denizens of Reddit and game development forums believe the democratization Unity works toward has an unanticipated side-effect—it lowers quality standards for gamers. And worse for those trying to earn a living in this world, the new glut of Unity-bred games makes earning a profit harder in an already difficult market." -Samuel Axon in 2016 <https://arstechnica.com/gaming/2016/09/unity-at-10-for-better-or-worse-game-development-has-never-been-easier/> "Interacting with Unity is based around a Component system. For example, a little robot character might have a model, a renderer, and a Rigidbody so it has a physical presence in the world. Want it to make a noise? Add an AudioSource! Then you can visually drag a sound file onto the component. Want it to move? You're looking for an Animator! This logical approach to constructing your

scenes (not that it's unique to Unity, but it is used very well here) can get you very far with a minimum of fuss." -Kevin Murphy in 2015 <https://www.gamesparks.com/blog/unity-game-engine-review/>

Testing the tool (learning by doing — trial and error) What would/could a designer use this tool for?

Although the tool is meant for developing games typically for phones, I personally used the program to develop and VR experience with videos. The program doesn't need to be strictly used for games.

Depending on what kind of free this tool is, how "free" is this tool really?

Unity is truly free, however there is some criticism on the democratizing of the game engine and the low industry standards this has created. (See what others are saying above)

Please add any additional comments below:

n/a

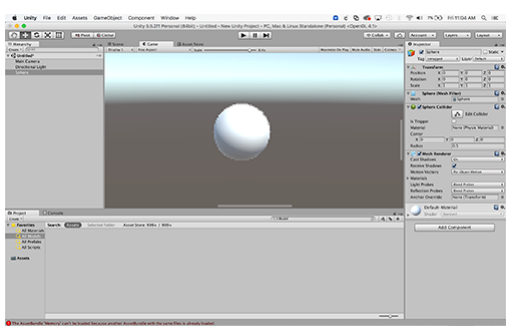
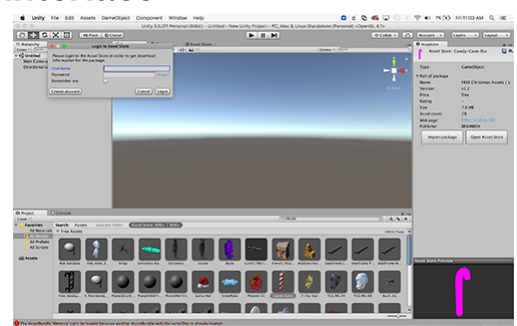
As an official reviewer for the Great Free Graphic Software Review I confirm I have filled in the above review at the best of my abilities, with care, patience and without prior prejudice, so help me Tux.*

Katharine Wimett, 20/10/2017

Unity3d	Katharine Wimett	Overall Rating = 5
---------	------------------	--------------------

Images

Interface



Testing the tool

