



## SWIFT SHADOWS



*Swift Shadows* is a lightweight substitute for Blob Shadow Projector, heavily optimized for mobile devices. It works by a raycast to surface and drawing a transparent quad that hovers above it. Literally hundreds of shadows can be drawn on a mobile device with a single draw call. Ever needed shadows, but Blob Shadow Projector and built-in shadows were too slow? Then this is the plugin that'll come in handy.

### Highlights:

**Blazing fast.** And I really mean it. All shadows in the scene can be drawn in a single draw call. Supports shadow texture atlases. Tons of customization options. Shadows match object transform. "Static" shadows that are calculated only once and produce no overhead in run-time. Ease of use, absolutely no scripting required. Shadow generator tool for creating nice looking shadows automatically. Works on any platform, does not require Pro license to work. Heavily optimized for mobile.



## SpriteSharp



*SpriteSharp* is an efficient solution for generating better meshes for sprites, helping reduce your 2D scene total polygon count, draw call amount, overdraw and CPU load.

While Unity itself is capable of doing this, the possibilities are limited, with no options to tweak, and sometimes meshes generated by Unity are so suboptimal you have to revert back to using Full Rect quads.

*SpriteSharp* extends built-in Unity sprite mesh generation with various tweakable options, allowing you to get the best performance out of your 2D game. It is especially useful when working on complex scenes and developing for mobile platforms, where overdraw is often a problem.

## ANDROID BLUETOOTH MULTIPLAYER



Ever wanted to add Bluetooth multiplayer to your Android game? Then this is the one and only plugin you will ever need.

*Android Bluetooth Multiplayer* allows you to add Bluetooth multiplayer in a very simple way. It is fully compatible with Unity built-in networking. What this means is that you can easily reuse your networking code for Internet and local gaming with minimal changes, or use any of existing tutorials about Unity built-in networking.

Adding Bluetooth multiplayer to Android game wasn't possible before...  
*And now it's made easy!*



## Dynamic Water System



*Dynamic Water System* is a custom interactive water physics system. It is designed for simulating small shallow water bodies such as pools, small waterfalls, ponds, fountains etc. Realistic look of water is achieved through wave simulation applied to a high-poly mesh. Also includes great voxel-based buoyancy system.

### Features:

Interactive buoyant objects that cause ripples. Static obstruction objects. Highly customizable code for your own wave functions. Designed to work on mobile devices. Optimized for low-end hardware. Full documentation included. Documented demo examples.



## {uIntelliSense}



*uIntelliSense* brings all the power of IntelliSense code hints to your Unity C# code.

Have you ever forgot the exact meaning of some method parameter, or stumbled upon a method you've never used before? Don't you think that searching through Scripting Reference is way too much work when all you really have to do is to hover over the code with your mouse?..

And this is exactly what *uIntelliSense* is about, providing useful hints for the Unity API - descriptions for types, variables, methods, method parameters etc.

Once you'll try it, you'll get used to it immediately. It is extremely helpful and time-saving, especially if you are a beginner who doesn't know the Unity API very well.

```
transform.LookAt(target);
```

**public void LookAt ( Transform target, Vector3 worldUp )**

**Parameter**  
*worldUp*: Vector specifying the upward direction.

**Summary**  
Rotates the transform so the forward vector points at target's current position. Then it rotates the transform to point its up direction vector in the direction hinted at by the worldUp vector. If you leave out the worldUp parameter, the function will use the world y axis. worldUp is only a hint vector. The up vector of the rotation will only match the worldUp vector if the forward direction is perpendicular to worldUp.

```
Physics.CapsuleCastAll(transform.position,)
```

**▲ 1 of 3 ▼ RaycastHit[] Physics.CapsuleCastAll(Vector3 point1, Vector3 point2, float radius, Vector3 direction)**

Like Physics.CapsuleCast, but this function will return all hits the capsule sweep intersects.

**point2**: The end of the capsule.

```
particleSystem.randomSeed =
```

**uint ParticleSystem.randomSeed**  
Random seed used for the particle system emission. If set to 0, it will be assigned a random value on awake.

# uLiveWallpaper



**uLiveWallpaper** is a Unity extension that allows you to create Live Wallpapers for Android using the full potential of Unity 5 in an efficient and easy way.

*Bring your creativity to your phone's home screen with the power of Unity and uLiveWallpaper!*

**Highlights:**

Supports all latest Unity 5 features, ARMv7 and x86 devices running Android 2.3 or newer. Well-tested and extremely stable. Convenient editor interface. Clear and simple API. Documented demo examples.