

## PlayMakerActions for DlibFaceLandmarkDetector 1.0.6



WebGL support  
iOS & Android support  
Windows10 UWP support  
Win & Mac & Linux Standalone support  
Support for preview in the **Editor**  
Work with Unity Free & Pro

**System Requirements**  
Build Win Standalone & Preview Editor : Windows8 or later  
Build Mac Standalone & Preview Editor : OSX 10.11 or later  
Build Linux Standalone & Preview Editor : Ubuntu16.04 or later  
Build Android : API level 21 or later  
Build iOS : iOS Version 9.0 or later

This asset requires [PlayMaker](#) 1.9.0 or later.

This asset requires [DlibFaceLandmarkDetector](#) 1.3.3 or later.

### Features:

- You can use **almost all** the methods of methods of **DlibFaceLandmarkDetector** in **PlayMaker**.
- Several basic templates are included in this Asset.(Texture2DExampleTemplate,

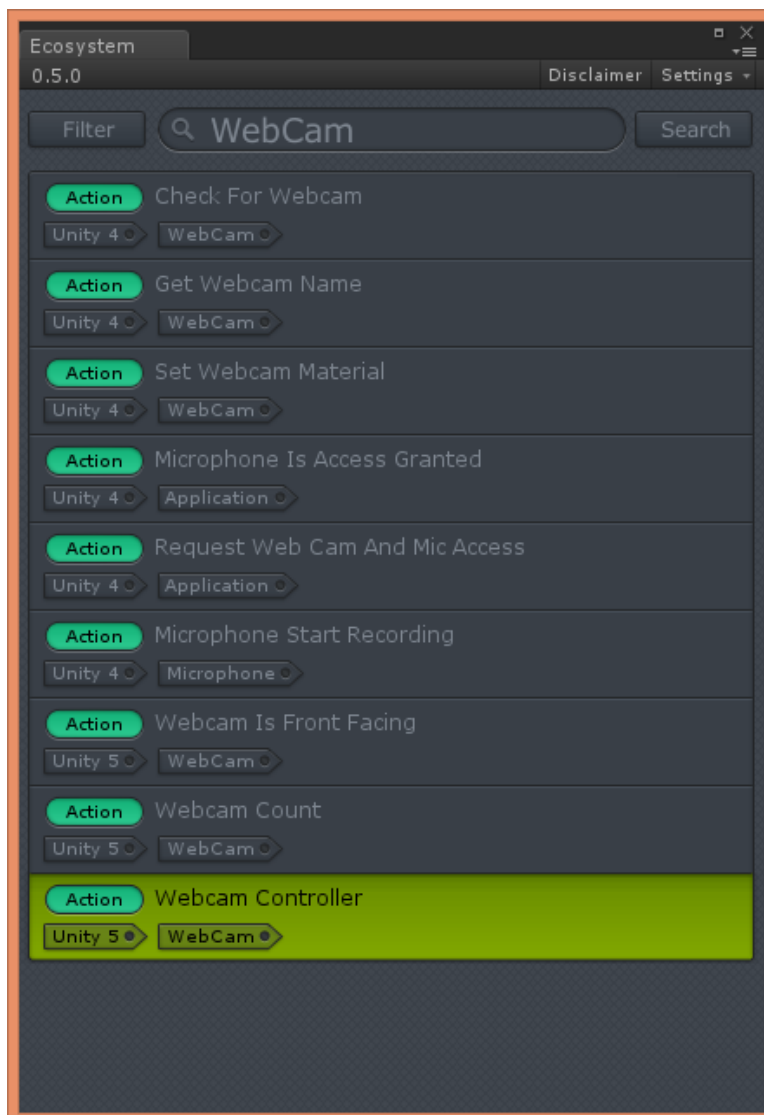
- WebCamTextureExample)
- Advanced examples using **OpenCV for Unity** are Included.(Texture2DToMatExample, WebCamTextureToMatHelperExampleTemplate, VideoCaptureExampleTemplate The execution of this examples are required [OpenCV for Unity](#).)

#### **Version changes:**

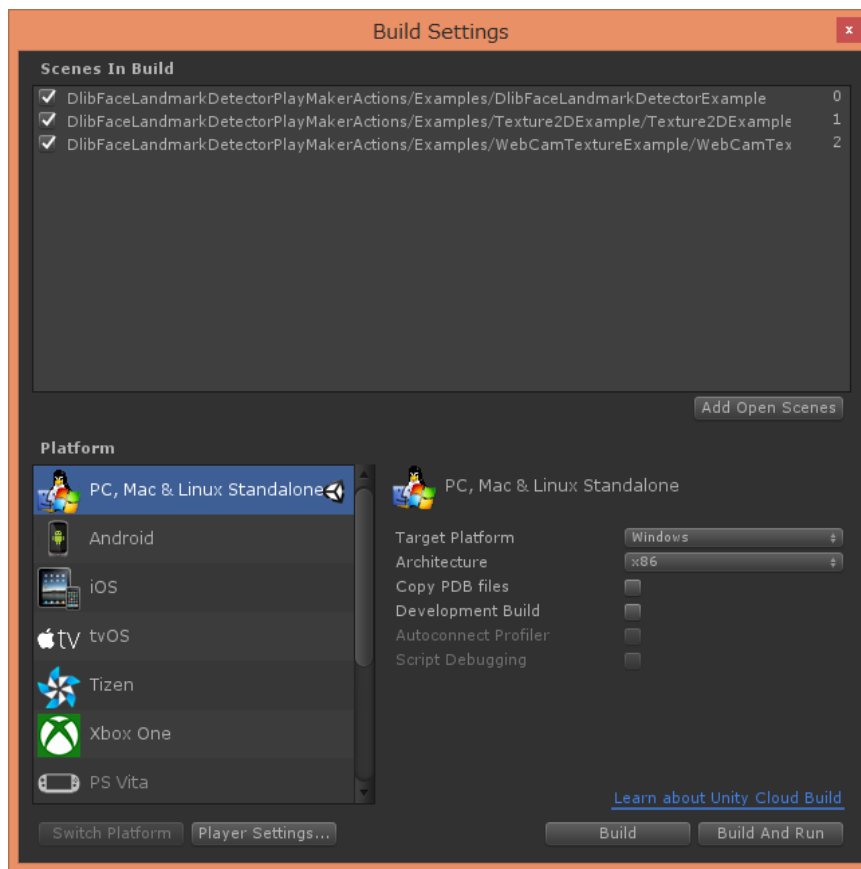
- 1.0.6** [Common]Updated for DlibFaceLandmarkDetector v1.3.3.( This asset requires DlibFaceLandmarkDetector 1.3.3 or later.) [Common]Fixed the array conversion process.
- 1.0.5** [Common]Updated for DlibFaceLandmarkDetector v1.3.2.( This asset requires DlibFaceLandmarkDetector 1.3.2 or later.) [Common]Added Assembly Definitions.
- 1.0.4** [Common]Updated for DlibFaceLandmarkDetector v1.3.0.( This asset requires DlibFaceLandmarkDetector 1.3.0 or later.)
- 1.0.3** [Common]Updated for DlibFaceLandmarkDetector v1.2.5.( This asset requires DlibFaceLandmarkDetector 1.2.5 or later.)
- 1.0.2** [Common]Updated for DlibFaceLandmarkDetector v1.2.3.( This asset requires DlibFaceLandmarkDetector 1.2.3 or later.)
- 1.0.1** [Common] Switched to the shape predictor file trained using new datasets.
- 1.0.0** Initial release.

#### **Quick setup procedure to run the example scene:**

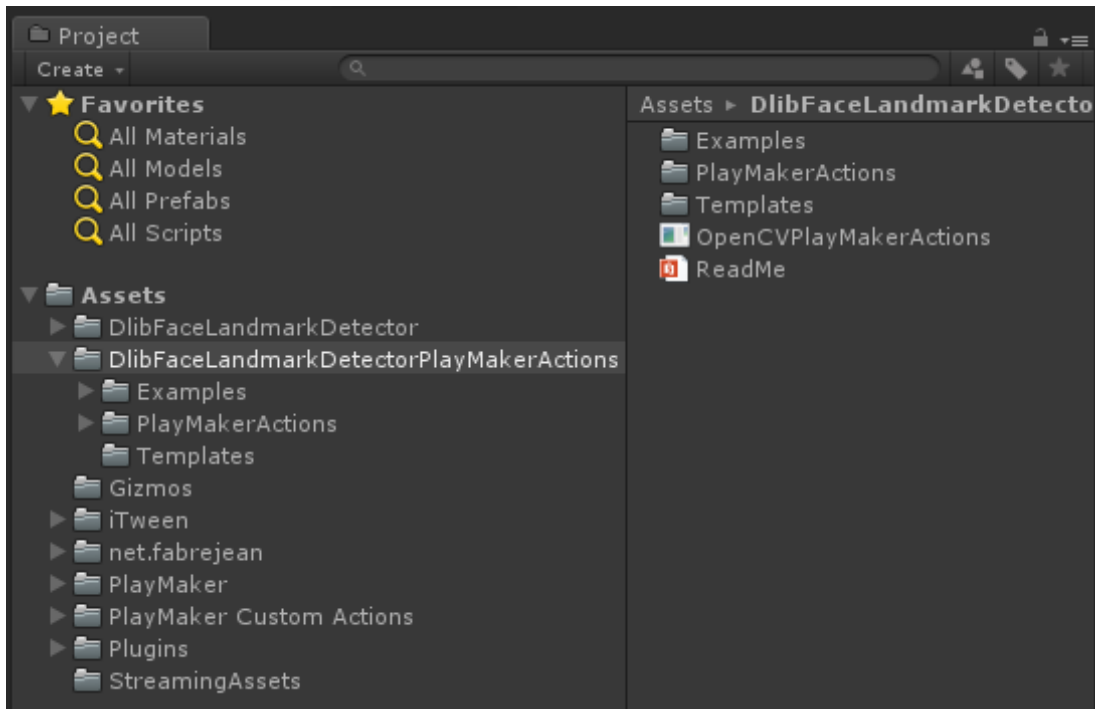
1. Import and Setup [PlayMaker](#).
2. Get WebcamController Action from Ecosystem.



3. Import and Setup [DlibFaceLandmarkDetector](#).
4. Move the "DlibFaceLandmarkDetector/StreamingAssets/" folder to the "Assets/StreamingAssets/" folder.
5. Import PlayMakerActions for DlibFaceLandmarkDetector package.
6. Add all of the "\*.unity" in the "DlibFaceLandmarkDetectorPlayMakerActions/Example" folder to [Build Settings] – [Scene In Build].

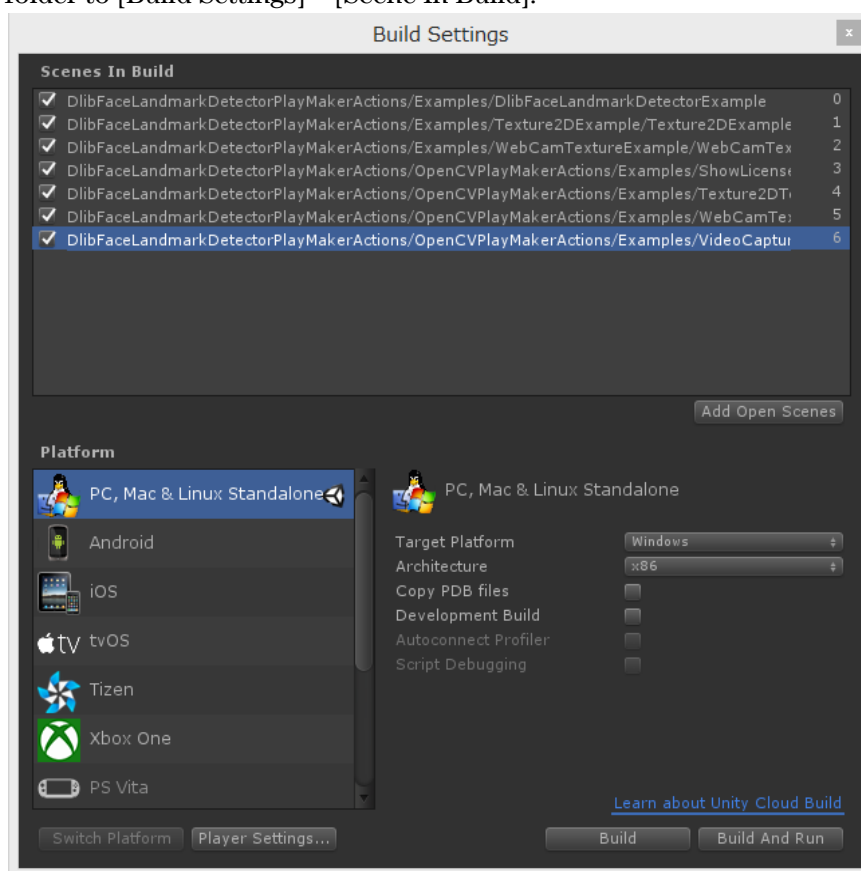


**Screenshot after the setup**



**Quick setup procedure to run the Advanced examples using “OpenCV for Unity” scene:**

1. Import and Setup [OpenCV for Unity](#).
2. Import  
“DlibFaceLandmarkDetector/DlibFaceLandmarkDetectorWithOpenCVExample.unitypackage”.
3. Import [PlayMakerActions for OpenCVforUnity](#).
4. Import  
“DlibFaceLandmarkDetectorPlayMakerActions/OpenCVPlayMakerActions.unitypackage”.
5. Add all of the “\*.unity” in the  
“DlibFaceLandmarkDetectorPlayMakerActions/OpenCVPlayMakerActions/Example”  
folder to [Build Settings] – [Scene In Build].



**Screenshot after the setup**

