PlayMakerActions for DlibFaceLandmarkDetector 1.0.2

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: Windows7 or later Build Mac Standalone & Preview Editor: OSX 10.9 or later

This asset requires PlayMaker 1.8.4 or later.

This asset requires <u>DlibFaceLandmarkDetector</u> 1.2.3 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,

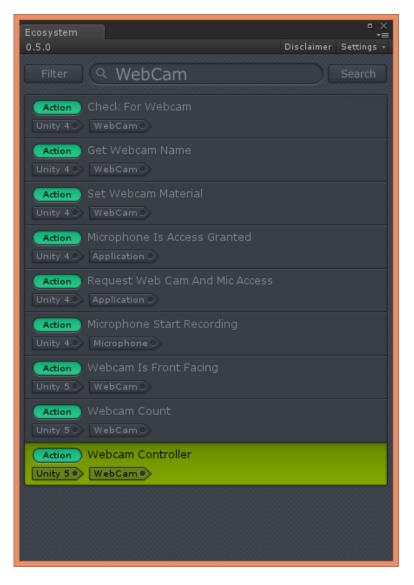
 $WebCamTextureToMatHelperExampleTemplate,\ VideoCaptureExampleTemplate$ The execution of this examples are required $\underline{OpenCV\ for\ Unity}.)$

Version changes

- **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.

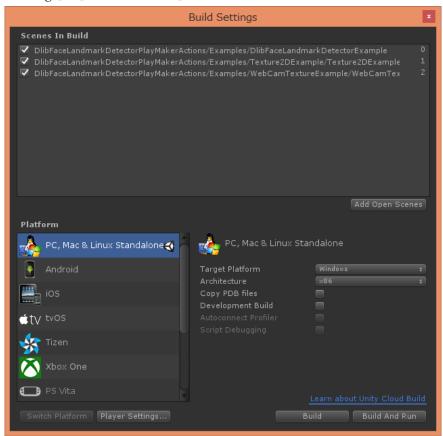
Quick setup procedure to run the example scene

- 1. Import and Setup PlayMaker.
- 2. Get WebcamController Action from Ecosystem.

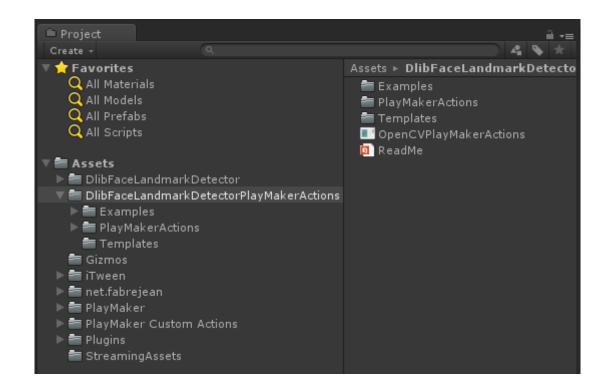


- 3. Import and Setup <u>DlibFaceLandmarkDetector</u>.
- 4. Move the "DlibFaceLandmarkDetector/StreamingAssets/" folder to the

- "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].

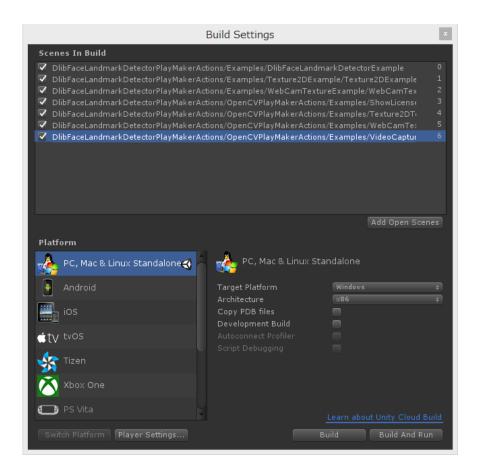


Screenshot after the setup



Quick setup procedure to run the Advanced examples using "OpenCV for Unity" scene

- 1. Import and Setup OpenCV for Unity.
- 2. Import
 - $\label{lem:condition} \begin{tabular}{ll} \bf `DlibFaceLandmarkDetectorWithOpenCVExample.u \\ nitypackage". \end{tabular}$
- 3. Import PlayMakerActions for OpenCVforUnity.
- 4. Import "DlibFaceLandmarkDetectorPlayMakerActions/OpenCVPlayMakerActions.unityp ackage".
- 5. Add all of the "***.unity" in the "DlibFaceLandmarkDetectorPlayMakerActions/OpenCVPlayMakerActions/Exam ple" folder to [Build Settings] [Scene In Build].



Screenshot after the setup

