PlayMakerActions for DlibFaceLandmarkDetector 1.0.3

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 10.9 or later

This asset requires PlayMaker 1.8.4 or later.

This asset requires <u>DlibFaceLandmarkDetector</u> 1.2.5 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

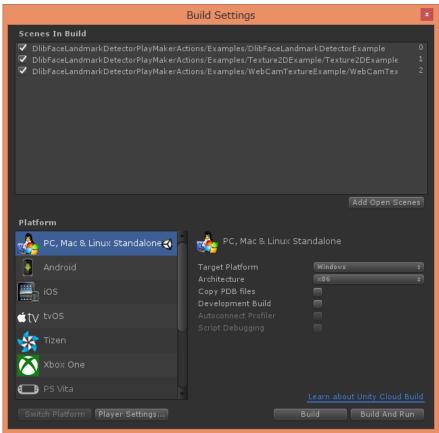
- 1.0.3 [Common]Updated for DlibFaceLandmarkDetector v1.2.5.(This asset requires DlibFaceLandmarkDetector 1.2.5 or later.)
- **1.0.2** [Common]Updated for DlibFaceLandmarkDetector v1.2.3.(This asset requires DlibFaceLandmarkDetector 1.2.3 or later.)
- 1.0.1 [Common] Switched to the shape predictor file trained using new datasets.
- 1.0.0 Initial release.

Quick setup procedure to run the example scene

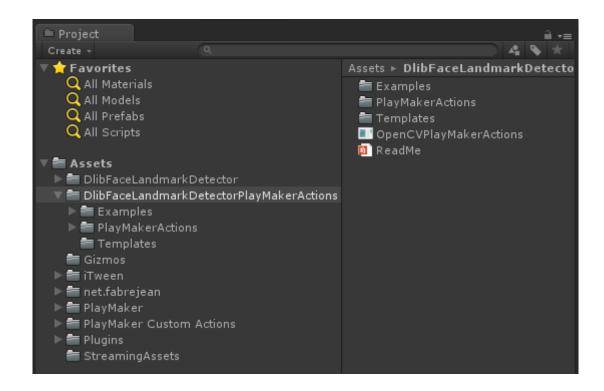
- 1. Import and Setup PlayMaker.
- 2. Get WebcamController Action from Ecosystem.



- 3. Import and Setup <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].

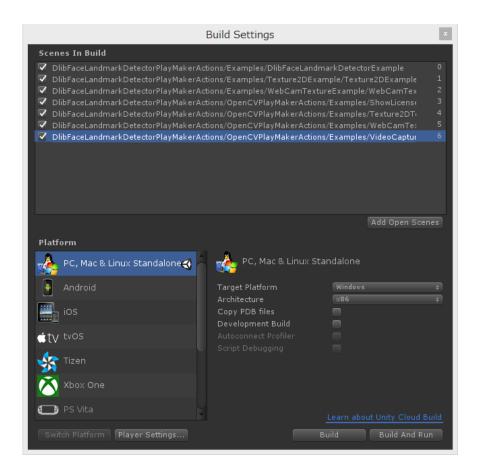


Screenshot after the setup



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

- 1. Import and Setup OpenCV for Unity.
- Import and Setup <u>Openev for Onity</u>
 Import
 - $\label{lem:condition} \begin{tabular}{ll} ``DlibFaceLandmarkDetectorWithOpenCVExample.u \\ nitypackage". \end{tabular}$
- 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

