

# FaceSwapper Sample 1.0.1

**WebGL(beta) support(Unity5.3 or later)**

**iOS & Android support**

**WindowsStoreApps8.1 & WindowsPhone8.1 & 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 10.8 or later**

The execution of this asset is required “[OpenCV for Unity](#)” and “[Dlib FaceLandmark Detector](#)”.

## **Features:**

- This asset is the sample of swapping two faces in an image using “[OpenCV for Unity](#)” and “[Dlib FaceLandmark Detector](#)”.
- Code is the rewrite of <https://github.com/mc-jesus/FaceSwap>.

## **Samples:**

- Texture2DFaceSwapperSample
- WebCamTextureFaceSwapperSample
- VideoCaptureFaceSwapperSample
- Texture2DFaceChangerSample
- WebCamTextureFaceChangerSample

[Android Demo](#) [WebGL Demo](#) | [Demo Video](#)

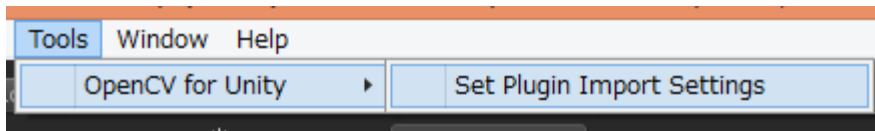
## Version changes:

1.0.1 [WebGL]Added WebGL(beta) support.(Unity5.3 or later) [Common]Added Texture2DFaceChangerSample and WebCamTextureFaceChangerSample.

1.0.0 Initial version

## Quick setup procedure to run the sample scene:

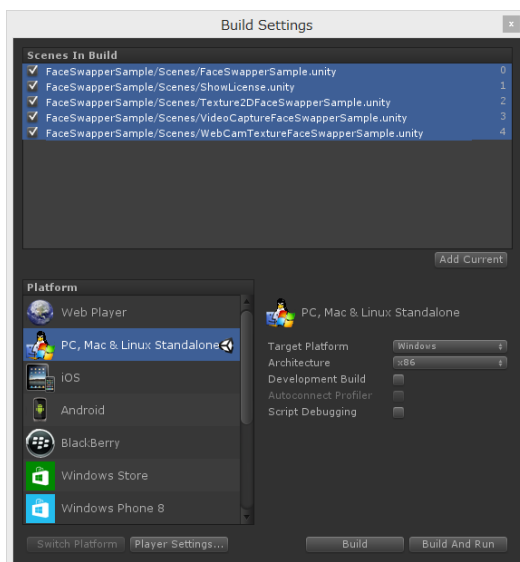
1. Import “[OpenCVForUnity](#)”.
2. Select MenuItem[Tools/OpenCV for Unity/Set Plugin Import Settings].



3. Import “[Dlib FaceLandmark Detector](#)”.
4. Select MenuItem[Tools/Dlib FaceLandmark Detector/Set Plugin Import Settings].



5. Add all of the “\*\*\*.unity” in the “FaceSwapperSample/Scenes” folder to [Build Settings] – [Scene In Build].



6. Run FaceSwapperSample Scene.

