



CUSTOMER'S VIDEO AND DOCUMENT CAPTURE

Revisión	Fecha	Descripción	Redactado	Revisado	Aprobado
1	05/04/2018	Customer's video and document capture SDK Documentation	SGP	EMR	EAL

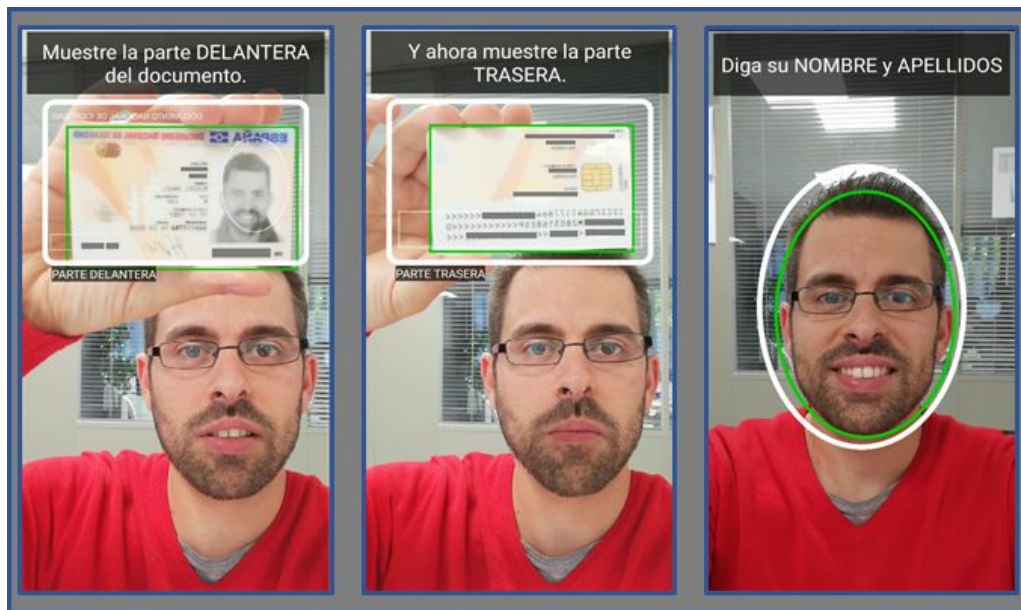
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1. Customer video and document capture

1.1. Mobile SDK's - iOS and Android

Video capture SDK asks the user to say its first name and surnames and to show the obverse and reverse of the document.

Showing the document is a mandatory statement set by spanish institute SEPBLAC (AUTORIZACIÓN DE PROCEDIMIENTOS DE VÍDEO-IDENTIFICACIÓN del 11 de mayo de 2017).



The SDK detects the obverse and the reverse of the document automatically.

Camera permissions are required by the framework.

1.1.1. Technical requirements

The minimum requirements are

- iOS minimum operating system version: 9.0.
 - SDK size: 2.4 MB.
 - Additionally, 33.5 MB of dependent Libraries are needed. This size is common to Selfie capture, Document capture and Video capture SDK's.

- Android minimum SDK version: 14 (API Level: 4.0 Ice Cream Sandwich).
 - Supported platforms: 'x86', 'armeabi-v7a', 'arm64-v8a'
 - SDK size: 3.7 MB.
 - Additionally, 17.5 MB of dependent Libraries are needed. This size is common to Selfie capture, Document capture and Video capture SDK's.

- Video captured resolution is HD if available with a bit rate of 1.5MB (~3-4MB for a 15 sec video).

The minimum requirement for the services in a server are:

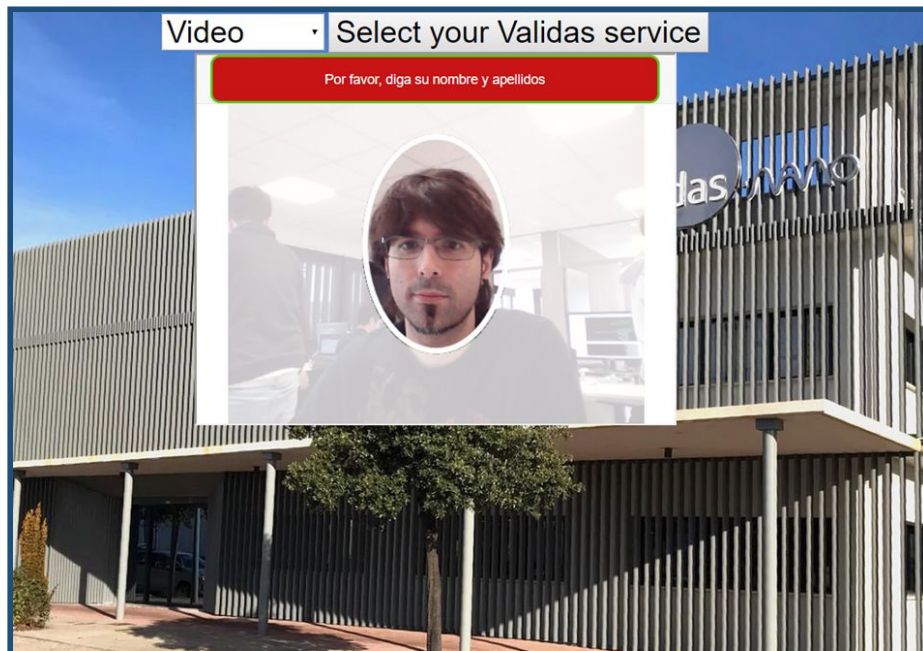
- Linux, in a Ubuntu distribution 16.04LTS

1.2. HTML SDK

Video capture HTML SDK asks the user to say its first name and surnames and to show the obverse and reverse of the document.

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The HTML SDK detects the obverse and the reverse of the document automatically.



1.2.1. Technical Requirements

- SDK size: 1MB.

1.2.2. Specifications

The SDK has been designed to maximize compatibility and performance across a broad spectrum of devices and browsers.

Desktop devices			Mobile devices		
Browser Name	Minimum Version	Current Version ¹	Browser Name	Minimum Version	Current Version ¹
Chrome	53	66	Chrome for Android	-	66
Firefox	36	60	Firefox for Android	-	60
Opera	40	53	Opera Mobile	12.2	37
Safari	11	11.1	iOS Safari	11.2	11.3
Vivaldi	-	1.15	Samsung Internet	5	6.2

The minimum version available depends on the device's platform. Due to the diversity of Android devices is difficult to determine a minimum available version.