



CONTEXTUAL DATA READING

Mobile SDKs - iOS & Android

1. Contextual data reading SDK	3
1.1. Technical requirements	4

1. Contextual data reading SDK

The goal of this framework is to capture the contextual data of the user's device. For **IOS** devices, this SDK captures the following contextual data:

- Location
- Device model
- Device name
- Device unique identifier
- Language
- SO name
- SO version
- SDK's version
- RAM size
- Total memory
- Operator and internet connection type

For **Android** devices, the following information is obtained:

- User
- Location
- Device model
- Unique identifier
- Device unique identifier
- Language
- OS name
- OS version
- SDK version
- Google accounts
- RAM size
- Total internal memory
- Total external memory
- Operator
- Connection type
- IP
- MAC (Android < 6.0)
- WIFI state
- WIFI signal
- WIFI SSID
- WIFI BSSID
- WIFI RSSI
- NFC
- Installed apps

Datos contextuales del dispositivo/ Device contextual data

Localización	42.775587 -1.634809
Descripción Localización	Polígono de Talluntxe, 108–114, 31110 Noáin (Valle de Elorz), Navarra, España
Modelo de dispositivo	iPhone10,4
Nombre del dispositivo	iPhone de Esteban
ID único	1B810D87-86BE-41D4-95A2-EE141DDC22D3
Idioma	es-ES
Nombre SO	iOS
SO Version	11.2.6
Versión cliente vali-Das	1.1.1
Tamaño RAM	2.09
Memoria total dispositivo	63.99
Operadora	movistar
Tipo de conexión	WiFi

Powered by 

1.1. Technical requirements

The minimum requirements are:

- IOS: minimum operating version 9.0
SDK size: 500 KB
- Android minimum SDK version: 14 (API level: 4.0 Ice Cream Sandwich)
SDK size: 106 KB