



Blaise Apps

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Statistics
Netherlands

Overview

- Introduction to Blaise apps
- Standard App features
- Installation
- New survey related App features
- New App features demo
- Case management in Apps

Blaise Apps

- Available apps:
 - Dep App (Windows)
 - Android App
 - iOS App
- Native apps; they don't use a browser
- Main purpose; run surveys offline in a distributed environment (Run mode – Disconnected)
- Download and upload of items whenever a connection is available

Standard App features (1)

- Administrative tasks
 - Login to server
 - Get list of available surveys
 - Download and install surveys
 - Download of cases
 - Upload of cases
 - Browse data that is stored on device
 - Removal of cases
 - Removal of surveys
 - Alter settings

Standard App features (2)

- Data Entry Client
 - Can run any Blaise 5 survey, both online and offline
 - Supports Manipula Dialogs applications
 - Possibility to override default UI with your own custom defined UI (Manipula project setting: Is app user interface)

Installation

- iOS and Android
 - Download Blaise Data Entry app from Apple App Store and Google Play Store respectively
- DepApp (Windows)
 - Install Blaise; run depapp.exe from Blaise installation folder
 - Without Blaise installation; copy the following files in a folder on your device; run depapp.exe from there
 - DepApp.exe
 - DepApp.exe.config
 - System.Data.Sqlite.dll
 - Msvcrt100.dll

New survey related App features

Recently implemented survey features:

- Open maps and show/process geo-locations
- Open camera, take pictures and process them
- Create and process screenshots
- Open and display files (e.g. pdf's, xlsx files, etc.)
- Start another App on the device and process its results

The features can be started by either a Manipula Dialogs application or an Actions Setup procedure call

New App features demo

Case management in Apps

Two alternatives:

- OfflineCapi Block
 - Provides basic case management functionality
- Case Management Application (CMA)
 - Provides extended / advanced case management functionality