

Release Notes

Verivo Software's enterprise mobility platform Version 7.3.16

New Product Features

The following feature was added for the 7.3.16 release.

Choice List in Popover Screens

Choice Lists in Popover Screens are now displayed as a Table View on iPads. The Table View displays list items efficiently in a familiar iPad format. The Table View also allows for an increased number of choices to be displayed on-screen, making it easier for users to work with the list.

Documentation updates

The following changes apply to the Verivo documentation set:

- Updated REST, WSDL, and WCF plug-in documentation. For more information, see the *Working with Plug-ins Guide*.
- Updated documentation on performing an over-the-air upgrade of the client app. For more information, see the *Installation and Upgrade Guide*.
- Updated installation instructions. For more information, see the *Installation and Upgrade Guide*.
- Added security recommendation section to the Deployment documentation. For more information, see the *Build, Manage and Deploy Applications Guide*.

i This release does not update AppStudio online help. You can obtain the latest documentation from Verivo support's [ftp site](#).

Product requirements

The following system and platform requirements apply to this release:

- Microsoft .NET Framework v4.x or higher
- BlackBerry 5.x, 6.x, and 7.0 with SD or eMMC card. For an SD card, you need a minimum capacity of 1 GB with a minimum of 10 MB free.
- iOS 4.x, 5.x
- Android 2.0.1 – 2.3

For full information about product requirements, see the *Installation and Upgrade Guide*.

Resolved issues

Resolved issues are listed below. For detailed information, contact the Verivo Support at support.verivo.com. Information about issues previously resolved can be found in the release notes for earlier versions.

AppStudio

| Issue # | Summary |
|----------|------------------------------------------------------------------------------------|
| VS-40793 | Adding a single app to be edited through permissions breaks the data sources view. |

Server

| Issue # | Summary |
|----------|---------------------------------------------------------------------------------------------------------|
| VS-38502 | Enhancements to HTTP encoding of server output. |
| VS-42362 | Updated browser-formatting of deployment testing page. |
| VS-44901 | The DataConnector fails with the error "Exception: No value given for one or more required parameters". |

Android

| Issue # | Summary |
|----------|----------------------------------------------------------------------|
| VS-40769 | Hosted Form screen with Region controls not showing label correctly. |

BlackBerry

| Issue # | Summary |
|----------|----------------------------------------------------------------------------|
| VS-44756 | The client always sends the primary key as the cross entity ID on updates. |
| VS-44882 | Blank list items sometimes showing in the Association control. |
| VS-45124 | BlackBerry 7.0 devices do not sync deletions from the server. |

iOS

| Issue # | Summary |
|----------|-------------------------------------------------------------------------------|
| VS-42784 | Choice list popover should dismiss after selecting item. |
| VS-46355 | Launching the iOS mail client from a pop-up screen can cause the app to fail. |

Known issues

The following issues remain outstanding as of this release:

General

| Issue # | Summary |
|----------|--------------------------------------------------------------|
| VS-36980 | Local data not pre-filling on Form screens. |
| VS-40503 | A custom authentication timeout generates two login threads. |

iOS

| Issue # | Summary |
|----------|--------------------------------------------------|
| VS-44188 | Pagination shifts buttons down on a Form screen. |

Deprecation alerts

With the 7.4 release, Verivo will end support for the following:

All platforms

- Mixed display of row and extended data

Android

- 2.0 and 2.1

BlackBerry

- Graphical navigation bar invoked from hotkey
- Query screens

iOS

- 4.3 and earlier

Upgrading applications

The following table highlights components that must be upgraded in order to support new features in this release.

| Component | Upgrade? | Release | Path on ftp.verivo.com/Shared/Verivo 7.3/ |
|------------------|----------|---------|-------------------------------------------|
| AppServer | Yes | 7.3.16 | App Server/ |
| Database | No | 7.3.14 | Database/ |
| AppStudio | Yes | 7.3.16 | App Studio/ |

| Component | Upgrade? | Release | Path on ftp.verivo.com/Shared/Verivo 7.3/ |
|--------------------------|----------|---------|-------------------------------------------|
| Android client | Yes | 7.3.16 | Client/Android/ |
| BlackBerry client | Yes | 7.3.16 | Client/Blackberry/ |
| iOS client | Yes | 7.3.16 | See client platform files |
| Plugins | No | 3.1.3 | Plugins/ |

Plug-in Package

Plug-ins are now also released as a separate plug-in package, giving you the ability to get more frequent updates to plug-ins without waiting for an update to Verivo's enterprise mobility platform.

Backward compatibility

Verivo support's [ftp site](#) contains the latest component builds. This release requires that the AppServer and clients both be at version 7.3.16.

Client platform files

The client platform files that are provided on the ftp site are generic platform files. If desired, you can request help to customize a client installation for your specific requirements; submit a support ticket to Verivo support.

iOS client installation is handled by Verivo support. For information about client platform requirements, see the *Verivo Installation and Upgrade Guide*.

For more help

Verivo [documentation](#), [FAQ](#), and [knowledge base](#) (login required) contain much of the information you need about application development.

You can also obtain help by submitting a technical support incident at support.verivo.com, or sending email to support@verivo.com. Verivo's Support Group will promptly respond to your support request.