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Silverback by Matrix42

Release Notes 5.1

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1. New Features and Improvements

1.1. Cloud Content Providers

It's now possible to define more content providers for the M42Mobile Application. This is activated in the Content Tab within a Tag. In addition to Silversync which was added in the previous release, it's now also possible to pre-configure accounts for:

- Box
- Dropbox
- Google Drive
- One Drive
- ownCloud

After selecting the type, you provide the configuration details, typically things like Username and Password. Note that System Variables can be used here, e.g. {UserName} will pre-populate individual usernames for users.

1.2. French Language Support

As of 5.1, Silverback will now officially support the admin console being rendered in French. To enable this, edit the language setting for any administrator.

1.3. Pending Commands Improvements

It's now possible to view what pending commands are in the system for iOS, OSX, Android and SAFE devices. This has been added as a new table in the Pending Commands section of the Admin Tab.

From this table, its possible to view all the queued commands, search for specific commands or users, and also delete these commands.

This is a troubleshooting tool for scenarios where devices may get 'stuck' in a command loop and this needs to be cleared.

Note that the original "Clear Pending Commands" button has been moved to the Settings Admin page.

1.4. Android for Work App Configurations

It's now possible to configure applications in Android for Work if the developer of the app has enabled this. This works in a similar way to iOS App Configuration in that the server will push down the configuration to the device when the app is installed.

The main difference however is that with Android we request the configuration information from Google and render this to the administrators.

To use this, first edit an Android for Work application from the App Portal, and then click on the App Configuration “Edit” button. If the application supports any configuration, it will show in a pop-up and allow you to configure the settings that go to the device.

1.5. API Changes

- App Portal App Icons can now be retrieved via the
- “IsIdentity” Value is now returned for Certificates; this helps identify client certificates
- Added the Exchange Identifier to device info (EASDeviceIdentifier)
- Managed Applications are returned for devices now
- Added additional Tag information

2. Minor Changes and Fixes

- Resolved an issue where secure enrollment blocked the iOS 9 devices on Companion upgrade
- Removed SMS sender label for un-supporting providers
- Force rendered the 'force encryption' restriction as checked with an information tag for iOS devices. It's now clear that this isn't supported beyond iOS 5.
- Added support for getting the Exchange Identifier for Samsung SAFE devices. This requires a separate client update.
- Resolved an issue with re-installation or upgrades of Silversync
- We now show the App Type (e.g. Enterprise/App Store) when assigning an app to a Tag.
- Updated the MCM api to work with Android for Work deployed M42Mobile app
- Fixed a bug which caused profile list result payload throwing exceptions when Android for Work app restrictions profile was deployed and the request was sent by the personal Companion app
- Fixed the Photo Booth app id for enforced iOS whitelist/blacklist
- Fixed a bug where the Android for Work App Restrictions profile was only delivered on enrollment when Exchange was assigned to the device
- Implemented the new view for pending commands queue for iOS/OSX/Android devices
- Moved the 'Clear pending commands' to the Web Settings controller
- Added support for Windows 10 Anniversary Edition enrollment URI scheme when using EDGE
- Fixed a bug where device type was ignored when reconciling Android for Work apps
- Changed the de-duplication stored procedure to work correctly under 110 and above SQL compatibility level
- Changes to Android for Work Restrictions Labels
- Pending Commands table is now searchable by Command
- Resolved issue issuing Silversync tokens when M42Mobile was installed within Android for Work Container
- Added ownCloud content provider for Silversync
- Resolved French alignment issues with Silversync UI