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Silverback by Matrix42

Release Notes 5.1 U1

Version 5.1.1.24

12/10/2016

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1. New Features and Improvements

1.1. Configuration Generator Settings Moved to Registry

With this version the Configuration Generator tool is being removed. The settings that were previously stored in the web.config files for Silverback have been moved to the registry of the Silverback server.

This generally has no impact for most installations and upgrades, but its important to remember that these settings are now stored in the registry.

The settings are editable via a new section in the Settings Administration page, and also via the Windows Registry, though the settings are encrypted.

These settings will be configurable on installation or upgrade via the Silverback website.

1.2. Android for Work App Configuration Bundle Type

Google has added another data type to their Android for Work App Configuration Schema called a 'bundle'. A Bundle is a collection of settings using existing data types. With this release we support apps that have Bundle as a data type in their configuration. This will be rendered in the configuration page as a hierarchy showing the parent/child relationship with bundles.

1.3. Automatic Certificate Renewal

For iOS, SAFE, Android and OSX device types, Silverback previously did not automatically renew certificates issued to devices. This meant that for profiles like Wi-Fi or VPN, if the certificates expired, the profile would need to be re-issued to the device.

Now, this should happen automatically. A new setting has been added to the Settings Administration page that lets you determine when the certificates should be renewed. This is defined by a number of days from expiry. When the system detects that a device has a certificate within this day range of expiry, it will re-issue the certificate for the device and push a new profile.

Sometimes Silverback cannot detect the expiry of a certificate, so we have also input default expiry settings, also in the Settings Administration page that let you define the defaults, so even for these certificates they will be renewed.

Certificates can also be manually renewed from the device info popup for a device.

1.4. Email and SMS Template Editing

It's now possible to edit the email templates for every email Silverback generates, and also the SMS messages. This means you can customise how users and administrators will receive the emails sent.

This is done from a new section in the Admin Tab called "Email Templates".

Within this page, you will see a template for every email the system sends, and also the SMS for Activation links sent to users. Emails support system variables also.

Emails and SMS can be edited per-language. This means that for example German and English templates could have different content.

The language chosen for the email is based on the destination user's language for admin emails. For user emails the language will be chosen based on the administrator that triggers this.

1.5. Admin Console Column Settings Caching

For each administrator, the column selection, sorting and order is now remembered. This means that if you adjust the default columns in the admin console and then navigate away and back, the setting will be remembered.

To reset the columns to default, there is a new button in the Settings Cog for each user.

2. Deprecated Items

Below you will see the deprecated features for this release. Note that these features may continue to work beyond the listed release, but they are not necessarily supported and may be disabled without notice if they are a third party integration such as Apple or Google.

2.1. Android for Work App End of Life

Google has advised that they will not longer maintain the Android for Work-App (Bundle ID: com.google.android.apps.work.core) in the future. Read the full article here.

3. Minor Changes and Fixes

- IMSI Number and ICCID are reported correctly (requires separate client update)
- Configuration Generator deprecated
- Adjustments to Android for Work App Config labels
- Added Allow Contact Sharing restriction to the console for Samsung SAFE
- Resolved issue with duplicated VPP users
- Implemented UI for allowing or disallowing Android/SAFE un-enrolment
- Resolved Cloud Connector Install Issue
- Resolved Issues with API Help Text for details descriptions
- Resolved Issue with Silversync upgrade setting the service to run as Network Service
- Adjust label for Enterprise Cert for Windows Phone to indicate Windows 10 only
- Changed default SMTP settings
- Adjusted text UI for VPP Admin Section
- Resolved Issues talking to Matrix42 Mobile Portal behind a reverse proxy
- Resolved Issue with the ordering of OS Versions in OS Version Compliance