

MCL Technologies

Release Notes

MCL-Mobility Platform 1.4

V1.04

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MCL-Mobility Platform 1.4 Release Notes

1. Update History

Version #	Release Date	Scope
1.4.8	08.10.2021	<i>Business Analytics Service Messagebox Service Authentication Service</i>
1.4.7	03.08.2021	<i>MCL-Mobility Platform User Interface Mobile Device Management Service Staging Service Device Core Sync Service Licensing Service</i>
1.4.6	30.06.2021	<i>Profiles Service Business Analytics Service MCL-Mobility Platform User Interface</i>
1.4.5	20.09.2020	----
1.4.4	30.05.2020	----
1.4.3	19.04.2020	----
1.4.2	24.03.2020	----
1.4.1	03.02.2019	----
1.4.0	21.06.2018	----



2. *MCL-Mobility Platform 1.4.8* Release

2.1 Service Updates

- *Business Analytics* Service
- *Messagebox* Service
- *Authentication* Service

2.2 Enhancements

- *Business Analytics* Service: Now, there is an API available that allows a Back-end to list the existing Configurable Values of a Dashboard and, if necessary, to edit the value of those listed Configurable Values.
- *Business Analytics* Service: There is a new API available that can be used to feed/send metric values to the specified Counter from a Back-End.
- Dashboard Management: Several options in the "Properties" tab of Dashboards and Widgets have been reorganized. Now, sections such as "Styles" or "Colors" are displayed as accordions – it is possible to collapse/expand these sections as necessary.
- Dashboard Management: The Color management for Dashboards and included Widgets has been redefined:
 - Now, you can define Global Colors in a Dashboard's "Properties" tab that will be inherited by its Widgets.
The concept of Global Colors includes the Dashboard's background, its header background and text as well as certain widget elements (**ex:** background, title, captions, etc.) of the Widgets included in that Dashboard.
By default, the Widget inherits element colors from the Dashboard's Global Colors but, if required, it is possible to customize the color of those elements in the Widget's own "Properties" / "Data" tabs.
- Dashboard Management: The Dashboard information regarding Dashboard version, updates, creation date, etc. that was available at the bottom of its "Properties" tab is, now, accessed via an Info button next to the dashboard name's input box.

2.3 Bug Fixes

- Dashboard Management: Fixed issue affecting the use of a Configurable Value in Series with a Counter Data Source – the Configurable Value would not be interpreted correctly by the *Business Analytics* Service.
- Dashboard Management: Fixed issue that prevented the correct handling of Configurable Values with defined Period Resolutions in the primary/secondary keys of a Series with a Counter Data Source – it would generate an error instead of returning the required value.
- Dashboard Management: Fixed issue related to the Format Interpretation Rules – Previously, the "." character used in a Widget's Text elements was always considered a number. Now, there is a check for each "." character occurrence in a Text element – if it is not considered a number, it is returned as a value.

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- *Messagebox Service*: Fixed an issue that affected the received message by the device. Some messages sent by the Back-end would not be received by the target device.
- Other Minor Visual Bug Fixes.

3. *MCL-Mobility Platform 1.4.7 Release*

3.1 Service Updates

- *MCL-Mobility Platform User Interface*
- *Mobile Device Management Service*
- *Staging Service*
- *Device Core Sync Service*
- *Licensing Service*

3.2 Enhancements

- Device Management: Revised "System" tab of the "Device Details" page – new fields on device information have been added. The new device information has also originated new fields in Device History.
- GUI: Revised GUI of several modules/sub-modules for visual consistency (**ex:** [header style of several management pages](#)).

3.3 Bug Fixes

- Application Management: Fixed issue that prevented the use of PDKs created by *MCL-Designer V3* within *MCL-Mobility Platform*.
- Configuration Management: Fixed issue that created unexpected content in configurations that had resources deleted from them.
- Deployment Management: Fixed issues that affected the export of a Deployment List (**ex:** [it caused incomplete deployment reports](#)).
- Deployment Management: Fixed issue that triggered a deployment when the associated Deployment Profile contained enabled Cellular-related criteria.
- Development Station Management: Fixed issue that prevented the expected release of the Dev Station Token.
- Device Management: Fixed issue that caused a crash in the "Device Details" page of a device with a configuration that was no longer available in the *MCL-Mobility Platform* account.
- Device Group Management: Fixed issue that prevented the display of the *details page* of Device Groups created within a 1.4.5 account.

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- Profile Management: Fixed issue affecting the Network related Criteria of a Deployment Profile – a disabled “Wifi” criterion (in its “Deployment Profile Details” page) would enable all the other Network Criteria.
- Site Management: Fixed issue that affected the creation of a Site with an “Acceptance” qualification – the site’s “Time Period” tab would not list the Time Period profiles correctly.
- Site Management: Fixed issue, at account level, that occurred when trying to delete a site with entities. The Site would not be deleted (expected behavior) but there was no information to explain why - now, there is an error message.
- Speech Profile Management: Fixed issue that prevented the creation of Speech Operators with a Custom profile in 1.4.4 *MCL-Mobility Platform* accounts.
- Subscription Sub-module: Fixed issue affecting the display of the listed subscriptions – it would duplicate entries.
- “Users” Sub-module: Fixed pagination issue that prevented the correct listing of Users in the Account’s User List when there were Site Managers assigned to several Sites.
- Other Minor Cosmetic Bug Fixes.
- Other Minor Bug Fixes.

4. *MCL-Mobility Platform 1.4.6* Release

4.1 Service Updates

- *Profile Service*
- *Business Analytics Service*
- *MCL-Mobility Platform* User Interface

4.2 New Features

- *Profile service*/*Business Analytics* service: Added a new profile type to the “Profile” service - the Time Period profile.
This profile type is managed in the “Profiles” sub-module, at Account and Site level.
It allows you to define specific time periods (such as work days or shifts) which will be used by the *MCL-Mobility Platform* to aggregate the data received by the devices. The data, grouped by time period, can, then, be displayed in your dashboards (the data management and display is handled by the *Business Analytics* service).
This new profile type can be useful, for instance, if you want to perform a shift focused analysis, instead of simply by day/week/ month.
Ex: You can create a Time Period profile with a time period that represents a work shift that starts at 22:00 one day and ends at 06:00 the next day. The incoming data associated to that time frame will be aggregated and you will be able to analyse that specific shift.

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4.3 Enhancements

- *Business Analytics* service: Since data can, now, be aggregated according to different time periods (24 hour days, work days, specific time periods, etc. defined for each site), dashboard widgets, such as the Time Chart widget, are also able to display their data grouped according to UTC or the site's Local time zone or a defined time period.
- Dashboard Management: Updated error/info/warning messages to include Time Period profile related information when required by context.
- Dashboard Management: Now, it is possible to define decimal positions for the values displayed by widgets (in the "Display Mode" drop-down of a widget's "Data" tab).
- Dashboard Management: Revised Error Management when Widgets have series with errors.
- Dashboard Management: Now, (except for the Data Table widget) when defining a formula as a widget's data source, any empty metric that is used in a formula is considered as having a "0" value. This way, the formula calculation always results in a number.
- Dashboard Management: Now, the Dashboard includes the date/time information of the selected site whose data is being displayed. The info is displayed in the Preview Section's header or the Dashboard header when it is in Live Mode.
- Dashboard Management: Revised Dashboard module to accommodate the new profile type - Time Period profile. **Ex:** Updated drop-down lists to include the time periods defined for a site – this allows you to view metric data aggregated by specific time periods in a Dashboard.
- Dashboard Management: Revised navigation of certain "Dashboards" module pages.
Ex: Now, clicking an existing Dashboard in the "Dashboard Management" page opens that dashboard in "Live Mode".
To access a Dashboard's *details* page, check the intended Dashboard in the "Dashboard Management" page and select the "Edit" option.
- Dashboard Management: Minor enhancements.

4.4 Bug Fixes

- Dashboard Management: Fixed issue that prevented Page Refresh after a Delete Dashboard operation.
- Counters Management: Fixed issue that could affect the counters when large files of metric data were sent by devices – it could result into a "the file is too large to hold in memory" error.
- Dashboard Management: Fixed an issue that exposed exclamation marks in the progress bar of the Data Table widget.
- Dashboard Management: Fixed issue that prevented data clearing of the primary/secondary key and the necessary page refresh after changing the counter data source of a widget's series.
- Dashboard Management: Fixed several issues that prevented the proper use of the Share Link feature.
Ex: broken links, missing information from the "Share Link" pop-up window.
- Dashboard Management: Fixed issue that affected widgets with static/formula values as data sources – formulas that referenced other series with configurable values would not be calculated correctly.
- Dashboard Management: Minor Bug Fixes.

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5. *MCL-Mobility Platform 1.4.5 Release*

5.1 Enhancements

- *Business Analytics*: Primary/Secondary Key filtering/aggregation was reviewed.
- Counters: Now, the *details* page of a counter allows you to check the aggregated metric data that is received by that counter via the "Inspect Data" option.
- Data Synchronization: The device group's "Primary Server" information has been added to the regular data exchange/synchronization between device and *MCL-Mobility Platform*.
- Devices: Now, the "Device Details" page, specifically, the Left Panel, includes a link to the *details* page of the device's current Configuration.
- Devices: Now, if required, devices that are paired/moved into the account/site can be renamed according to a "device name prefix" defined at account or site level. **Ex:** If a site has an enabled device name prefix ("London"), any device that is paired or moved into that site will have its name replaced with "London <incremental number>".
- *Messagebox*: Revised breadcrumb navigation within the "Messagebox" module.
- Other minor enhancements.

5.2 Bug Fixes

- Account: Fixed issue related to account migration that prevented the retrieving of the application's "App Code" from the corresponding PDK.
- Application Management: Replaced the use of an application's name ("App Name") with its code ("App Code") to identify that application within the *MCL-Mobility Platform* account (**ex:** operator list provided to the devices, configuration description file, storage paths).
- Applications: Fixed issue affecting the download of application packages when using the *Chrome* browser – now, the application is downloaded as a package instead of being displayed as text in a new browser tab.
- *Business Analytics*: Fixed refresh issues that affected the display of counter metric information in Dashboards.
- *Business Analytics*: Fixed an issue that could potentially create duplicated data in the counters.
- *Business Analytics*: Fixed an issue in the time scale of the Time Chart widget. It was not retaining the value specified by the operator.
- *Business Analytics*: Fixed issue that affected time resolution aggregation.
- *Business Analytics*: Fixed a locking page issue when saving a shared dashboard link.
- *Business Analytics*: Primary/secondary keys are no longer case sensitive.
- Dashboards: Fixed an issue that prevented a dashboard from working properly after being imported into a different account.

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- Device Management: Fixed issue related to device names. Previously, when using special characters “_” and/or “%” in the name of several devices within a site, *MCL-Mobility Platform* would consider them as having the same name which could cause potential issues.
- Devices: Fixed issue that affected the moving of a large number of devices to another compatible device group.
- Devices: Fixed issue that affected the link for the “Last Appl.” option in the “Device Details” page (Left Panel) – previously, when you clicked the link to access the device’s current application, and there were several versions in use, the page crashed.
- Devices: Fixed issue in the “Location” tab of a device’s *details* page – previously, it did not display the correct longitude.
- Devices – Fixed link issue in the “Device Details” page –the link to the device’s device group is, now, correct.
- *Filebox*: Added 1.3 compatibility to the *Filebox* service of 1.4 accounts - now, *Filebox* can exchange files with devices running *MCL-Agent* versions lower than 4.8.
- GUI: User Interface revision to apply visual consistency across the *MCL-Mobility Platform* account (**ex: applied missing icons, replaced icons to ensure consistency**).
- GUI: Corrected the tooltip associated to the breadcrumb’s root section.
- GUI: Fixed issue that affected the information provided in the footer – now, the “User Guide” option provides the correct link.
- Operators: Fixed broken link in the “Operator Details” page – the link to the operator’s application in the page’s Left Panel was not working.
- Product Activation – Reviewed error messages related to *MCL-Designer* activation/association to *MCL-Mobility Platform*’s development station.
- Product Activation: Fixed issues that prevented *MCL-Designer* or *MCL-Net* from being activated when they were both installed in the same computer and under certain circumstances.
- Product Activation: Reviewed certain error messages that occur due to *MCL-Designer* registration failure.
- Product Activation: Fixed issue related to the “*.mcfg” file during an *MCL-Designer* pairing operation – it was not recognized/accepted once a development station was disabled/re-enabled.
- Site Dashboard: Removed the dependency to *Google Charts API* to display the Site Dashboard charts.
- Site Users: Now, the password defined for a site user with a "Filebox User" role cannot include special characters.
- Speech: Fixed issue that affected certain Voice Logs within the Voice Dialog window (**ex: Hebrew Voice logs**).
- Subscription: Fixed issue that prevented the update of the “Subscriptions” page, specifically the number of listed subscriptions, after the adding of a subscription.
- Other minor user interface fixes.
- Other minor fixes.

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6. *MCL-Mobility Platform 1.4.4* Release

6.1 New Feature

- Services: Added the *Business Analytics* service – this service handles metric information provided by *MCL* applications and delivered to the *MCL-Mobility Platform* where it can be processed using statistic operations such as “Sum”, “Average”, “Sample Count”, etc., and stored into counters (managed in the “Counters” sub-module) and displayed by dashboards, specifically by the widgets included in the dashboards (handled in the “Dashboards” sub-module). The *Business Analytics* Service is managed at account level but the counters and dashboards are also available for use at site level in the corresponding sub-modules (included in the “Business Analytics” module).
Requires *MCL-Client* and *MCL-Agent* version 4.9P01 or above.

7. *MCL-Mobility Platform 1.4.3* Release

7.1 Enhancements

- Homepage: Icon/button renovation (**ex:** “Deployment Plan” Icon).
- Naming Conventions: Revision of configuration naming rules – Now, configuration names can ONLY be defined with Alphanumeric and “_” characters in lowercase.
- Minor visual enhancements.

7.2 Bug Fixes

- Configurations: Fixed an issue in the *details* page of an archived configuration – previously, it was possible to plan a deployment for that archived configuration – this is no longer allowed.
- Log Files: Fixed an issue related to the availability of Device Log Files in *MCL-Mobility Platform* by extending their retention period – by default, these log files will only be removed from your *MCL-Mobility Platform* account after 15 days.
- Site User Profiles: Fixed visual issue in the Site User’s *details* page, specifically, in its “Access Rights” tab – a horizontal scroll bar was added to the access rights table to improve the display.
- Fixed minor visual issues.

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8. MCL-Mobility Platform 1.4.2 Release

8.1 Enhancements

- Account: Added a new tab in the "Account Details" page: "Location".
- Configurations: Reinforced Configuration naming convention. Now, ONLY alphanumeric characters and underscore are allowed.
- Configurations: Now, the "Show All Versions" filter is also available when creating a configuration at site level.
- Deployments: Revised the Deployment's wizard – Now, when scheduling a deployment from within the "Device Group Details" page, the device group is already pre-selected in the wizard's "Target" tab.
- Devices: Improved display of the Device Status in the "Devices" and "Device Details" pages.
- *Filebox*: Improved stability when uploading large Files to *Filebox*.
- Home Page: Revised *Admin* and *Site Dashboards* - Sections and Modules/Sub-modules were reorganized.
- *Messagebox*: Improvements in a Topic's "Activity" tab.
 - Now, the Graph's Captions clearly reflect the meaning of each Series:
 - ✓ "From Device" or "From Back-End";
 - ✓ "To Device" or "To Back-End";
 - ✓ "Ack Device" or "Ack Back-End".
 - Now, the Graph's Series can be represented as a Bar or a Line.
- *Messagebox*: Reduced the chance of Message Duplication.
- Operators: Now, a browser's AutoFill function is no longer allowed to, automatically, complete the "Password" field when creating or editing an Operator's Profile.
- Speech: Improved support for non-latin encodings in the Voice Dialog Viewer.
- Staging: Improved stability of Server Staging (*MCL-Net*).
- Subscriptions: Now, the account no longer refreshes the subscription at Login. To force a Subscription to refresh with the license server, navigate to its "Subscription Details" page. Otherwise, rely on the account's automatic Refresh (every 15 minutes).

8.2 Bug Fixes

- Applications: Fixed an issue that prevented the application description to be edited.
- Back-end: Fixed an issue that allowed the creation of a new back-end with the same name as an existing one.
- Configurations: Corrected the order of the listed firmware versions in the Configuration Wizard.
- Configurations: Fixed an issue that affected the display of a Configuration's status.

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- Configurations: Fixed a potential issue that would prevent the Configuration's total size to be correctly displayed in the "Summary" window.
- Configurations: Fixed an issue that blocked the creation of a Configuration when the device selection list was corrupted in the account database.
- Configurations: Fixed the issue that caused file names to be cut when uploaded to the Configuration's "Others" tab.
- Configurations: Fixed the issue of not getting any results when selecting the "show all versions" filter.
- Configurations: Fixed an issue that would cause delays when accessing a configuration with large files.
- Deployments: Fixed an issue that blocked the re-deployment of devices that had a previous "Repair" status.
- Deployments: Fixed an issue that prevented a configuration from deploying when the associated deployment profile had "External Power" as its Power criterion.
- Deployments: Fixed the incorrect display of an error message – previously, changing the "Mode" filter of the "Deployment Plans" page after having cancelled a deployment would, incorrectly, generate an error message.
- Deployments: Fixed an issue that affected the "Deployment Plans" page – after a device was moved to the Unassigned" group, you could not open the "Deployment Plans" page.
- Devices: Removed the "Export" button from the "Device History" window. Now, the *Reporting Service* can be used for the same purpose.
- Devices: Fixed the issue that prevented moving a device to the Unassigned" device group.
- Devices: Fixed the issue that blocked the site from being exposed in the Device List of the Admin Dashboard.
- Devices: Fixed an issue that prevented the display of an error message when a platform user attempted to move a device without selecting a device first.
- *Filebox*: Fixed an issue that prevented the deleting of files after pressing <F5> following a "Filebox File Delete" action.
- *Filebox*: Fixed an issue that cut the File Name when uploading a File with a long name.
- *Messagebox*: Fixed an issue that prevented the "Activity" tab's Graph from listing the Message Acks for both directions when a Topic was not linked to a specific Site.
- *Messagebox*: Fixed a concurrency issue caused by the handling of back-end connections which generated "HTTP 500" responses.
- *Messagebox*: Fixed multiple issues in the Topic Management APIs.
- *Messagebox*: Fixed the issue that prevented the "Purge" button from being available when multiple Topics were selected in the "Topics" page.

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- *Messagebox*: Fixed the issue that lead to the incorrect display of the "Purge" button in "Request" topics.
- *Messagebox*: Fixed an issue that prevented the "Topics" page from loading properly.
- *Messagebox*: Fixed an issue that prevented the display of hundreds of thousand messages in the "Activity" tab's Graph.
- Operators: Fixed an issue that prevented the Default Speech Profile settings to be correctly applied to new Operators.
- Remote Control: Fixed inconsistencies between the "Device Details" page and the "Devices" pages regarding the status of a Remote Control session.
- Session Management: Fixed the issue that caused a wrong redirection in case of loss of session.
- Sites: Fixed an issue that could, potentially, prevent the correct display of an error message when trying to delete a site containing other entities.
- Sites: Fixed an issue that prevented the download of the Technical Profile file from the "Site Details" page.
- Staging: Fixed an issue that prevented the staging, via manual pairing, of all devices authorized by the subscription.
- Staging: Fixed an issue that affected Servers and Development Stations when providing a wrong Staging File (".mcfg").
- Other minor stability fixes.
- Other minor user interface fixes.

9. MCL-Mobility Platform 1.4.1 Release

9.1 Enhancements

- Configuration Management: The Configuration Wizard has been revised.
- Configuration Management: Now, you can create a generic Configuration, meaning, without defining a specific device model as the target for the Configuration.
- Development Station Management: Now, a Development Station is linked to the Account or to one of the account's Sites and will adopt the Subscription that is associated to the selected Account/Site.
- *Filebox*: Now, any files included in the *Filebox's* "Inbox" area that have not been updated for 30 days are automatically archived after that time period.
- Home Page: Reorganized *Admin Dashboard* | *Site Dashboard*.
Ex: [New modules/sub-modules, module/sub-module regrouping and various icon changes.](#)
- Pairing: The Manual Pairing operation (via PIN Code) has been revised.
- Pairing: Review of the Automatic, File and Manual Pairing procedures.

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- Services Management: Now, *MCL* provides Libraries to be implemented in the Reporting and Messaging Services - the previously available Back-end API documentation has been removed.
- Site Management: Now, the Site Manager/Site Users (with the proper access rights) can ONLY manage the Applications and Configurations that were added/created within their own Site. It is NOT possible to share them with other Sites.
- Site Management: Now, the Site Manager/Site Users (with the proper access rights) can access the Servers and Development Stations that are assigned to their own site in the corresponding sub-modules included in the new "Stations" module.
- Staging: Now, the Staging operation supports JWT Authentication.

9.2 Bug Fixes

- Account/Site Navigation: Fixed multiple Selection issues.
- Account/Site Refresh: Fixed potential Auto-Refresh issues in certain pages.
- Deployment Management: Fixed an issue that prevented a Deployment from starting when associated to a valid Deployment Profile.
- Deployment Management: Fixed an issue that prevented Devices from receiving a Deployment when their Device Group's name had recently been edited.
- Deployment Management: Fixed issue that prevented the "re-deployment" of a Configuration onto a Device that was added to the target Device Group (**ex: a device back from repair or a newly added one**).
- Deployment Management: Fixed inconsistencies about Status Info in a Deployment's *Details* page.
- Device Management: Fixed an issue in a Device's name that prevented the user from adding new Devices to a Site.
- Device Management: Fixed an issue that prevented a Device from receiving a Configuration when its Status changed from "Repair" to "Enabled".
- Device Management: Fixed potential issue that lead to info discrepancies in the newly added Device's *Details* page. **Ex: When adding an MC67 WM device to the device list, its details page would refer the wrong model and wrong associated device group in the left panel.**
- Device Management: Fixed issue that prevented the deletion of Devices.
- Last Activity section: Activity Log was revised so the "Speech Profile custom profile updated" entry does NOT constantly appear in the "Last Activity" section.
- Licensing: Fixed issues regarding the availability of the *MCL-Client* License Units.
- Licensing: Fixed issues related to the *MCL-Mobility Platform Account* Activation procedure.
- Log Management: Fixed issues that prevented the manual deletion of Log Files.
- Map/Location: Fixed Site/Device Location accuracy issues.
- Operator Management: Fixed issues concerning the Logged In/Logged Out status of Speech Operators.
- Pairing: Fixed an issue that prevented a previously paired Device to be paired into another Site.

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- Profile Management: Fixed a Refresh Page Content issue after the creation of a new Deployment/Wifi/Cellular Profile.
- Qualification: Fixed minor qualification issues (**ex:** [The list of certain drop-downs was NOT filtered according to the qualification of the related elements](#)).
- Remote Control: Fixed a potential issue that prevented the Remote Control Session to end properly.
- Site Management: Fixed issue that duplicated entries in a Site's Languages List.
- Services: Fixed issue that prevented the archiving of Files after being downloaded by a Back-end.
- Other minor user interface fixes.

10. *MCL-Mobility Platform 1.4.0* Release

10.1 New Features

- Deployment Profiles: You can create a Deployment Profile with the preferred criteria to trigger a deployment. **Ex:** [The deployment is ONLY triggered if the devices in the target device group obey the defined network conditions, device power levels, etc. as they communicate with the account.](#)
- Network Profiles: You can define Cellular and/or Wifi Profiles to regulate the communication between the Devices and the *MCL-Mobility Platform*.
- Pairing: It is possible to pair a Device via a *QR Code* (*Android* devices ONLY) or a specific File to a specific Device Group. It is also possible to use a paired Device with NFC to associate an unpaired device with NFC to the same Device Group (*Android* devices ONLY).
Ex: [If you want to pair an *Android* device to a specific device group, go to that device group's details page, generate a QR Code with the device group's info and have the unpaired *Android* device read the QR Code. You can also generate a file with the same info, instead, and install it in the unpaired device \(this option is available for both *Android* and *Windows* devices\).](#)
- Qualification: The Qualification feature links entities (sites, applications, configurations and profiles) with a compatible purpose/development stage. There are 4 possible qualifications – Production; Acceptance; Test and Development.
Ex: [Sites with a "Production" qualification ONLY have applications, configurations and profiles with the same qualification, at their disposal.](#)
- Services: Added the *Messagebox* Service – this service allows your mobile applications to exchange messages with a back-end via specific queues (named topics) within a site. The *Messagebox* Service can be managed at account or site level in the corresponding sub-module (included in the "Services" module).

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- Staging: You can use a QR Code (*Android* devices ONLY) or a specific file to provide the necessary configurations and have them configured in the target device(s). If your devices have NFC, you can use a device with the intended configurations to provide that information to the devices you want to stage.

Ex1: You can assign a specific Wifi profile to a specific device group and deliver this new configuration by having the intended *Android* devices read the QR Code you generated within the edited device group. Instead of the QR Code, you can generate a file with the same information and install it in the devices (this option is available for both *Android* and *Windows* devices). Once the device reads the QR Code or runs the installed file, it will adopt the new settings.

Ex2: If you want to move a paired *Android* device to another device group, go to the target device group's *details* page, generate a QR Code with the corresponding info and have the *Android* device read the QR Code. You can also generate a file with the info on the target device group, instead, and install it in the device.

10.2 Enhancements

- Account Management: Now, the Account Administrator can manage Applications, Configurations and Deployments in the new "Applications" module in the *Admin Dashboard's* Control Panel.
- Deployment Management: Now, you can deliver a Configuration to several targets, simultaneously, with only ONE Deployment, managed from the *Admin Dashboard* - a Multi-Site type Deployment.
- Home Page: Reorganized *Admin Dashboard* | *Site Dashboard*.
Ex: [New sub-modules](#)
- Map/Location: Improved/simplified Site and Device location information.

10.3 Bug Fixes

- Deployment: Fixed issues that prevented the scheduling of a Deployment in the Device Group's sub-module.
- Navigation: Fixed issues in the use of certain Header Buttons such as Edit, Change Status, Move, so they have the same behaviour regardless of the used browser.
- Operator Management: Fixed issue that prevented the device from identifying newly created operator profiles.
- Speech Management: Fixed issue that switched the availability of the Speech Resources. **Ex:** [The TTS related options would provide an ASR language list instead of the correct TTS language list.](#)
- Other minor user interface fixes.

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