

# Release Notes

## M-Business Anywhere®

**Version 5.7.4**

**Server Builds: 1023(Windows), 1024(Linux)**

**Client Build: 53**

**June 2005**



## 1. Current build

1.1 - This document covers updates to M-Business Anywhere, Version 5.7.4, that the readme and other published documentation do not cover.

1.2 - This document describes:

- M-Business Server Build 1023 (for Microsoft® Windows®)
- M-Business Server Build 1024 (for Linux)
- M-Business Client Build 53

## 2. What's new in this release?

2.1 - Server change to handle parsing of very long URLs.

2.2 - Server change to decrease the default SSL packet size.

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### Note

(Linux platforms only) If you're currently using Linux OS and M-Business Server Version 5.7 Build 48 or any previous version (5.5 for example), you may upgrade your current server and migrate the existing database by simply following the prompts during the installation process.

If you're currently using the Linux OS and M-Business Server Version 5.7 Build 1017 OR Build 1020, you'll need to perform some additional manual steps to migrate your database to the new server instance. Contact support for specific instructions.

2.3 - Change to default database collation sequence used on Linux servers.

## 3. Previous releases

3.1 - Support for secure XML synchronization over SSL.

3.2 - Support for secure start and end event URLs using HTTPS.

3.3 - Client—Support for ActiveSync 4.0.

3.4 - Client—VersaMail 3.0 default mail application is now supported.

3.5 - “Fire and Forget” M-Business Anywhere client functionality, implemented natively by the client with a JavaScript API, for use when submitting a form request in online mode. This feature attempts to submit the form in online mode, and if the request fails (e.g., it times out or there is a communications error), the request will be placed in the Forms Manager as if the client were in offline mode. The next time the client is online and attempts an online forms submission, pending forms in the Forms Manager will be sent up to the server along with the current form.

The standard full sync will continue to function as it does today and when initiated would override any retry strategy associated with the queued request. Errors will be processed and handled in the same manner that sync errors are handled today. If there is a non-connection related error, the sync should continue with its normal processing. The two new client-side preferences to use to implement this functionality are:

### **SaveSubmissionOnOnlineError**

The value of this preference is a boolean, and the default value is `false`. When set to `true`, if a connection error occurs during the online submission of a

form, the submission will be saved to the forms manager just like an off line form submission.

#### **FlushSubmissionsOnline**

The value of this preference is a boolean, and the default value is `false`. When the value set to `true`, all pending form submissions will be submitted during any online request.

3.6 - A non-functioning sample channel hyperlink has been removed.

3.7 - An updated version of the M-Business Anywhere Administrator Guide is included in this release.

## **4. Known issues**

4.1 - If you are using Mobile Sales, Version 2.3, do not upgrade to M-Business Server, version 5.7 without first contacting your sales representative or iAnywhere Solutions Professional Services.

4.2 - If you are using M-Business Server with NT Domain integration and are migrating your database during an upgrade to Version 5.7, after you install M-Business Server, Version 5.7, run `AGDomainSync -a -d` to ensure the database is completely repopulated. For more information on using the `AGDomainSync` tool, see the *Administrator Guide for M-Business Server*.

4.3 - After an upgrade to M-Business Server, version 5.7, users will be prompted for their user name and password when accessing channels requiring authentication, even if they were previously authenticated.

4.4 - The new 400 error override feature only works when the page getting the 400 error is in the on-device cache and is not expired.

## **5. Support and documentation**

5.1 - Contact Technical Support at [corp\\_support@ianywhere.com](mailto:corp_support@ianywhere.com).

5.2 - Download documentation for M-Business Server, Version 5.7 from [http://www.ianywhere.com/downloads/software/mbus\\_windows.html](http://www.ianywhere.com/downloads/software/mbus_windows.html) (requires a valid user name and password) or from [http://www.ianywhere.com/developer/product\\_manuals/mbusiness\\_anywhere/index.html](http://www.ianywhere.com/developer/product_manuals/mbusiness_anywhere/index.html).

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