

Release Notes

Pylon Application Server®

Version 6.0

Pylon Application Server build: 128 (Windows)

M-Business Client build: 95

April 2004



1. Current build

1.1 - This document covers updates to Pylon Application Server, Version 6.0, that the readme and other published documentation do not cover.

1.2 - This document describes:

Pylon Application Server Build 128 (for Microsoft® Windows®)
M-Business Client build 95

2. New features

2.1 - **Expanded developer options**, making it easier to develop new mobile Lotus Notes applications or mobilize existing desktop Notes applications:

- On-device scripting via JavaScript. Script client-side business logic using JavaScript in Domino Designer.
- Domino Designer lookups function on-device exactly as in Lotus Notes, with the addition of “multi-function lookup.” When the user taps on a lookup field, go to the other database, allow user to search and pick, then go back to first database and populate multiple fields.
- Scanning capture can be built into forms.

2.2 - **Built on M-Business Anywhere foundation**. Robust, mature platform for mobilizing applications and data using a web architecture.

- M-Business Anywhere is now used to perform user and group maintenance and application deployment for Pylon Application Server.
- Administrative functions integrated into M-Business Anywhere administrator console.
- Configuration of filters done in M-Business Anywhere administrator console forms of a Notes database.

2.3 - **Enhanced, Lotus-like on-device user interface**:

- Standard HTML form widget support (drop-downs, text fields, radio buttons, checkboxes, etc.).
- Compound Search/Find within a view.
- Multiple Lotus Notes bitmaps per rich text field.
- Multiple rich text fields per form.
- Improved support for hidden fields.
- Improved support for multi-value fields.
- Improved on-device navigation via tabs and drop-down view menu.
- Improved conflict resolution options, with detection at field level and user control of resolution.
- Support for Lotus Domino hierarchical ACL groups.
- Support for read-only databases and forms.

2.4 - Data limits removed:

- 20 databases (views)
- 128 fields per form

3. Known issues

3.1 - An incorrect database name is hard-coded into four database-related scripts. These scripts automate portions of database maintenance functions such as data import, data export, and password changes. To correct the problem in these scripts:

- Navigate to the *PylonApplicationServer\conf* directory.
- Open each of the following files in a text editor:
 - *asa_export_data.bat.default*
 - *asa_import_data.bat.default*
 - *asa_sql.bat.default*
 - *changePassword.bat.default*
- In each file, replace each occurrence of “_AGDB” with “_PYLONDB”.
- Save and close the files.
- In the same *PylonApplicationServer\conf* directory, run the *setup-win32.bat* script.

4. Support and documentation

4.1 - Contact iAnywhere Technical Support at corp_support@ianywhere.com.

4.2 - Download documentation for Pylon Application Server, Version 6.0 from <http://www.ianywhere.com/downloads/software/pylon.html> (requires a valid user name and password) or from http://www.ianywhere.com/developer/product_manuals/pylon/index.html