



VeriMove™

Release 3.6.0

Release Notes

This document contains information on the VeriMove 3.6.0 Release. Complete documentation is located at <http://www.g1.com/support>.

Contents:

Release 3.6.0 Highlights	2
Corrected Issues	3
Installation Changes	5
Database Changes	5
VeriMove™ 3.6.0 Documentation	5
Help File Changes	6
VeriMove™ 3.6.0 Release Availability	6
Technical Support	6

Who should upgrade to Release 3.6.0?

VeriMove™ users on all platforms.


Is this VeriMove™ release required?

The VeriMove™ 3.6.0 release is mandatory for customers using VeriMove™ Internal CASS™ processing.

We highly encourage all other VeriMove™ customers to upgrade to this latest version.

UNITED STATES
<http://www.pitneybowes.com/us>
Technical Support: support.pb.com

©2016 Pitney Bowes Inc.



Release 3.6.0 Highlights

The VeriMove™ 3.6.0 release fully supports all USPS® NCOA^{Link®} regulations. The VeriMove™ 3.6.0 release Internal CASS™ processing fully supports the USPS® CASS™ Cycle N requirements. For more information on the USPS® CASS™ Cycle N regulations, please go to https://ribbs.usps.gov/cassmass/documents/tech_guides/. Please see the section "VeriMove™ 3.6.0 Release Availability" later in this document for details on release availability and distribution. The VeriMove™ 3.6.0 release includes the following enhancements and updates:

- VeriMove™ Supported Releases
- VeriMove™ NCOA^{Link®} and Site Support Keys
- VeriMove™ Internal CASS™ Processing Keys
- Integration of VeriMove™ 3.6.0 with Finalist® 9.1.0
- Enhanced VeriMove™ Access Performance
- New VeriMove™ Access Features
- Report Changes

VeriMove™ Supported Releases

Support for VeriMove™ 3.5.4 will end with the release of VeriMove™ 3.6.0. We will only continue to support VeriMove™ 3.5.5 in a non CASS™-certified mode after July 31, 2016. VeriMove™ Internal CASS™ users must upgrade to VeriMove™ 3.6.0 to ensure CASS™ compliancy after July 31, 2016.

VeriMove™ NCOA^{Link®} and Site Support Keys

To continue to use VeriMove™ after July 31, 2016, you must install new NCOA^{Link®} and Site Support keys by August 1, 2016. New NCOA^{Link®} and Site Support keys will be provided in advance of the August 1, 2016 expiration date. The new NCOA^{Link®} and Site Support keys will expire on August 1, 2017. Pitney Bowes currently supports the VeriMove™ 3.5.5 and 3.6.0 releases. Your existing NCOA^{Link®} and Site Support keys are valid for either release through July 31, 2016.

VeriMove™ Internal CASS™ Processing Keys

The VeriMove™ 3.6.0 release includes integration of the new Finalist® 9.1.0 USPS® CASS™ Cycle N certified release. To continue to use VeriMove™ Internal CASS™ processing in a USPS® CASS™ Cycle N certified mode, you must install VeriMove™ 3.6.0 and a new Finalist® CASS™ key prior to July 31, 2016. The new Finalist® CASS™ key expires on July 31, 2017.

The VeriMove™ 3.6.0 release is the only VeriMove™ release that supports USPS® CASS™ Cycle N through July 31, 2017. Information on your Finalist® CASS™ key for Internal CASS™ processing has been forwarded to you in a separate communication to the current ship to contact in our database.

The VeriMove™ 3.6.0 Internal CASS™ (Finalist®) processing license key is only valid for the VeriMove™ 3.6.0 version of the VeriMove™ software. The VeriMove™ 3.5.5 Internal CASS™ (Finalist®) processing license key is only valid for the VeriMove™ 3.5.5 version of the VeriMove™ software and will expire on July 31, 2016.

Integration of VeriMove™ 3.6.0 with Finalist® 9.1.0

The VeriMove™ 3.6.0 release includes integration of Finalist® 9.1.0, a CASS™ Cycle N certified product. The Finalist® 9.1.0 release continues support for CASS™ Cycle N through July 31, 2017. The Finalist® 9.1.0 release is only compatible with the VeriMove™ 3.6.0 release and is not compatible with previous VeriMove™ releases. To use Internal CASS™ processing in a USPS® CASS™ Cycle N certified mode with VeriMove™, you must install VeriMove™ 3.6.0 and a new Finalist® 9.1.0 CASS™ key by July 31, 2016.

Enhanced VeriMove™ Access Performance

The VeriMove™ 3.6.0 release includes an enhanced process for calling VeriMove™ Access from the VeriMove™ GUI. The VeriMove™ GUI now calls VeriMove™ Access by calling vma.exe externally and directly eliminating the need for a Windows COM wrapper between the GUI and calls to the VeriMove™ Access server. This new call process provides a more consistent user experience whether you call VMA from the GUI or you use the vma.exe executable from the command line.

New VeriMove™ Access Features

The VeriMove™ 3.6.0 release includes the following new VeriMove™ Access features available when downloading output files:

- If a process disruption occurs during initial download attempt, VeriMove™ Access automatically attempts to download the output files in smaller pieces to complete the download.
- VeriMove™ Access compresses the input file before sending to the server for processing and uncompresses the output files when returned.
- You have the option to turn off the previous feature to upload and download normally by using the -nozip switch on the command line. Note the following:
 - File sizes are still verified upon complete download.
 - Currently, output files are created in the existing folder; however, the files are not deleted upon completion. The files are overwritten if file names match.
- If your connection is lost or power is lost and job is restarted, VeriMove™ Access attempts to continue at the point where the disruption occurred. You can turn this feature off using the -norecovery switch on the command line.

i If you use -norecovery, a clearjob signal is sent first after a successful logon. This occurs before a job is started to clear all files and processes for the ListID before processing starts.

- VeriMove™ Access adds and saves version information for each job run on the server.
- The VeriMove™ 3.6.0 release includes a new VeriMove™ Access return file. The filestats.txt file provides output file size information for both zipped and unzipped files.

Report Changes

The VeriMove™ 3.6.0 release Includes all corrections found in reporting patches after the 3.5.5 release.

Corrected Issues

The VeriMove™ 3.6.0 release corrects issues for:

- [All Platforms](#)
- [Windows](#)
- [Unix](#)

All Platforms

Change Requests Resolved for All Platforms (Part 1 of 2)

Change Request	Change Description
VERMOVE-1126	Corrected an issue where blank records in the input file caused an incorrect count on the Customer Service Log (CSL).
VERMOVE-1144	ENHANCEMENT — Added new VeriMove™ Access features for downloading output files.

Change Requests Resolved for All Platforms (Part 2 of 2)

Change Request	Change Description
VEMOVE-1145	Corrected an issue with the formatting of military addresses. Input address: Input military address: PSC 2 BOX 15522 APO AE 09012 Incorrectly formatted military address: 15522 PSC 2 APO AE 09012-0156 Correctly formatted military address: PSC 2 BOX 15522 APO AE 09012-0156
VEMOVE-1156	Corrected an issue where VeriMove™ could not process a single business name over 20 bytes in length. VeriMove™ now properly processes single business names up to 30 bytes in length.
VEMOVE-1161	ENHANCEMENT — Enhanced process for calling VeriMove™ Access from the VeriMove™ GUI. The VeriMove™ GUI now calls VeriMove™ Access by calling vma.exe externally.

Windows

Change Requests Resolved for Windows

Change Request	Change Description
VEMOVE-780	ENHANCEMENT — Updated Windows installer including enhancing the installation process to install the .Net 4.0 Client Profile for customers as part of standard installation.
VEMOVE-781	Corrected errors that occurred in Windows when using a 64-bit registry.
VEMOVE-1026	ENHANCEMENT — Added support for Windows 2012 (or Windows 8).

Unix

Change Requests Resolved for Unix

Change Request	Change Description
VEMOVE-1160	Corrected an issue on the AIX platform. Lists with less than 100 records caused the program to crash without generating an error message. VeriMove™ now returns an error and logs an error in the event.log similar to: <code>MM/DD/YYYY HH:MM:SS E8006 File: N/A Line: N/A</code> Per USPS Licensee requirements, a mailing list must consist of no fewer than 100 unique names and associated addresses.

Installation Changes

The VeriMove™ 3.6.0 release includes changes to the software installation process.

Installing Microsoft® .Net Framework

VeriMove™ Access requires Microsoft® .Net 4.0 Client Profile or newer. VeriMove™ now installs the .Net 4.0 Client Profile for you as part of the installation process. You can also visit the Microsoft® web site to install or upgrade to the Microsoft® .Net 4.0 Client Profile.

Support Added for Windows Server 2012 (or Windows 8)

The VeriMove™ 3.6.0 release includes support for Windows Server 2012 (or Windows 8).

Database Changes

VeriMove™ 3.6.0 does not include database changes.

VeriMove™ 3.6.0 Internal CASS™ Database Compatibility

The VeriMove™ 3.6.0 release includes integration of a new VeriMove™ database (ZIP + 4® and City files) for VeriMove™ Internal CASS™ processing. This new database is not backwards compatible with previous versions of VeriMove™. If you attempt to use a VeriMove™ database that is incompatible with the product version used for Internal CASS™ processing, VeriMove™ writes an error message to the log file. The following is an example of an error message that would be written to the log file:

```
Database and Engine Version differ;DB version (80000M01) != Engine version (90000N01)
```

The EWS, DPV®, LACS^{Link®}, and Suite^{Link®} databases have not changed formats.

Database Delivery

The Pitney Bowes AutoDelivery process automatically delivers the most current version of databases. With the VeriMove™ 3.6.0 release, AutoDelivery will begin delivering the new VeriMove™ database (ZIP + 4® and City files) for VeriMove™ Internal CASS™ processing. You can also download the VeriMove™ 3.6.0 database (ZIP + 4® and City files) from the support website at <http://www.g1.com/support> and the estore. Databases for previous VeriMove™ releases can be manually download from the support website at <http://www.g1.com/support> and the estore. The estore is the fastest way to download software and data.

VeriMove™ 3.6.0 Documentation

This section provides information on documentation changes for the VeriMove™ 3.6.0 release.

VeriMove™ Installation Guide for All Platforms

The VeriMove™ Installation Guide for Linux, Unix, Windows, and z/OS has been combined with the VeriMove™ Installation Guide for IBM i into one installation guide for all platforms.

Documentation Changes

The VeriMove™ 3.6.0 documentation provides information on all enhancements and changes for the VeriMove™ 3.6.0 release. The following table describes the VeriMove™ 3.6.0 release documentation changes and additions and where you can find additional information on these release changes in your VeriMove™ 3.6.0 documentation.

VeriMove™ 3.6.0 Release Documentation

VeriMove™ Guide	Description
<i>VeriMove™ Installation Guide for All Platforms</i>	The VeriMove™ 3.6.0 release changes to the <i>VeriMove™ Installation Guide</i> include: <ul style="list-style-type: none">• Documentation changes for the VeriMove™ 3.6.0 release enhancements and updates.• A new section "Verifying Your Installation" has been added for the Windows, Unix, Linux, and z/OS platforms.• A new section "Installing a Product Update" has been added for the Windows, Unix, Linux, and z/OS platforms.• A new section "Installing a Product Update" has been added to Chapter 5, Installing on IBM i.• The section "Installing the Daily Delete File" has been updated in Chapter 5, Installing on IBM i.• The installation directions and screen images in Chapter 5, Installing on IBM i have been updated.
<i>VeriMove™ User's Guide for Linux, Unix, Windows, and z/OS</i>	The VeriMove™ 3.6.0 release changes to the <i>VeriMove™ User's Guide</i> include: <ul style="list-style-type: none">• Documentation changes for the VeriMove™ 3.6.0 release enhancements and updates.• The section "Using VMA.exe" in Chapter 5, Running a Job has been updated for enhancements to VeriMove™ Access in the VeriMove™ 3.6.0 release. For more information, refer to "Enhanced VeriMove™ Access Performance" on page 3 and "New VeriMove™ Access Features" on page 3 of this document.
<i>VeriMove™ User's Guide for IBM i</i>	The VeriMove™ 3.6.0 release changes to the <i>VeriMove™ User's Guide</i> include documentation changes for the VeriMove™ 3.6.0 release enhancements and updates.
<i>VeriMove™ Reference Guide for All Platforms</i>	The VeriMove™ 3.6.0 release changes to the <i>VeriMove™ Reference Guide</i> include documentation changes for the VeriMove™ 3.6.0 release enhancements and updates.

You can download all product-related publications, documentation, and the VeriMove™ 3.6.0 Release Notes from <http://www.g1.com/support>. Log in with your User ID and password. On the left side of the window, under "Technical Services", click on "My Documentation" to download copies (.pdf files) of available documentation guides.

Help File Changes

The VeriMove™ 3.6.0 release includes an updated help file. The updated help file is provided with the Windows GUI.

VeriMove™ 3.6.0 Release Availability

The VeriMove™ 3.6.0 release is available for download from Pitney Bowes at <http://www.g1.com/support>. Log in to **Support>My Products>VeriMove>Product Updates**.

A link to download the software via our eStore will be sent to the current ship to contact in our database.

Technical Support

If you have any questions, you can contact us at software.support@pb.com or by telephone at 1-800-367-6950 to speak with a VeriMove™ Technical Support Representative.