

Information for Network Administrators: Automating the bi-monthly ZipAssist update process

This Document describes an alternate update process that is unsupported by Accountable Software Technical Support, but which may be useful to managers of large numbers of client workstations. Please direct questions/comments to techsupport@accountable.com.

The recommended method for installing ZipAssist Bi-Monthly updates involves running the ZipAssist Client install (ZipAssist (X.XX).exe) on each workstation in order to update the components in the Great Plains Application Directory. There are 2 groups of components that may be updated during this process.

- **Group 1** - The MailRoom ToolKit (MRTK) components that interact with the ZipAssist files to verify addresses. These components are installed in the MRTK sub-folder of the Great Plains application folder (ex: C:/Dynamics/MRTK).
- **Group 2** - The Great Plains Dictionary Chunk, Help File, Documentation, and MRTK Connector DLL. These components are installed in the Great Plains application folder (ex: C:/Dynamics)

This document describes how the “Group 1” ZipAssist update components can be updated by performing the “Install Latest ZipAssist Data” install and specifying a shared network location for the install location that allows All Workstations to ‘auto-update’. The “Group 2” Components do not necessarily change from update to update. But if a required change is made, they will still have to be distributed separately to each workstation, either by running the install, or using a batch file or login script written by the network administrator.

When the ZipAssist Data install is run from the main Menu of the CD, the data files, along with an executable called ‘update.exe’ are installed to the location specified. This location is shared by all workstations as the source of the ZipAssist Data Files. When the first Address Verification attempt is made each time after launching Great Plains, the Components will initialize, and compare the current version of the Workstation Components with the version from the update.exe installer in the shared network location. If the update.exe Components are newer than the currently installed components, the Workstation will attempt to ‘auto-update’ its components. If the current user of the workstation has enough privileges to run an Installshield-based install, and has privileges to modify registry keys in several locations:

HKEY_LOCAL_MACHINE\SOFTWARE\Satori Software, Inc.\MailRoom ToolKit
HKEY_CLASSES_ROOT\CLSID\

Then this ‘auto-update’ should silently succeed, after temporarily showing an update dialog, and the workstation should be able to verify addresses with the correct components needed to use the latest data installed in the shared network location. If this update fails due to inadequate privilege of the current user, the workstation components will have to be manually installed by running the ZipAssist Client installer on the workstation as Administrator.

On occasions where the “Group 2” files need to be updated, they can be updated by installing them on one workstation, and then launching Great Plains to ‘Merge in new code’ and create the new ZIP1513.DIC file. Then the following ‘Group 2’ Files should be copied to each workstation’s Great Plains Application Directory (c:\dynamics) :

Required	Optional
ZIP1513.DIC	ZIP1513.HLP
ASI_MRTK.DLL	ZIP1513.CNT
	.PDF documents