

Automated Installation of BS&A .NET Software Updates

Questions? Call us at (855) 272-7638 and ask for the I.T. Department, or email tech@bsasoftware.com.

BS&A Software's .NET applications are designed to be installed locally on an individual's workstation, which then connects to the database on the server. Depending on the circumstance, a single computer could potentially have 20 or so BS&A applications installed on it. When an update is released, it can be cumbersome to update each of these applications individually. As an alternative to installing updates in this manner, automation can be accomplished one of two ways: Group Policy or PDQ Deploy.

Installing MSI files via Group Policy

BS&A's application installation files are MSI files that reside within EXE files. These MSI files can be extracted and pushed out to workstations via Group Policy. This can be done on a scheduled basis, but requires that the municipal IT Staff extract these MSI files every time an update is required.

****Note:** Due to required installations prerequisites, first-time installations cannot be performed this way, only additional updates.

Installing applications using third-party software PDQ Deploy

PDQ Deploy is a third-party software deployment utility. It allows administrators to install applications on target machines without physical interaction with the machine. Once the software has been configured, it will require little or no interaction from either the municipal IT Staff or the end-users. More information can be found on their website: <http://www.adminarsenal.com/pdq-deploy/>

Disclaimer

BS&A Software has customers that use each of these methods to update their applications, but neither solution will fit the needs of every municipality. If your municipality would like to use either of these options, or would like further explanation, please contact BS&A's IT Staff.