Remote Property Maintenance (RPM)

The Remote Property Maintenance System provides the ability to compare elements within property files across multiple remote servers to ensure that deployment changes have been completed consistently. This is very useful when property files are maintained on a number of servers using a manual process which is prone to errors. The property element comparison works on Property files, INI files, and XML files. The comparison report is written as a CSV file so any feature in Excel can be used to review the report. The system can also make exact file comparisons to ensure that deployed files are exactly the same across all servers (e.g. JAR, WAR, HTML, images, JavaScript, CSS, etc…). The system also provides the ability to maintain property changes locally so you have one tool to make all updates in preparation for updating version control, and U-Deploy push to all remote servers. The system utilizes metadata files, maintained by the user, to control the server names, User IDs, passwords (encrypted), filenames, and file locations (relative to the User ID’s home directory). These metadata files make the system very generic so it can be used to verify any deployment across multiple servers.

RPM is a B-Edit application which runs in Windows. For more information about B-Edit, see the B-Edit Overview and User’s Guide documentation.