



Product Brief: MAPUpdater

MAPUpdater® allows for database updates to be done automatically and conveniently

MAPUpdater® is a smart, configurable, reliable tool that keeps your spatial database current as your network evolves. MAPUpdater increases the speed and accuracy of loading thousands of externally stored CAD files to your database.

Used in conjunction with other SPATIALInfo products to handle automatic updates to the database

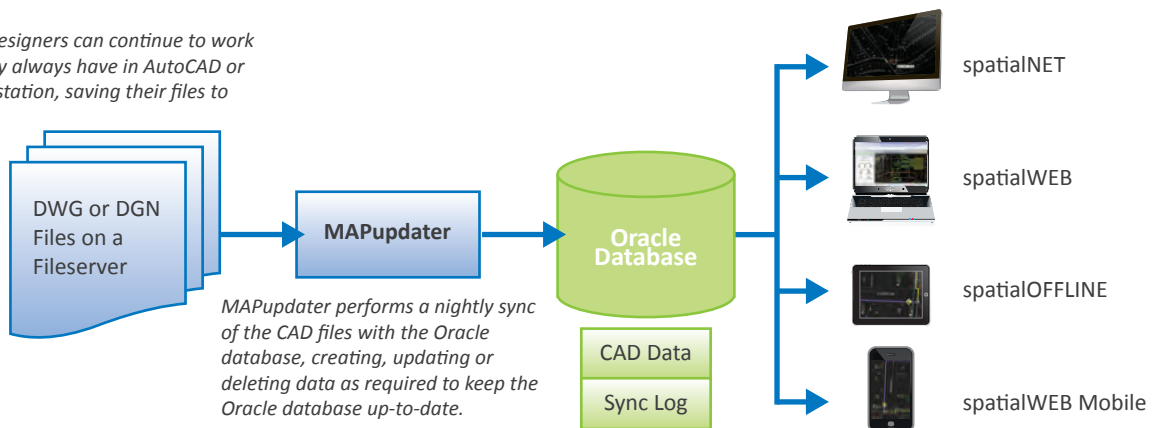
Smart Synchronization

MAPUpdater works alongside SPATIALInfo’s network infrastructure management platform, spatialNET®, to keep your spatial database current automatically as the network evolves. Conveniently schedule MAPUpdater to run automatically at any time of the day or night to accommodate small or large data synchronizations. With automatic data synchronization, MAPUpdater eliminates the need for manual file handling when updating your database.

MAPUpdater loads updates from CAD maps into the database and remembers data files, locations and time stamps each time it runs – eliminating manual checks that are required when bringing thousands of maps into a central database. Using MAPUpdater erases the possibility of missing any important information during map synchronization. MAPUpdater generates a log of all imported files to ensure that you don’t overlook any important updates. You can also use the MAPUpdater diagnostics to troubleshoot any errors that may have occurred during synchronization.

Subsequent data synchronizations run quickly and efficiently to save your business time and money. MAPUpdater compares data files to the previous synchronization log, rejects duplicate files and writes only new information to the database. MAPUpdater also knows when you delete files from your source maps and makes the appropriate updates to the database. Smart synchronization effectively eliminates the manual effort associated with updating your database – cutting down data import time and errors that often occur when updating spatial databases with maps that are stored on traditional file servers.

CAD designers can continue to work as they always have in AutoCAD or Microstation, saving their files to disk.



MAPupdater Functions

By using MAPupdater, you can:

- Populate a blank database or update an existing database with new spatial data with a minimum of effort and error
- Import a variety of data formats, including AutoCAD DWG and Bentley MicroStation DGN files, into a centralized database without creating special rules
- Update your database automatically by configuring MAPupdater to run when it is most convenient for you
- Re-project spatial data automatically to a common projection system in the spatial database
- Receive automatic e-mail notifications each time MAPupdater runs to keep you informed of synchronizations and data file import problems



To find out more about how implementing MAPupdater can streamline your network asset management, visit our website or contact us at enquiries@spatialinfo.com.