

What's New in ArcPad® 8

New User Interface, Integration with ArcGIS Server, and Better Customization

ArcPad® 8 includes new usability and performance enhancements to increase field productivity and help users manage their geographic information system (GIS) projects more efficiently. This version includes a new user interface with modern icons, updated menus and toolbars, and integration with ArcGIS® Server. It is also equipped with improved GPS and StreetMap™ capabilities.

Improved User Experience

ArcPad 8 software's updated look and feel, with modern icons, menus, and toolbars, uses less screen real estate than previous versions of ArcPad. Toolbars can now be docked, minimized, and maximized. A new desktop tool called the ArcPad Toolbar Manager can be used to either modify the out-of-the-box toolbars or create your own.



Improved Customization and an Enhanced User Experience with ArcPad 8



ArcPad saves time and increases data accuracy.

Integration with ArcGIS Server

With the new ArcGIS Server ArcPad extension, users can publish their ArcPad projects directly to ArcGIS Server. Mobile devices that connect to the Internet (by cradle, USB, Wi-Fi, or phone connection) can now synchronize ArcPad field edits with the enterprise geodatabase via ArcGIS Server.

Enhanced Customization

ArcPad Studio, the development framework for building custom ArcPad applications, is now included with every ArcPad 8 license, providing more value to users. ArcPad Studio supports different types of programming requirements and development environments for advanced GIS editing and analysis. It can be tailored to your organization's unique workflows and used to automate field-specific tasks.

Keep Up with Future Releases

ArcPad 8 is now a maintenance-based product, and the first year of ArcPad maintenance is included. Customers may subscribe to annual maintenance to get software updates, technical support, and other benefits. Technical support will be provided to customers who are current on maintenance.

"From very basic to more advanced, sophisticated applications, ArcPad 8 helps users get up and running quickly. The customization framework now included with this release provides additional capabilities to complete mobile GIS tasks and projects effectively."

—Jian Lange, ArcPad Product Manager

To learn more or evaluate ArcPad 8 for free, visit www.esri.com/arcpad.

Better GPS Information

The GPS user interface has been refreshed in ArcPad 8 and replaces the position dialog box found in previous versions of ArcPad. It has a new, translucent look, appearing at the bottom of the map screen, and includes visual color cues to indicate the quality of the GPS fix. More detailed GPS position information is also displayed on the full-screen, multitab GPS dialog box.

Improved StreetMap Capabilities

ArcPad 8 software's StreetMap extension provides an easier method to find addresses and locations using a new lookup index. The extension is based on ESRI® StreetMap Premium data derived from the Tele Atlas® dataset and now includes data for Europe in addition to North America. The extension is included at no extra cost and supports the Smart Data Compression (SDC) format, enabling display, address geocoding, reverse geocoding, and routing capabilities.

More Options for Preparing Data

The updated ArcPad Data Manager extension gives users new options when preparing GIS data for use with ArcPad 8. Users can quickly configure an ArcPad project for repeated use with geoprocessing tools or author an ArcPad project for publication to ArcGIS Server. Additional geoprocessing tools have been added via ArcGIS Desktop, making it easier to deploy data directly to a variety of mobile devices.



In preparation for the 2010 U.S. Census operation, a census worker verifies residential addresses using ArcPad.

Free Evaluation
www.esri.com/arcpad



View detailed GPS information including the quality of your signal connection.

Create optimized routes quickly with the ArcPad StreetMap extension.



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