



---

## PublishWave Overview

---

Synergis Software  
200 Kelly Road, Quakertown, PA 18951  
+1 215.529.9900, 800.836.5440  
[www.SynergisSoftware.com](http://www.SynergisSoftware.com)

## PublishWave Overview

PublishWave is an add on to Adept that enables single or batch mode printing to hard copy and publishing to PDF, DWF or TIF formats directly from the Adept application. You get high fidelity, native application output quality – without having to open the file in its native application. With integrated publishing and printing from within Adept’s controlled environment, you are ensured that accurate information is released to other departments, contractors, customers and vendors.

PublishWave is well suited for organizations that require native application output quality; tighter control over their output; or automated PDF, DWF, and TIF generation when a change to a document has been made or when a document has been approved.

PublishWave enables Adept users to output large print jobs efficiently without monopolizing a workstation, and without the need for an expensive license of a CAD application on each user’s desktop. It allows you to publish and print native CAD and Office formats including, AutoCAD, Inventor, SolidWorks, Word and Excel. (See the PublishWave System Requirements for specific application version support.)

### Automated Publishing and Printing Extends Cost Savings and Process Improvement

Adept PublishWave further extends Adept’s document control and process automation throughout the enterprise with these capabilities:

**Native application quality PDF, DWF, TIF publishing and hard copy printing right from within the Adept application** -- Users don’t have to open a document in its native application to get a high quality print or plot; and management doesn’t need to purchase additional software to generate PDF, DWF or TIF output.

**Reliable PDF, DWF, and TIF publishing** -- Synergis Software uses the built-in PDF, DWF and TIF generation capability of supported applications as well as partnering with industry-leading suppliers of PDF/TIF creation technology.

**Support for the most popular CAD and business applications** -- PublishWave supports plotting, printing and PDF publishing for AutoCAD, Microsoft Word and Excel, and 2D file formats for Autodesk Inventor and SolidWorks.

**Print or publish any selection of files on-demand from within Adept** -- Users can publish or print any selection of files on-demand. Or, they can automate publishing upon an event, such as sign in or final approval to ensure that the latest version is available to those who need it.

**Pre-configure AutoCAD output to ensure consistent output standards throughout the organization --** Adept Administrators can configure CAD output standards to ensure consistency and quality. For example, with AutoCAD drawings, paper size, scale, pen weights and color vs. black and white settings can all be configured. Once configured, all documents generated using PublishWave conform to the standards mandated by the organization.

**Publish to an Adept Library or to a network folder or FTP site --** You can publish released files to a folder that is “watched” by an external business system application, which then consumes those files for use in its system.

**Watermark --** Hardcopy output from PublishWave can have a watermark on it that indicates the file status inside Adept e.g., under revision or released. This establishes controls over your hard copy and helps you comply with industry standards such as ISO, QS and other quality standards.

**Fast output of large print jobs --** PublishWave processes requests on a workstation-class system to free up your workstation, and it uses your native applications to generate the output, ensuring high fidelity.

**Sign in or copy files into Adept** from non-Adept applications, or by external processes, such as scanning or exporting files from another system.

**Adept permissions control which files your users can print or publish** to ensures your output is based on the correct file versions

**Publish and print across the enterprise --** PublishWave accommodates multiple, concurrent output jobs and supports users across multiple sites.

**Audit log --** PublishWave maintains an audit log of all output—whether they be on-demand or on-event—to keep records of the print history and to confirm successful processing.

**Save commonly used print jobs --** PublishWave allows users to save and recall large, commonly used print jobs to save time. This capability is especially beneficial for automating job orders, work packets and other repetitive, controlled hardcopy and PDF deliverables.

For further information on Adept PublishWave, please call your Synergis Software Account Manager at 800.836.5440 or 215.529.9900 or visit [www.SynergisSoftware.com](http://www.SynergisSoftware.com)