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## Adept PublishWave 2011 Overview

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## Adept PublishWave 2011 Overview

Adept PublishWave 2011 (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 the user 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.

Adept PublishWave is well suited for organizations that require native application output quality; tighter control over their output; and/or automated printing and publishing when a change to a document has been made or when a document has been signed in or approved.

Adept 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 print and publish native CAD and Office formats including AutoCAD, Inventor (2D), SolidWorks (2D), 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 do not need to open a document in its native application and management does not need to purchase additional software to produce a high quality print or plot hardcopy output or to generate PDF, DWF or TIF output.

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

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

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

**Print or publish based on criteria** -- You can configure PublishWave to evaluate the file extension and/or the value of an Adept database field before submission. Should either of these evaluations not match the configured parameters as defined by the PublishWave administrator, the file will not be posted for processing. Also, files can be "passed through" PublishWave, allowing files not requiring processing to be placed directly in the PublishWave output folder.

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

**Publish to an Adept Library, to a network folder, or to an 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 within its system. You can also published released files to a folder used by those outside of the organization, users not using Adept, automatically ensuring that the latest approved Adept version of the file is published for other consumers of that information.

**Print Label (Watermark)** -- Hardcopy output from PublishWave can have a print label 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 and publish 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.

**Automated Sign In files to Adept** - Files from non-Adept applications or by external processes, such as scanning or exporting files from another system, can be placed in a PublishWave "watched" folder where the files can automatically be signed in.

**Adept permissions control which files your users can print or publish** - Adept permissions are used to ensure your output is based on the correct file versions and restrict who can produce output.

**Publish and print across the enterprise** -- PublishWave accommodates multiple, concurrent output job submission 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/publish history, including submitting user, time and date.

**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 published 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)