What’s New in Adept 2019

Including all Dot Releases, Service Packs, Patches, and Hot Fixes
INTRODUCTION TO ADEPT 2019.1

With the release of Adept 2019.1 we are following in the footsteps of Adept 2018 by adding and expanding new technologies and capabilities to make the product suite work better for you and your users.

As you may recall, beginning with 2017, we added new capabilities in the Adept Desktop Client that required a web server to work properly. Specifically, the Related Fields feature required that the web server be active even if your company does not license one of the Web Clients. That’s because important new backend capabilities were added to the web server that the Adept Desktop Client required. As it turns out, the progression of moving more and more intelligence from the Desktop to the web server was a taste of what was to come in Adept 2018 and beyond.

With the release of Adept 2019.1, the Adept Desktop Client, Adept PublishWave and many of the Adept CAD Integrations all rely on the web server in some important ways. We want to make you aware of exactly what this means to you when upgrading to this new version of Adept from pre-Adept 2018 versions.

In Adept 2019.1, in order to run the Desktop client as you have in every prior version, we are asking that you **install both the native Desktop Server and the new Adept Web Server**. Again, the web server is a requirement even if your company doesn’t license the Adept Web Clients, which include Adept Explorer, Adept Reviewer, and Adept Creator.

The reason the Desktop Client requires access to the web server is to make these features work properly:

**Related Fields.** (This is the same requirement as it was for Adept 2017.)

**Full Text Search Indexing.** Without the web server installed, full text search will not work.

**License Management.** Also critically, the Desktop must be able to access the web server for licensing and license counting. Adept 2018 has some new and advanced capabilities for license management and connection counting, and the logic is handled by the Adept web server.

**Web Clients.** We want it to be clear that the web server is required for existing Web Clients (Adept Explorer and Reviewer) or if you are going to add the newer Adept Creator, available with Adept 2018 and later.

**PublishWave.** We also want you to know that PublishWave requires the Adept web server. The PublishWave server talks directly to the web server to get documents for publishing and printing. **This means the long wait users previously experienced when downloading documents from the vault to the Desktop, and then up to the PublishWave server has been removed.** PublishWave can now get documents that users want to print or publish directly from the web server.
PublishWave PublishToAdept. This feature no longer requires a dedicated Adept Desktop client license but accesses the Adept web server. This change provides PublishWave direct access to the Adept database and Vaults for downloading documents needed for processing and for checking in via PublishToAdept.

SOLIDWORKS, Inventor, AutoCAD, and Navisworks CAD integrations. The web services-based CAD integrations, which were created from the ground up, use the Adept web server capabilities to increase performance, increase scalability and to provide an overall better user experience for all users – whether they are in house or around the globe. The CAD integrations also includes many new features that should delight users to participate in workflow (Approve, Reject, etc.) and send documents to other users (Send To).

If you are considering this or any update of Adept, please contact your Account Manager to schedule a free Update Consultation meeting before you begin.

We now welcome you to Adept 2019.1, an ambitious release that we are confident will improve your performance, usability and wider adoption throughout the enterprise.

Sincerely,

Todd Cummings
VP Research and Development
Synergis Software
NEW CAPABILITIES IN ADEPT 2019.1

NEW FEATURES COMMON TO ALL ADEPT 2019.1 CLIENTS

The following new features are applicable to all Adept Clients (Desktop, Web, CAD Integration):

SINGLE SIGN ON

Adept added support for Single Sign On (SSO), connecting with a session and user authentication service (e.g. Ping Identity) that permits a user to use one set of login credentials to access multiple applications. The SSO service authenticates the end user for all the applications the user has been given rights to and eliminates further prompts when the user switches applications during the same session. For more information, please review the Adept Installation Guide.

SSL SUPPORT

Secure Sockets Layer (SSL) is now available throughout Adept, its components, and its products. The ability to engage SSL when configuring Adept is possible in all appropriate dialogs. For more information, please review the Adept Installation Guide.

RELATED FIELDS OPTIONS

Two administrator options are now available in the Related Fields configuration. One option is used to control whether users can enter free text into a Related Field or must select a value from the list of values. The other option is whether Autofill Fields are displayed in drop down list of fields or not. In both cases, the options as set apply to all Related Fields configurations and to all users of Related Fields.

OFFICE 2019 AND OFFICE 365 SUPPORT

Microsoft Office 2019 and Office 365 is now supported.

UPDATED ADEPT VIEWER

The Adept Viewer has been updated and now supports several updated or new formats, including AutoCAD 2020, Inventor 2020 and SOLIDWORKS 2019. This viewer also includes resolution to several reported issues.

NEW FEATURES IN ADEPT 2019.1 DESKTOP CLIENT

The following new features are applicable to Adept Desktop Clients only:

ADMINISTERING WORKFLOWS IMPROVEMENTS

Numerous improvements have been made to increase performance when creating, copying, editing, and deleting workflows. Workflow locking has been improved, refreshes have been minimized, the dialog has been enlarged, filtering of the list has been added, and multi-selection is now supported where appropriate. Overall, these improvements make administration of workflows by multiple users faster and easier, especially when working with a large number of workflows.
NEW FEATURES IN ADEPT 2019.1 WEB CLIENTS

The following new features are applicable to Adept Web Clients only:

SUPPORT FOR REQUIRED FIELDS (REVIEWER, CREATOR)

The Required Fields feature is now supported in the Adept Web Client and Adept Web Server-based CAD integrations (Adept Task Pane), forcing users to complete configured fields when checking in, checking out, or approving a document to “In” status. This feature is engaged based on how the feature is configured by the Adept administrator. All administration of this feature continues to be from the Adept Desktop Client.

SUPPORT FOR AUTONAME (CREATOR ONLY)

The AutoName feature is now supported in Adept Creator and Adept Web Server-based CAD integrations (Adept Task Pane), allowing users to select an AutoName format to assist in consistent and proper file naming. The AutoName option is available in the following commands: New Document, Rename Document, and Copy Document. All administration of the AutoName feature continues to be from the Adept Desktop Client.

SUPPORT FOR UPDATE DOCUMENT (CREATOR ONLY)

The Update Document feature is now supported in Adept Creator and Adept Web Server-based CAD integrations (Adept Task Pane), allowing users to enable Update Document (rights permitting), make edits to Extraction Fields, and save the changes while updating the related information in the native document.

NEW FEATURES IN ADEPT 2019.1 CAD INTEGRATIONS

The following new features are applicable to Adept CAD Integrations only:

NEW ADEPT CAD INTEGRATION FOR SOLIDWORKS 2020

Adept CAD integration for SOLIDWORKS 2020 is added to this Adept release. Also included is support for the new features of SOLIDWORKS 2020 where Adept is involved, including Task Pane tab customization, part configuration selection when opening in Quick View mode, and extraction of references from a defeatured part file. Before using the Web Services-based Adept integration for SOLIDWORKS, all users should be formally trained, have received update training from Synergis, or at a minimum have reviewed the videos that cover the Adept CAD integrations and their changes.

NEW ADEPT CAD INTEGRATION FOR INVENTOR 2020, AUTOCAD 2020, NAVISWORKS 2020

Adept CAD integration for Autodesk 2020 supported CAD applications is added to this Adept release. Before using the Web Services-based Adept integration for Inventor and AutoCAD, all users should be formally trained, have received update training from Synergis, or at a minimum have reviewed the videos that cover the Adept CAD integrations and their changes.
SUPPORT FOR UPDATE DOCUMENT, AUTONAME, AND REQUIRED FIELDS

The Adept Web Server-based CAD integrations (SOLIDWORKS 2018 and all 2019 and later CAD versions) support the same features noted as supported by the Adept Web Clients. Please review the information for the Adept Web Clients for more detail.

NEW FEATURES IN ADEPT PUBLISHWAVE 2019.1

PUBLISHWAVE NOTIFICATIONS

The SMTP configuration section in the PublishWave Notifications dialog has been removed. All PublishWave notifications (including PublishToAdept) now use the same SMTP configuration as defined in the Adept Desktop Client. The On Success and On Failure configuration remains the same in the PublishWave dialog.