Adept

WHAT'S NEW IN ADEPT

SUMMER '23 (VERSION 11.1.0)

Synergis Software

Synergis Software
A Division of Synergis Technologies, LLC
Suite 100, 18 South 5th Street
Quakertown, Pennsylvania 18951 U.S.A.
800.836.5440 / 215.302.3000
www.SynergisSoftware.com

No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system without written permission from Synergis Software.

WARNING AND DISCLAIMER

This document is designed to provide information about Adept Document Management. Every effort has been made to make it as complete and accurate as possible. However, no warranty of suitability, purpose, or fitness is made or implied. The authors and Synergis Software shall have neither liability nor responsibility to any person or entity with respect to loss or damages in connection with or arising from the information contained in this document.

CONTENTS

ADEPT SUMMER '23 (VERSION 11.1.0)

Welcome to Adept SUMMER '23!

Adept SUMMER '23 (11.1.0) provides suite-wide support for Autodesk 2024 and Viewer enhancements, including 2D Compare, Measure, and Layer Control. The release also makes the Approval Authentication feature available from within Adept Creator, Reviewer, and the Task Pane and delivers several other essential enhancements.

From all of us here at Synergis Software, thank you for your partnership and ongoing feedback on product direction.

Best wishes,

Todd Cummings
VP Product Strategy
Synergis Software

NEW CAD INTEGRATION CAPABILITIES

SUPPORT ADDED FOR AUTODESK 2024 PRODUCTS IN CAD INTEGRATIONS

This release provides complete Adept CAD integration support for AutoCAD 2024, AutoCAD Electrical 2024, AutoCAD Mechanical 2024, Inventor 2024, Navisworks 2024, and RealDWG 2024. Supporting the latest versions of Autodesk products allows you to upgrade your CAD software while maintaining compatibility with Adept.

NEW ADEPT VIEWER CAPABILITIES

DWG 2D COMPARISON

When viewing two DWG or DGN files, a new feature called 'Compare' is available. Comparing two drawings creates a third view showing colorized differences between the two originals. Using the left as a baseline, additions are shown in green, deletions in red, changed multi-line text (MTEXT) in yellow, and unchanged entities in grey. This feature simplifies design review and approval.

NEW TOOLBAR FEATURES

2D MEASURE DISTANCE POINT TO POINT

A new feature for CAD documents and PDFs called Measure Distance P2P (Point-to-Point) has been added. Users can see a list in the dialog where they may change the unit of measure. Measure objects are now added to the Markups Panel list, saved, and synchronized with other Adept markups.

ADDITIONS TO 3D ORBIT

3D Orbit has been enhanced in the following ways:

- Users can now set the center of selected objects as the centroid in the View Frame.
- It is now possible to use 'Adjust orbit center' to enable an axis with XYZ axis which can be used to move the location of the center point.
- Users can now use a selection to 'Hold center' point and orbit about this new point.

ADDITIONS TO ZOOM

Zooming in the Viewer is now more capable.

- Two new buttons are available for Office and 2D CAD documents in the Zoom flyout called 'Zoom Horizontal' and 'Zoom Vertical.' Each button adjusts the view to the extent of the width or height of all visible content, respectively.

Page 5

Synergis Software × 18 South 5th Street, Quakertown, PA 18951 × +1 215.302-3000 / 800.836.5440 × www.SynergisSoftware.com

- The Zoom flyout for Office and CAD documents now has a new Zoom Previous button. Clicking Zoom Previous reverses the current zoom factor to the previously selected one. Zoom Previous works similarly to "Undo" in that each subsequent click reverses the previous zoom factor until all zoom operations have been undone.
- Previously, the only view rotation provided was Rotate Clockwise. Rotate Counterclockwise has been added.

NEW PANEL CAPABILITIES

SYMBOL MARKUP OBJECT

A new markup object type, Symbol, has been added for Office and CAD documents. Symbols are added as markups, populate the Markup Panel list, and may be scaled in two ways. The Symbol dialog, which now opens from the new Markup Toolbar button of the same name, enables the ability to drag and drop a raster image onto CAD and Office documents. Raster images used as Symbols are stored in a user-accessible Resource Folder.

DWG & DGN LAYER CONTROLS

A new tab has been added to the Content Panel to control the display of layers for DWG and DGN documents. Users may toggle the display of a particular layer by clicking on the "eye" icon next to the layer name.

MARKUP PANEL ENHANCEMENTS

COLLAPSE MARKUP PANEL LIST WHILE IN MARKUP MODE

Users may now collapse the Markup Panel list without exiting Markup Mode. This is turned on/off with a circle grip. The result is that the markup Toolbar remains visible, and the Markup Panel list is collapsed.

ALLOW USERS TO VIEW SAVED MARKUPS WHILE ANOTHER USER IS IN MARKUP MODE

The Viewer now supports users viewing markups in read-only mode while another user has active markup edit permissions.

MARKUPS FOR SOLIDWORKS DESIGN CONFIGURATIONS

Creating, viewing, and editing markups unique to each design configuration is now possible. The Markups Conversion Utility will now ensure AutoVue redlines per unique SWX configuration are correctly converted to ADV Markup groups. Selecting and deleting markups per each design configuration from the Markups Panel list under the appropriate Markup Group of the same name is now possible.

Page 6

Synergis Software × 18 South 5th Street, Quakertown, PA 18951 × +1 215.302-3000 / 800.836.5440 × www.SynergisSoftware.com

DWG FONTS AND PEN TABLES

NEW FOLDER FOR DWG SHAPE FONTS

The Adept Viewer now supports AutoCAD SHX and MicroStation RSC shape fonts. If the document being viewed was saved with references to custom shape fonts and the SHX/RSC files were added to the proper resource folder, those fonts will be rendered for viewing.

NEW FOLDER FOR DWG PEN TABLES

AutoCAD pen color and line weight reference files of extension CTB and STB are now supported by the Adept Viewer. If the DWG being viewed was saved with reference to a CTB or STB, and this file has been added to the proper resource folder, then the pen colors and line weights for all 2D sheets to use the CTB/STB settings instead of the corresponding object property or layer property will be overridden.

UPDATED CAD SUPPORT

SUPPORT ADDED FOR AUTODESK 2024 PRODUCTS

Along with integration support, this release provides visualization support for AutoCAD 2024 and Inventor 2024. Visualization support for Navisworks 2024 will be included in the next Adept Release. Supporting the latest versions of Autodesk products allows you to upgrade your CAD software while maintaining compatibility with Adept.

BACKGROUND PROCESSING OF LAYOUTS

To improve the performance of displaying DWG and DGN files with many layouts, those files containing more than three layouts/sheets will background process additional layouts such that initial layouts are presented to the user as soon as they are ready for viewing. Subsequent other layouts appear in the Panel when they are ready for viewing.

DWG/DGN PURGE ALL AS DEFAULT FOR VIEWING

To improve the initial load times for DWG and DGN files, all defined objects with no inserted instance and other non-graphical file data are purged during processing for viewing. This operation is only performed before preparing DWGs and DGNs for viewing. These changes are never saved to the Adept Vault; they only affect the Viewer cache.

VIEWFRAME SELECTION SET

Users may now add/remove objects from their selection set for 2D and 3D CAD documents using [CTRL] + Left Mouse Click.

PUBLISH TO PDF ENHANCEMENTS

METRIC & IMPERIAL PAGE SIZE CHOICES

Page sizes have been updated to separate Metric from Imperial and properly list ANSI and Arch engineering sheets.

MONOCHROME PUBLISHING

A third radio button for Monochrome appears next to color and greyscale in the Publish PDF dialog box. This option replaces "Force to Black" in the previous Viewer.

OTHER ADEPT ENHANCEMENTS

APPROVAL AUTHENTICATION ADDED TO TASK PANE AND WEB CLIENTS

The Approval Authentication feature, previously only available in the Adept Desktop Client, has been introduced to Adept Task Pane, Adept Reviewer, and Adept Creator. The user experience has been updated. The Approval Authentication dialog box now appears following the corresponding Workflow dialog box. The administration of this feature is essentially the same; please consult the Adept User Guide for details. The Adept Web Client User Guide and Adept CAD Integration User Guide provide specific information about using this feature in their respective clients.

WORKFLOW EMAIL NOTIFICATION IMPROVEMENTS

Workflow Email Notifications are significantly improved in this release. These improvements fall into the categories below.

PARITY BETWEEN ADEPT CLIENTS

The Email Notification user experience is closer to being common between the Adept Desktop Client, Task Pane, and Web Clients. We've worked to make emails initiated from one client look identical to the other two. The most noticeable improvement in this category is that emails triggered from an Adept Web client will now include metadata for those documents based on the Column Set chosen by the System Administrators.

EMAIL READABILITY

Email Notification readability and formatting have been significantly improved. Improvements include consistent horizontal and vertical spacing, character delimiters between fields, and more logical arrangement when text wraps from line to line.

CLARIFYING "ACTION REQUIRED" VS. "FOR INFORMATION ONLY"

To help reduce daily email volume, we have changed how the system addresses Workflow Email Notification recipients. The recipients whose email address appears in the "To" field are those who need to act. The "CC" field recipients are copied for informational purposes only. This separation allows individual users to use rules or filters in their email clients to highlight, direct, or control Adept's

notifications' visibility. The system ensures an individual user never appears in both the "To" and "CC" fields.

UPGRADING TO ADEPT SUMMER '23

Please book a meeting with your Adept Account Manager to discuss or schedule your upgrade to SUMMER '23 from any Adept version.

Adept and PublishWave System Requirements, Viewer Supported Formats, and other technical documents can be found on the Adept Resource Center. Complete software documentation and installation instructions can be accessed by logging into the Adept Customer Portal.