



GeoPDF® Publisher for ArcGIS® Pro

Version 3.5.1, July 2025

[What is GeoPDF Publisher for ArcGIS Pro?](#)

[What's new in this release?](#)

[What's new in 3.5.0?](#)

[What's new in 3.4.2?](#)

[What's new in 3.4.1?](#)

[What's new in 3.4.0?](#)

[What's new in 3.3.1?](#)

[What's new in 3.3.0?](#)

[What's new in 3.2.0?](#)

[What's new in 3.1.4?](#)

[What's new in 3.1.3?](#)

[What's new in 3.1.2?](#)

[What's new in 3.0.2?](#)

[What's new in 3.0.1?](#)

[What's new in 2.5.3?](#)

[What's new in 2.5.2?](#)

[What's new in 2.5.1?](#)

[What's new in 2.5.0?](#)

[What's new in 2.2.0?](#)

[What's new in 2.1.0?](#)

[What's new in 2.0.0?](#)

[What's new in 1.0.1?](#)

[What's new in 1.0.0?](#)

[Known issues](#)

[What are the installation requirements?](#)

[How do I obtain more information?](#)

What is GeoPDF Publisher for ArcGIS Pro?

GeoPDF® Publisher for ArcGIS® Pro is an extension to Esri® ArcGIS Pro that allows you to produce and consume GeoPDF documents with ArcGIS Pro. GeoPDF documents can be shared with the broadest possible audience to extend the reach and value of your investment in ArcGIS. GeoPDF Publisher for ArcGIS Pro gives you unmatched capabilities for configuring and optimizing the PDF documents you create with ArcGIS. Additionally, the GeoPDF documents made with GeoPDF Publisher for ArcGIS Pro are enabled for use with the free GeoPDF Toolbar, an extension to free Adobe® Reader® (or Adobe Acrobat®) that provide a host of interactive capabilities that can be exploited by non-GIS users, including an Identify Tool similar to the one



provided by ArcGIS Pro, for inspecting feature attributes, simultaneous display of multiple geographic coordinates, measurements, and geospatial markup.

[Back to top](#)

What's new in this release?

Removed Obsolete libcurl Components

Version 3.5.1 removed obsolete libcurl components from prior installs.

What's new in 3.5.0?

Support for ArcGIS Pro 3.5

Version 3.5.0 supports ArcGIS Pro versions 3.3, 3.4, and 3.5.

Pop-ups Support Geodatabase Attachments

As of version 3.5.0, GeoPDF Pop-ups now include support for geodatabase attachments, allowing users to view linked documents and images directly within the exported GeoPDF.

Pop-ups Respect Field Visibility Settings

Pop-ups now honor hidden fields and disabled attribute data, reflecting the field visibility and editability settings defined in the source attribute table.

Link Support in Pop-ups

Pop-ups now support both web and local file links. During export, local file links are copied into a companion directory named using the format <output filename>_tgt_resources, placed alongside the output GeoPDF to ensure the links remain functional.

Updated Activation Wizard

In version 3.5.0, the open-source library libcurl has been updated to version 8.14.0 to address a security vulnerability. Reference CVE-2024-6387.

What's new in 3.4.2?

Single-Page Map Series Export Restored

GeoPDF exports for single-page Map Series are now functioning correctly in version 3.4.2. This



issue was limited to ArcGIS Pro version 3.4.x and has been resolved in this release.

Local Hyperlink Support in Pop-ups

As of version 3.4.2, local hyperlinks are now supported in pop-ups. Local hyperlinks are preserved with a path relative to the GeoPDF, ensuring accurate resolution to local files and directories.

What's new in 3.4.1?

Initial Visibility State Restored

The Initial Visibility State feature is now working again in version 3.4.1. It had stopped functioning after the addition of support for Maintain Visibility State, but this issue has been resolved in the latest update.

Updated Activation Wizard

In version 3.4.1, the open-source library named libcurl has been updated to version 8.12.1 to resolve a potential vulnerability. Reference CVE-2024-7264.

Installation Issue Resolved

In version 3.4.1, an issue which caused the Publisher Add-In to not install properly was resolved.

What's new in 3.4.0?

Support for ArcGIS Pro 3.4

Version 3.4.0 supports ArcGIS Pro 3.1, 3.2, 3.3 and 3.4.

What's new in 3.3.1?

Maintain Visible Scale Range

Version 3.3.1 introduces the ability to maintain visible scale range. Publisher preserves the visible states by translating layer scales to PDF zoom levels. The PDF layers turn on and off as you zoom in and out using Adobe's Zoom Tools. ArcGIS Pro version 3.3 or greater is required.

Export both Object Data and GeoPackage

Version 3.3.1 can export feature data in both GeoPackage and Object Data formats in a single export.



What's new in 3.3.0?

Support for ArcGIS Pro 3.3

Version 3.3.0 supports ArcGIS Pro 3.1, 3.2 and 3.3.

Locked down GeoPackage

Version 3.3.0 introduces the ability to lock down GeoPackage. View the Attributes Panel and check "Set GeoPackage as Read Only" to disallow editing when using the GeoPDF Toolbar's Identify Tool. GeoPDF Toolbar version 8.2 or greater supports lock down GeoPackage attributes.

GeoPackage Update

Version 3.3.0 supports GeoPackage 1.2, the previous version was 1.0. Download the latest version of GeoPDF Toolbar x86 or GeoPDF Tools (64 bit), version 8.2.0 or greater, to utilize the new features. GeoPackage table names can now start with numbers. GeoPDF GeoPackage scheme matches ArcGIS Pro scheme. Field Aliases now supported.

Improved Image Server support for Popups

Version 3.3.0 has improved support for Popups when using Image Servers. A more detailed error message displays when the Image Server is not accessible.

Export Progress Bar

Version 3.3.0 resolves the issue with progress bar disappearing or not responding to cancellation requests.

Resolved issues with unwrapping Layers

In version 3.3.0, unwrapping a grouped Layer no longer reverses the layer names. Unwrapping grouped Layers no longer drops the Layer's settings.

What's new in 3.2.0?

Support for ArcGIS Pro 3.2

Version 3.2.0 supports ArcGIS Pro 3.0.1, 3.1 and 3.2.

Export Attributes as Object Data

Version 3.2.0 now exports feature attributes as Object Data. Open the Attributes Panel to select which feature attributes to include with the GeoPDF export as either GeoPackage or Object Data.



Addin now properly appears in ArcGIS Pro 3.0.x

Version 3.2.0 resolved an issue which prevented the GeoPDF Publisher Addin version 3.1.4 from appearing in ArcGIS Pro 3.0.x. To resolve, we now build the binaries against the corresponding SDK for each dot release of v3.

What's new in 3.1.4?

Unable to add additional MapFrames

Version 3.1.4 unblocks ArcGIS Pro's ability to add more than one mapframe to a Layout when GeoPDF Publisher is installed.

What's new in 3.1.3?

PDF Security

Version 3.1.3 now includes the ability to add PDF Security to exported GeoPDF Files. Security features allow for restricting viewing, printing or editing PDF files. The PDF Securities options are available in the Export Options tab.

Improve UI to distinguish between Layers, Menus and Groups

Version 3.1.3 has been enhanced with new icons to better distinguish Layers, Menus and Groups when building GeoPDF Layers.

Debug Logging

Version 3.1.3 provides convenient access to detailed logging referred to as Debug logging. Enable Debug logging on the About dialog. Debug logging is only recommended when troubleshooting GeoPDF exports.

Improved support for various Locale and Language

Version 3.1.3 includes improved support for various Locale and Languages. The error "Error: An unexpected string was detected" was originally reported with locale sv-SE.

Concurrent License improvements

Starting in version 3.1.3, unchecking the Add-In while using a concurrent license now frees the concurrent license and returns the license to the concurrent license server.

Signed .NET Assemblies

Version 3.1.3 includes support for environments that require Strong Name support. Strong Name support was previously added to the v2 binaries and now v3 has signed .NET assemblies.



Adding Mapframe Error message

In version 3.1.3, the error message "Unable to get layout structure" no longer occurs when adding a new mapframe to a project.

What's new in 3.1.2?

Support for ArcGIS Pro 3.1

Version 3.1.2 supports ArcGIS Pro 2.8, 2.9, 3.0.1 and 3.1.

What's new in 3.0.2?

Support for ArcGIS Pro 3.0.3

Version 3.0.2 installer has been fixed incompatibility issues introduced in Pro version 3.0.3. The installer no longer reports *No supported version of ArcGIS Pro detected* for ArcGIS Pro version 3.0.3.

Resolved crash with Help button and Show Log Files button

Version 3.0.2 no longer crashes when clicking the Help button and Show Log Files button. The crash only occurred on certain versions of ArcGIS Pro.

Added Shortcut to manually load the Add-in

Version 3.0.2 now includes a start menu shortcut named *Load GeoPDF Publisher Add-In*, to manually load the Add-In when the installer is blocked or fails to automatically load the Add-In.

What's new in 3.0.1?

Support for ArcGIS Pro 3.0.1

Version 3.0.1 supports ArcGIS Pro 2.8, 2.9 and 3.0.1. Note, ArcGIS Pro 3.0.0 is not supported due to an issue with the bounding box values in any project created in 3.0.0. Patch 3.0.1 is required.

New Export Options Panel

Version 3.0.1 introduces a new Panel, Export Options, which includes Vector Options, Raster Options, PDF Options, and new features. Some of the options were previously on the GeoPDF Ribbon.



Independent Raster Resolution

In version 3.0.1, Raster Resolution can be adjusted by a factor of the Vector Resolution. Previously, both Raster and Vector resolutions had to be the same value.

Image Pyramid

Version 3.0.1 adds the use of Image Pyramids feature for the display of raster content. Image Pyramids can radically speed up the display of high-resolution raster content and imagery at various zoom levels. Enabling this feature in the Export Options will include image pyramids when appropriate.

GeoPackage Naming Scheme

In version 3.0.1, the naming scheme for GeoPackages has been changed to FILENAME_MAPFRAME_DATE.gpkg.

Prefs renamed to Defaults

In version 3.0.1, the Prefs button is now labeled as Defaults. The Defaults Preferences dialog have been reorganized. Set the values to be used as the default values when creating new projects.

Support for Definition Query

Version 3.0.1 now supports and honors conditional Definition Queries when exporting feature data to GeoPackage.

Improved Mapbook Export Cancel Experience

In version 3.0.1, the process for canceling large mapbook exports has been greatly improved.

What's new in 2.5.3?

View Log Files

In version 2.5.3 provides quick access to the Log Files. Open About Dialog to see the new Show Logs button.

Dark Mode Prepend and Append Controls

In version 2.5.3, the Prepend Page and Append Page controls are again visible in Dark Mode.

Recover Layer State

Version 2.5.3 now correctly recovers and restores the Layer's state when using Menus and



Groups.

Improved Concurrent License

Version 2.5.3 resolves the issue with ArcGIS Pro hanging at launch when the License Manager Server is unreachable.

What's new in 2.5.2?

Added Strong Name Support

Version 2.5.2 includes support for environments that require Strong Name support. The application no longer halts when AllowStrongNameBypass is present and is set to 0.

What's new in 2.5.1?

Support for ArcGIS Pro 2.9

Version 2.5.1 support ArcGIS Pro 2.6, 2.7, 2.8 and 2.9.

What's new in 2.5.0?

Compress GeoPDF File Size

Version 2.5.0 includes the option to compress the file size of GeoPDF files created by Publisher for ArcGIS Pro.

Map Series Exports

Version 2.5.0 introduces GeoPDF support for Map Series Exports. Now you can build a series of pages into a single GeoPDF file or multiple GeoPDF files. The filenames for multiple file outputs can be based on page number or page name.

Application Theme Support

Version 2.5.0 now supports ArcGIS Pro Application Themes, both Light and Dark mode.

Added Support for Managed Subtypes

Version 2.5.0 resolves customer reported issue numbered 10621 related to Managed SubTypes which was previously unsupported.

Added support for 3D Scene in 2D Exports



Version 2.5.0 allows 3D Scene to be included in 2D GeoPDF files.

Updated Activation Wizard

Version 2.5.0 includes an updated version of the Activation Wizard that no longer hides behind other open applications.

Resolved issues with Anchor points

Version 2.5.0 resolves customer issue number 10617 related anchor points that prevented exports.

Export Configuration Options did not Prompt to Save the Project

With version 2.5.0, changes to certain export configuration options, such as “Compress Vector Graphics”, now triggers the Save Project Changes message.

Issues saving Layer Initial Visibility State

GeoPDF Layers Panel with the initial visibility state set to off did not properly save with the project. Reopening the project dropped the layers instead of preserving the layer’s initial visibility state. This issue is resolved in version 2.5.0.

What’s new in 2.2.0?

Support for Raster Mosaic Datasets

Version 2.2.0 adds support for raster mosaic layers.

Support for ArcGIS Pro 2.8

Version 2.2.0 support ArcGIS Pro 2.4, 2.5, 2.6, 2.7 and 2.8.

Enhancements to Pop-ups

Version 2.2.0 includes photo attachment enhancements to Pop-ups.

What’s new in 2.1.0?

Improved Support for Maplex Label Engine

Version 2.1.0 adds improved support for Maplex Label Engine and resolves all known issues with layering labels using the Maplex Label Engine.



What's new in 2.0.0?

New Layers Panel

Version 2.0.0 replaced the Layers dialog with a Layers Panel. Along with a new look, the user experience has been enhanced based upon customer feedback. The new Layers Panel includes a timestamped Layers Save State feature.

New Attributes Panel

Version 2.0.0 replaced the Attributes dialog with an Attributes Panel.

Added Support for Pop-ups

Version 2.0.0 now supports Pop-ups. The geometry of each Pop-up appears as a hyperlink in the GeoPDF. The hyperlinks open the Pop-up Details as a PDF attachment.

Improved Support for Standard Label Engine

Version 2.0.0 adds improved support for Standard Label Engine and resolves all known issues with layering labels using the Standard Label Engine.

Support for ArcGIS Pro 2.7

Version 2.0.0 support ArcGIS Pro 2.4, 2.5, 2.6 and 2.7.

[Back to top](#)

What's new in 1.0.1?

GeoPackage missing attributes with Grouped Layers

Version 1.0.1 resolves an issue with Grouped Layers not including all attributes in the GeoPackage.

Support for additional Regions

Version 1.0.1 adds support for additional regions. Specifically, the Norwegian locale, which would render the application unusable.

What's new in 1.0.0?

Exports

Layout View Exports



Graphic Image Options (Resolution)

Graphic Vector Options (Compress, Embed Document fonts)

GeoPDF Options (Optimize GeoPDF, ISO and OGC)

Insert PDF Options (Append, Prepend)

Advanced Layering

Create a Layered GeoPDF

Layer Features and Labels Independently

Automatic Layer Scheme

Custom Layers Scheme

Custom Layers Actions (Layers, Groups, Menus, Initial Visibility state, Show Content)

Attributes

Embed Attributes (GeoPackage format)

Support for ArcGIS Pro 2.4, 2.5 and 2.6

Version 1.0.0 supports ArcGIS Pro version 2.4, 2.5 and 2.6

[Back to top](#)



Known issues

ArcGIS Pro 3.0.0 Bounding Box

The bounding box values generated by ArcGIS Pro version 3.0.0 cannot be resolved in GeoPDF Publisher for ArcGIS Pro. The bounding box issue was resolved in ArcGIS Pro 3.0.1 patch release.

Raster images appear faded

Raster imagery in GeoPDF exports may appear faded in earlier versions of ArcGIS Pro version 2.6.

3D Scene export not supported

3D Scene export is not fully supported. The Geo-registration with 3D Scenes is not guaranteed to be accurate. Creating PDF Layers for 3D Scenes is unsupported.



What are the installation requirements?

Software

GeoPDF Publisher for ArcGIS Pro requires x64 operation systems.

Operating systems such as Microsoft Windows 10 (version 22H2), Microsoft Windows 11 (versions 22H2, 23H2, 24H2), Microsoft Windows Server™ 2016, 2019, 2022, and 2025 are currently supported.

Note: The following previously listed operating systems are no longer supported by Microsoft: Windows 8.1, Windows 10 version 21H2, Windows 11 version 21H2, and Windows Server™ 2012 and 2012 R2..

GeoPDF Publisher for ArcGIS Pro (version 3.5.0) supports Esri ArcGIS Pro 3.3, 3.4 or 3.5.

GeoPDF Publisher for ArcGIS Pro (version 3.4.2) supports Esri ArcGIS Pro 3.1, 3.2, 3.3 or 3.4.

GeoPDF Publisher for ArcGIS Pro (version 3.4.0) supports Esri ArcGIS Pro 3.1, 3.2, 3.3 or 3.4.

GeoPDF Publisher for ArcGIS Pro (version 3.3.0) supports Esri ArcGIS Pro 3.1, 3.2 or 3.3.

GeoPDF Publisher for ArcGIS Pro (version 3.2.0) supports Esri ArcGIS Pro 3.0.1-3.0.3, 3.1 or 3.2.

GeoPDF Publisher for ArcGIS Pro (version 3.1.3) supports Esri ArcGIS Pro 2.9, 3.0.1-3.0.3 or 3.1.

GeoPDF Publisher for ArcGIS Pro (version 3.1.0) supports Esri ArcGIS Pro 2.8, 2.9, 3.0.1-3.0.3 or 3.1.0.

GeoPDF Publisher for ArcGIS Pro (version 3.0.2) supports Esri ArcGIS Pro 2.8, 2.9 or 3.0.1-3.0.3.

GeoPDF Publisher for ArcGIS Pro (version 3.0.1) supports Esri ArcGIS Pro 2.8, 2.9, 3.0.1 or 3.0.2. (Recalled - reports 2.8 or 2.9 is not supported)

GeoPDF Publisher for ArcGIS Pro (version 2.5.3) supports Esri ArcGIS Pro 2.6, 2.7, 2.8 or 2.9.

GeoPDF Publisher for ArcGIS Pro (version 2.5.1) supports Esri ArcGIS Pro 2.6, 2.7, 2.8 or 2.9.

GeoPDF Publisher for ArcGIS Pro (version 2.5.0) supports Esri ArcGIS Pro 2.6, 2.7 or 2.8.

GeoPDF Publisher for ArcGIS Pro (version 2.2.0) supports Esri ArcGIS Pro 2.4, 2.5, 2.6, 2.7 or 2.8.

GeoPDF Publisher for ArcGIS Pro (version 2.0.0) supports Esri ArcGIS Pro 2.4, 2.5, 2.6 or 2.7.

GeoPDF Publisher for ArcGIS Pro (version 1.0.0 – 1.0.1) requires Esri ArcGIS Pro 2.4, 2.5, 2.6.

Software is tested and officially supported on an English (US) operating system.

Installation

The installer includes a feature to set the Concurrent License Server Name (CLSN) or automatically activate with an Auth-Code (AC) using the silent installation option.

Basic silent installation command:

`GeoPDF_Publisher_for_ArcGIS_Pro.exe /S /v"/qn"`

Command to set the Concurrent License Server Name:

`GeoPDF_Publisher_for_ArcGIS_Pro.exe /S /v"/qn CLSN=tlm"`

Command to auto-activate using the Auth-Code:

`GeoPDF_Publisher_for_ArcGIS_Pro.exe /S /v"/qn AC=1exxxx1f-cxx8-4xx3-bxx9-8xxx7xx1xxx4"`



[Back to top](#)

How do I obtain more information?

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[Back to top](#)

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