

INFO: 11.4 Full Release Notes

This is a full list of itemized release notes for 11.4.0.0 through 11.4.0.15 (all 16 releases ..initial release and fix packs).

For other versions, please visit our Release notes home page:

[INFO: DotImage Release Notes](#)

If you're looking for the most recent download you can find it on the [DotImage SDK Download Page](#)

If you're looking for a specific version going back as far as 10.6 (PLEASE consider upgrading ASAP if you're not on 11.4 or later), you can go to our [All Downloads Page](#)

If you're looking for extremely old versions (again PLEASE consider upgrading ASAP if you're using any of these - they're years out of date at this point)

[FAQ: Where Can I Find Legacy Downloads \(Older DotImage Versions\)](#)

If you are just looking for a quick "what is new that I need to pay attention to", please see:

[INFO: Changes Introduced in DotImage 11.4](#)

This is a summation of each fix by release / fixpack in one place for easy searching. You can use CTRL+F to search for a specific phrase or word.. or just browse them in order from most recent to earliest.

DotImage 11.4.0.15.475 - Fix Pack 15

Apr 30, 2024

- 2094516: [WCS] Obsolete MS Visual C++ libraries (msvcp120.dll and msvcr120.dll) removed from WCS installer.
- 2088907: Image annotations burnt in PDF file could be lost after burning new image annotations.

DotImage 11.4.0.14.458 - Fix Pack 14

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Feb 15, 2024

- 2085727: OcrEngine was throwing System.AccessViolationException when reading font metrics during PDF translation.
- 2068056: Added ability to read 48bit TIFF files.
- 2064362: [WDV] Improved ability to work with annotation objects using keyboard.

DotImage 11.4.0.13.446 - Fix Pack 13

Dec 29, 2023

- 2068302: Apps with an embedded license were not working when the name contained specific Turkish characters.
- 2066753: [WCS] Updating certificates to remove CA:true flag.
- 2063279: [WDV] Adding ability to ignore user-defined keyboard keys by text annotation editor in edit mode.
- 2054604: Improper registry key handling was causing issues in IIS application pools.

DotImage 11.4.0.12.434 - Fix Pack 12

Nov 15, 2023

- 2057845: Device.GetSupportedResolutions() method was returning incorrect values.
- 2055734: Assembly Tied License was producing "Invalid Calling Assembly" error.
- 2037209: [WDV] Annotation context menu moved around based on the scroll position of the browser.
- 2014300: [WDV] Added ability to prevent zooming annotation text when started editing in mobile browser.
- 1953739: Server License for correct IP address was detected as INVALID on Windows VM in AWS.

DotImage 11.4.0.11.410 - Fix Pack 11

Sep 29, 2023

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- 1996670: [WCS] Improve recognition of DataMatrix bar codes.
- 1981672: [WDV] Horizontal scrollbar covered the bottom pixels of an image.

DotImage 11.4.0.10.401 - Fix Pack 10

Aug 15, 2023

- 1972882: The files heif.dll and libde265.dll extracted from Atalasoftware.dotImage.Heif.dll did not have version information.
- 1968669: [WDV] Corrected functionality for restricting annotation modification through the user interface.
- 1961945: [WDV] Moved all inline styles to the .css file.
- 1959019: Atalasoftware.Imaging.Codec.Pdf.Document.Page.ExtractImages() was causing immediate crash on certain PDFs.

DotImage 11.4.0.9.377 - Fix Pack 9

Jun 30,2023

- 1969049: License embedding with Atalasoftware License Compiler was failing if solution name contained spaces.
- 1965974: Circular reference in PDF file caused ExaminerResults.FromStream method to loop.
- 1960171: RawDecoder could not read files with camera model specified incorrectly in metadata.
- 1925184: Tesseract3Engine was throwing uncatchable System.AccessViolationException on some images.

DotImage 11.4.0.8.355 - Fix Pack 8

May 15,2023

- 1943712: [WDV] Attempt to save scanned document was failing with an error in some cases due to an upload path validation failure.
- 1943710: [WCS] Local files larger than 11 MB could not be saved as a base64-encoded string.

DotImage 11.4.0.7.349 - Fix Pack 7

March 30,2023

- 1934993: Embedded resources in PDF files were duplicated after combining multiple PDF files into one.
- 1889126: Some TIFF images were rendered incorrectly and were shown as black.

DotImage 11.4.0.6.343 - FixPack 6

February 15,2023

- 1891513: Temporary file was not removed after rebuilding the PDF document xref table.
- 1885504: XMP metadata was incorrectly added when saving PDF/A documents.

DotImage 11.4.0.5.333 - FixPack 5

December 19,2022

- 1888105: Page navigation in WebThumbnailViewer using RandomAccessImageSource class worked incorrectly.
- 1840063: Some PDF documents with specific ColorSpaces entities were rendered incorrectly.

DotImage 11.4.0.4.328 - FixPack 4

November 15, 2022

- 1865318: [WCS] Updating certificates to support Chrome Root Program.

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- 1841158: PdfImageSource did not render some annotations properly.
- 1825315: Default appearance for RubberStampAnnotation was not generated.

DotImage 11.4.0.3.301 - FixPack 3

October 03, 2022

Issues Resolved in This Fix Pack

- 1839750: Web apps license was looking for in wrong place for .NET Framework apps.
- 1838823: [WCS] Adding ability to retrieve the scanned image as pdf.
- 1825567: Slow memory leak in several PageFingerprint related classes.
- 1825308: BarCodeReader was failing to read some specific QR codes that were readable by other engines.

DotImage 11.4.0.2.301 - FixPack 2

August 15, 2022

Issues Resolved in This Fix Pack

- 1821670: DynamicPdfTextBox did not render the special character string properly when the alignment was set to center
- 1819385: "Object reference not set to an instance of an object" exception was thrown when saving some PDF files with ADA tags

DotImage 11.4.0.1.286 - FixPack 1

June 28, 2022

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Issues Resolved in This Fix Pack

- 1814374: [WCS] SwiftDecoder implementation was not able to read barcodes at 300 DPI.
- 1812282: WDV & WCS API Reference side menus on hosted site were barely readable.
- 1809996: Some PDF documents were rendered incorrectly due to kerning issues.
- 1809785: [WCS] Kodak i4600 scanners feeder movement was not working as expected.
- 1806144: Activation Wizard was throwing System.IO.PathTooLongException when the file path was too long.

DotImage 11.4.0.0.251 - Initial Release

June 01, 2022

Issues Resolved in This Fix Pack

- 1814374: [WCS] SwiftDecoder implementation was not able to read barcodes at 300 DPI.
- 1812282: WDV & WCS API Reference side menus on hosted site were barely readable.
- 1809996: Some PDF documents were rendered incorrectly due to kerning issues.
- 1809785: [WCS] Kodak i4600 scanners feeder movement was not working as expected.
- 1806144: Activation Wizard was throwing System.IO.PathTooLongException when the file path was too long.

The release notes give you late-breaking information about Atalasoft DotImage 11.4.0. Please read this document carefully, as it contains information that is not included in other Atalasoft DotImage documentation.

Version Information

The build number for Atalasoft DotImage 11.4.0 is 11.4.0.0.251.

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System Requirements

The primary source of information about Atalasoftware DotImage requirements and dependencies on other products is the Technical Specifications document posted on Atalasoftware website. We recommend that you review it carefully, especially if you plan to use Atalasoftware DotImage 11.4.0 with other Atalasoftware products.

New Features

The following features were added to Atalasoftware DotImage in version 11.4.0.

Updates to .NET Support

You can now build applications with the SDK using the new Microsoft framework, .NET 5. Instructions for setting up projects and supported classes are in the Atalasoftware DotImage Developer's Guide. Note the following:

- Atalasoftware DotImage development with .NET 5 still requires Microsoft Windows.
- Atalasoftware DotImage libraries compiled with .NET 5 as a target framework can be used as a dependency in .NET 6 applications. No adaptation is required for these assemblies.
- Kofax Import Connector handlers are only supported with .NET Framework 3.5 and 4.5.2.
- Certain legacy web controls are not supported by .NET 5. See the Atalasoftware DotImage Developer's Guide for details.

Updates to Supported Platforms

Microsoft Windows 11 and Windows Server 2022 are now supported by Atalasoftware DotImage.

Changes in Behavior

The following changes were made in Atalasoftware DotImage version 11.4.0.

See also: [INFO: Changes Introduced in 11.4](#) for more details

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Deprecated Support

Support for the following was dropped in this version:

- Browsers: Internet Explorer (version 11 and later)
- macOS scanning: macOS Mojave
- Compatible third-party technologies for AutoCAD products: AutoCAD 2017
- Compatible Kofax software: Kofax TotalAgility 7.5

Removal of Ink Annotations

Support for ink annotations was removed in this version. The code that uses classes from Atalasoft.Annotate.Ink is not compiled. Associated files will be removed in the next version.

Known Issues

This chapter contains information about potential issues that you may encounter while using Atalasoft DotImage 11.4.0.

Activation Wizard Fails to Install on Visual Studio 2022

This is a late breaking issue found after certification of 11.4 - The Activation wizard plugin is not installing/working in Visual Studio 2022

Workaround: Use visual studio 2019 or earlier for Activation wizard

or

You can just download and run the exe directly

[11.4 Activation Wizard](#)

[10.7 Activation Wizard](#) (Use this one but select proper version if you run into issues regarding invalid security protocol / TLS version while running the 11.4 wizard)

Translating a file in the root folder fails with OmniPage

1716149: With OmniPage, if you specify an output file to be created in the root folder (such as C:\file.pdf), performing translation with the Translate(ImageSource images, string mime, string fileName) method fails without an error, and no file is created. Subsequent calls with this method also cause translation to fail, even if the output file is not specified to be created in the root folder.

No translation to XPS format after ParallelProcessing switching

1621594: Translating to XPS format and then switching the ParallelProcessing option (from false to true or true to false) prevents subsequent XPS translations.

Swiss QR codes not read if Symbology is set to All.

1330253: When Symbology is set to All, Swiss QR codes cannot be read by BarCodeReader.

Aztec codes not read

1287182: Aztec codes are not read when AutoThreshold is true. Aztecs are read when AutoThreshold is false.

Drag and drop inconsistent with 2 horizontal thumbnails

1213959: If a page includes two horizontal thumbnails, drag and drop works successfully for the top thumbnail. With the bottom thumbnail, drag and drop works only after the top item is removed.

- On the macOS, this issue occurs with the Chrome, Firefox, or Safari browsers. However, the issue does not occur on an iPad or iPhone, or on an Android OS.
- On a Windows operating system, this issue occurs with Microsoft Edge but not with other browsers.

Unable to upload file from library on iPhone or iPad on some iOS

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versions.

1212769: If you use the Safari browser on an iPhone or iPad to upload a file to the Web Document Viewer from the library, the file is not uploaded successfully on some iOS versions.

Workaround: To resolve the issue, upgrade to iOS 12.1.

Error when attempting to open document containing annotation without appearance

1209493: If you attempt to open and save a document that contains an annotation without appearance, the following error appears:

```
talasoft.PdfDoc.PdfException : Required element N in MLPdfAppearanceDictionary read from file is missing.
```

Method calls wrong callback function.

1204503: The selectPageText method calls the wrong callback function if only the page index is specified.

Workaround: Set null for the second argument:

```
viewer.text.selectPageText(1,null,onSuccess,onFailure)
```

Document not compliant with PDF/A-2b standard

1197977: On Windows 10, when PdfTranslator is used to create a PDF document, it is not compliant with the PDF/A-2b standard if Verdana is a built-in font. As a result, the width information is inconsistent.

Workaround: Do one of the following to prevent the issue:

- Using the Atalsoft DotImage API, create a custom FontMapper for the OCR engine and change Verdana to another font such as Arial.

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- Change the built-in font to the version of Verdana provided with Windows 7.

Corrupt thumbnails after inserting page into new document.

1121735: After a page is inserted into a new document, thumbnail images become corrupted.

Selection frame becomes detached from annotation after drag and drop

912517: After moving an annotated page from one WDT (Web Document Thumbnailer) to another, the annotation selection frame becomes decoupled from the annotation itself. As a result, dragging moves only the annotation and leaves the frame behind in its original location.

Workaround: Reloading the page restores the annotation's normal behavior.

Recognize method may return wrong results

864436: When the AbbyyOcrTextRegion region is manually defined, the Recognize method may return the incorrect results. This situation may occur if the text language is not specified for the custom regions, and the engine cannot determine which language to use.

No response from the WCS when using HTTPS.

714491: When using Firefox, there is no response from the WCS when using the HTTPS protocol. This issue occurs only for a new user on a computer. The issue occurs because WCS does not copy a certificate to the Firefox repository in this situation.

Saving *.CR2 file after rotating results in error

687417: A "PhotometricInterpretation tag missing error" is displayed when you try to save a *.CR2 file after rotation.

Data overlaid in .ppt file

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673624: Currently, slide shapes are rendered as one layer, and text as a second layer. This approach prevents shapes from being rendered on top of text, but it also allows text to overlap.

Atalasoftware Knowledge Base

<https://www.atalasoftware.com/kb2/KB/50408/INFO-114-Full-Release-Notes>