INFO: 10.6 Full Release Notes

This is the fullest list we have available of itemized release notes for 10.6.0.0 through 10.6.1.10 (NOTES FOR 10.6.0.0 are unavailable) here are the links for other major releases

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

INFO: DotImage Release Notes

PLEASE NOTE: a site redesign in 2015 lost all previous release notes... the best we can offer for earlier are notes in our Legacy Downloads page:

FAQ: Where Can I Find Legacy Downloads (Older DotImage Versions)

This is a summation of each fix by version 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

Atalasoft Document Imaging SDK 10.6.1.10

DotImage 10.6.1.10.05479 (10.6, Service Pack 1, Fix Pack 10) Release Notes

August 25, 2016 Atalasoft General

Problems Resolved in This Fix Pack

- Jpeg compression isn't used for PDF A1b pdfs when the image is grayscale
- Both TiffDocument and TiffFile throw OverflowException when TiffTag contains Long (Unsigned 32 bit Int) value
- [PdfDocument] PdfDocument.Repair causes loss of content on some customer files
- [BarCodeReader] - Customer images with PDF-417 barcodes that read in other engines fail to read in our BarCodeReader
- [PdfDocument] Customer PDF Throws PdfException regarding MLPdfLabColorSpace - Repair Says Success, but All Content Missing
- [BarCodeReader] Current BarCodeReader engine fails to read full content of barcode that the older 9.x (Inlite) engine reads
- [PdfAnnotationDataExporter] EmbeddedImageAnnotation causing significant file size increase in target PDF

- [PdfDocument] - Some PDF files missing content after PdfDocument open / save

Atalasoft Document Imaging SDK 10.6.1.9

DotImage 10.6.1.9.05402 (10.6 Service Pack1, Fix Pack 9)

August 5, 2016

Problems Resolved in this Fix Pack

- Customer tiff displays as blank image in our viewer
- TIFF related components using signed int32 for pointers - causing 2GiB limit
- WingScan service does not support multi-user environments
- PsdDecoder throwing exception when attempting to read customer's files

Atalasoft Document Imaging SDK 10.6.1.8

DotImage 10.6.1.8.05353 (10.6 Service Pack1, Fix Pack 8)

June 6, 2016

Problems Resolved in this Fix Pack

- PdfTextPage.GetText() throws MemoryAccessException when reading text from pdf page with ligatures
- [DotPdf] - Expose additional properties in PdfSignatureInformation
- Update the activation wizard to open the evaluation request page if the license service request fails

Atalasoft Document Imaging SDK 10.6.1.7

DotImage 10.6.1.7.05315 (10.6 Service Pack1, Fix Pack 7)

May 4, 2016

Problems Resolved in this Fix Pack

- TiffDecoder] Rendering Some non-blank pages as blank
- [WDV/WDT] large numbers of annotations on page significantly degrades performance / loading
- PdfTextBox Y position is ignored. Always placed at bottom of page in 10.6+

Atalasoft Document Imaging SDK 10.6.1.6

DotImage 10.6.1.6.05236 (10.6 Service Pack1, Fix Pack 6)

April 6, 2016

Problems Resolved in this Fix Pack

- Customer PDF throws error on open and repair
- [WDV][PDF] A blank page appears after saving pdf file in the WDV
- [ISIS] - Fujitsu PaperStream driver hangs on close when buffer contains unprocessed scanned images
- WDV : Add showEditor() to WDV TextAnnotation objects so that users can invoke it programmatically
- [PdfDocument] - Customer PDF throws error on PdfDoucment.Save. Repair prevents error but results in loss of content for 2 whole pages
- NET x64 Jpeg2000 decoder throwing AccessViolationException when reading any Jpeg2000 image
- Customer PDF Fails to repair, throws error: "either JS or JSStream must be non-null"

Atalasoft Document Imaging SDK 10.6.1.5

DotImage 10.6.1.5.05135 (10.6 Service Pack1, Fix Pack 5) March 3, 2016

Problems Resolved in this Fix Pack

- [Rotation feature] [IE8] The text annotations do not rotate properly
- PdfDocument.Save() is changing the color of the text in the last 2 pages of customer's

PDF (Pdf looks fine in AcrobatReader and Foxit)
- Activation Wizard Request Evaluation sometimes fails to create eval licenses silently
- [PdfDocument] Customer PDF throws exception upon PdfDocument.Save. Repair doesn't fix.
- AdvancedDocClean commands appear to have a memory leak
- WDV annotation toolbar buttons do not work correctly with mouse in Chrome browser on Windows 8 with Touch enabled
- Annotations in WebAnnotationViewer translate inexplicably depending on rotation angle

Atalasoft Document Imaging SDK 10.6.1.4

DotImage 10.6.1.4.04867 (10.6 Service Pack1, Fix Pack 4)

February 2, 2016

Problems Resolved in this Fix Pack

- Customer PDF displays with missing/incorrect characters
- Customer TIFF with QR Code - Code reads in 10.3.0.58346 and earlier, does not read in 10.3.1.59125 and newer
- OCR TextTranslator output places all text on a few lines when the input document is rotated 270
- Customer JPG throws error when attempting to add into a PDF with PDFGeneratedDocument
- Customer document has two QR codes, one will read when thresholded with SimpleThreshold the other with DynamicThreshold
- PdfDocument.Repair labels fixes in customer file as "minor" but results in entire pages being blank
- "Unable to locate cross reference table" error when loading a PDF document
- WebDocumentViewer regression, DragDrop no longer updates pages
- DotPDF regression, can no longer visually update PDF Form fields
- [PdfDocument] Customer pdf throws error when opening in PdfDocument - PdfDocument.Repair is unable to fix it
- [PdfDecoder] Customer PDF with embedded annotations - annotations not rendering correctly

Atalasoft Document Imaging SDK 10.6.1.3

DotImage 10.6.1.3.04776 (10.6 Service Pack1, Fix Pack 3)

January 4, 2016

Problems Resolved in this Fix Pack

- PdfTextpage.GetTextInBox() returns no text - even when given a valid box with text
- SDK installer fails if NET 2.0 is not installed
- [WDV] The annotations are not selectable
- [WDV] Add Mouse Tool type zooming similar to WAVWIV MouseToolType.ZoomArea

Atalasoft Document Imaging SDK 10.6.1.2

DotImage 10.6.1.2.04699 (10.6 Service Pack1, Fix Pack 2)

December 7, 2015

Problems Resolved in this Fix Pack

- PdfDocumentSigner does not return signature from customer's signed PDF
- OfficeAdapterDecoder: Trying to open any Excel 2013 xlsx with Excel 2013 installed throws ArgumentOutOfRangeException
- [WDT] - REGRESSION - Fast Scrolling in WDT causing large number of requests - fix from 562652 may have been regressed
- AutoColorCommand throws "Value of '-114' is not valid for 'red'" ArgumentException on two images
- [WDT] thumbnail overlap in certain conditions when using IE8

Atalasoft Document Imaging SDK 10.6.1.1

DotImage 10.6.1.1.04614 (10.6 Service Pack1, Fix Pack 1)

INFO: 10.6 Full Release Notes

November 3, 2015

Problems Resolved in this Fix Pack

- Customer RAW file does not render correctly with DotImage, but is supported by latest version of DCRAW
- [WDV] FitToWidth acting incorrectly when forcepagefit: true under some conditions
- WDV Toolbar's page num / total display is not updating on openUrl under some circumstances
- [WDT] scrolling in Chrome has incorrect behavior under certain circumstances
- RawDecoder not correctly reading customer .cr2 files ... DCRaw 9.26 reads correctly - need to update our RawDecoder
- Customer requests we support Address Space Layout Randomization (ASLR) in DotImage dlls

Atalasoft Document Imaging SDK 10.6.1.0

DotImage 10.6.1.0.04579 (10.6 Service Pack1)

October 5, 2015

Features Added in this Service Pack

IntelliSense support

If you are using Visual Studio 2012 or later, you can now display jsDoc comments in the all public functions in the WebDocumentViewer (WDV) and WebDocumentThumbnailer (WDT) controls. To enable this functionality, you must make direct file references to the JavaScript files associated with the WDV and WDT controls

AtalaImage Debugger Visualizer

When you find your self at a break point in your complicated image workflow and want to see the image you are currently processing, this will help.

INFO: 10.6 Full Release Notes

See our blog post for more

New Object Access Controls

The following root-level controls were added to provide additional access to objects created by WDV and WDT controls.

- "config" - a direct reference to the internal config options set by the constructor, and modified during usage. The "config" sub key is also available in the IDE as intellisense, with each option fully documented.
- "events" - an object with key-value pairs, where the key represents an available or added event binding, and the value contains either null or an array of functions that have been bound to that event. In addition, the annotations, forms, and document root level keys also contains a subkey "events" for available bindings specific to that sub key. The "events" sub key is available in the IDE as intellisense, although custom binds created by the user do not show up as a key until runtime.
- "domclasses" contains a list of class names assigned to different HTML elements that comprise the viewer. Use these classes to access the element such as jQuery. and modify them in certain ways.

As an example, here is how to add a green border for each toolbar button:

```
$('.atala_toolbar_button').css('border', ' 7px solid green');
```

Valid class names are shown in the table below. Use class names to access various HTML elements.

Key name	**Description**
atala_page_div	Page element class
atala_page_image	Page image element class
atala_page_number	Page index element class. see config.showpagenumber

atala_active_page	Active page class
atala_active_thumb	Active thumbnail class
atala_toolbar	Document toolbar element class
atala_annotation_toolbar	Annotations toolbar element class
atala_toolbar_button	Toolbar button element class
atala_main_container	Class of the main outer object that holds the scrollbars
atala_scroller	Class of the inner object that controls scrolling
atala_viewport	Class of the inner object that defines the viewable area
atala_content	Inner content container object class
atala_scroll_horizontal	Inner horizontal scroll bar object class
atala_scroll_vertical	Inner vertical scroll bar object
atala_page_label	Toolbar span element containing the page number
atala_statusbar	Status div
atala_tool_button_ellipse_anno	“Draw Ellipse" annotation toolbar button
atala_tool_button_highlight_anno	"Draw Highlight" annotation toolbar button
atala_tool_button_line_anno	"Draw Line" annotation toolbar button

atala_tool_button_lines_anno	"Draw Poly Lines" annotation toolbar button
atala_tool_button_freehand_anno	"Draw Freehand" annotation toolbar button
atala_tool_button_polygon_anno	"Draw Polygon" annotation toolbar button
atala_tool_button_rect_anno	"Draw Rectangle" annotation toolbar button
atala_tool_button_fillrect_anno	"Filled Rectangle" annotation toolbar button
atala_tool_button_text_anno	"Draw Text" annotation toolbar button
atala_tool_button_stamp_anno	"Add a Stamp" annotation toolbar button
atala_tool_button_note_anno	"Add a Sticky Note" annotation toolbar button
atala_tool_button_commment_anno	"Add a Comment" annotation toolbar button

- "domattributes" a list of attribute names that contain additional information about viewer state. The only property currently exposed is “atala_page_index”. Use the attributes to access page index (within the document) from DIV element that represents particular page. Example

```
var activePageIndex = $('.atala_active_page’).attr('atala_page_index');
```

Improved Support for Multi-Dimension Pages

Use the new boolean config option "forcepagefit" to specify when you want all pages to fit into the first viable page's size, or use a 1:1 size you specify.

By default, “forcepagefit” is false, which corresponds to original 10.6 behavior.

Note: Padding is no longer added to “forcepagefit” as it was in earlier versions.

INFO: 10.6 Full Release Notes

OfficeAdapterDecoder: AddedPowerPoint Support

OfficeAdapterDecoder class was modified to transparently handle PowerPoint documents.

OfficeAdapterDecoder now supports the following PowerPoint formats:

- PPT (PowerPoint 97-2003)
- PPTX

OfficeAdapterDecoder: Performance Improvements

improve performance and throughput of OfficeAdapterDecoder in concurrent scenarios where multiple threads render office documents in parallel.

Problems Resolved in This Service Pack

- Missing Characters from PDFReader (643156)
- PdfDecoder not honoring hidden layers (OCG) in PDF - Foxit Reader and Acrobat display the PDF correctly (641690)
- [Java] Customer PDF files causing ArrayIndexOutOfBounds exception from Jpedal (641369)
- Rendering issue on Chrome (640681)
- DotTwain scanning with ThreadingEnabled is causing a small gray box to appear during scanning (628578)
- [WDV] better support for multi-dimension pages (627869)
- [Java WDV] Latest Tomcat requires leading slash when mapping rel. paths in the server's root (623946)
- WDV Horizontal Scroll not working when image is wider than viewer (622231)
- Kofax.WebCapture.ScanWorker.exe not properly exiting when Chrome Closes – causing MSG_OPENDS errors for some scanners (614198)
- Customer PDF has stream length errors that PdfDocument.Repair deems minor, but repaired file not opening in PdfDocument (611710)
- Customer PDF with Forms taking far too long (45+ seconds) to save in PdfGeneratedDocument (611168)
- PdfTextExtraction is skipping doubled letters/numbers in some documents in 10.5.2 and newer (609613)
- WDT- Calling showPage(index) and scrollToThumb(index) as callback from openUrl

causing incorrect behavior (608538)
- WAV WebResources shipping with excanvas,js, but control is looking for excanvas-compressed.js (607646)
- WDV/WDT Page Selection Logic causes incorrect page selection (607631)
- Unable to override WpfAnnotationUI mouse events (607011)
- OfficeDecoder extremely slow performance (606528)
- PdfDecoder in JoltImage not passing Resolution along to AtalaImage (605600)
- WDT / WDV stretching / squishing images when ImageRequested is being overridden (595503)
- WpfPdfMarkupAnnotation not saving Rotation value when serializing (577835)
- Customer tiff palette appears to be correct but is not being returned (562170)
- Activation wizard produces offline activation XML in local culture (410880)
- Current VS 2010 Help Installer on site does not appear to work (373900)
- DocumentAnnotationViewer LoadAnnotationData doesn't update thumbnails (365810)
- Specific combination of thresholding/deskew used in GlyphReaderEngine throws AccessViolation under .Net 4.0/x64 (359242)
- Opening and saving this Pdf in PdfDocument creates visually incorrect output (325350)
- Customer PDF throws Incorrect determined type for MLPdfDictionary exception even when running PdfDocument.Repair() (316078)
- DocumentAnnotationViewer throws System.IO.IOException when quickly navigating between heavily annotated document pages (315196)
- PDF displays an Atalasoft.PdfDoc.PdfException was unhandled error message. (282738)

Atalasoft Document Imaging SDK 10.6.0.3

DotImage 10.6.0.3.04202 (10.6, Fix Pack 3)

October 1, 2015

Problems Resolved in This Fix Pack

- Loss of text / row in PDF form field (637003)
- Text Box allows additional text lines to be added when back in edit mode at end of box, one row per save in .pdf (637002)
- Text getting clipped off of PDF form field via .PDF (637001)

- .PDF changes previously specified fonts (637000)
- Text box overruns after save of PDF (636999)
- Opening a second document breaks the clickable thumbs in the WebDocumentThumbnailer (635773)
- WingScan trying to upload pages even though discard flag has been set in onImageAcquired (635396)
- Web Annotation Viewer IE9/IE10 Compatibility (634986)
- Text fails to display from form field when the text reaches the end of the box on flattened file (634966)
- Multi Threading issues with RAW decoder (634672)
- [WDT] Thumbnails from different size images in document not "BestFit" fitting into Thumbnails (631459)
- [WDV] Loading XMP annotations where Layer.Visible = false is not honoring the visibility setting (so annotations are all visible) (625418)
- WDV fires annotation moved event when the annotation hasn't moved (557852)
- "Specified cast is not valid." error when opening JPEG files with invalid resolution information (EXIF tags) (557010)

Atalasoft Document Imaging SDK 10.6.0.2

DotImage 10.6.0.2.03767 (10.6, Fix Pack 2)

August 10, 2015

Problems Resolved in This Fix Pack

- Support for rasterizing MS PowerPoint files in DotImage does not work (631203)
- WDV: Annotations can disappear (630162)
- [PdfDocument] Customer Pdf takes unreasonably long time to separate, output files sum total 1.49GiB from 8MiB input file (626142)
- [WDV] zoom scaling "sticking" at 100% visually even though getZoom() shows > 1.0 zoom value (625900)
- [WDV] not freeing up memory correctly (625845)
- PdfDecoder x64 access violation customer PDF (621999)
- Request to Add support for PowerPoint to DotImage (621146)
- WDV pageborderwidth causing annotations to "clip" early on bottom and right edges of

document (607560)
- WDV setting a zoom level during viewer initialization does not work as expected (561087)

Atalasoft Document Imaging SDK 10.6.0.1

DotImage 10.6.0.1.0???? (10.6, Fix Pack 1)

? ?, 2015

Problems Resolved in This Fix Pack

- WDV Pdf Fillable form - Multiline Text box displays/ interacts incorrectly (595087)
- OfficeDecoder in DotImage 10.6 Alpha throws CodecException {"Unrecognized zip block signature."} (592760)
- WDV- if fillable form fields on the same page have the same name we only load the first of the fields properly (584712)
- PdfFillableForm save from WDV causing ChoiceWidgetAnnotations to not display proper selected choice in various readers (583889)
- DotTwain Acquire hanging with ThreadingEnabled = True in 10.4.1.61159 and newer (565116)
- Every time a new AtalaImage is created there is license checking code called from the AtalaImage constructor (552789)

NOTES For initial 10.6.0.0 are unavailable

DotImage 10.6.0.0.01658 (10.6 Initial Release)

April 10, 2015

Multiple known issues - do not use

Original Article

Q10452 - INFO: 10.6 Full Release Notes

Last Update

2026-10-01 - TD - (Fixed more Heading Levels)

Atalasoft Knowledge Base
https://www.atalasoft.com/kb2/KB/50049/INFO-106-Full-Release-Notes