INFO: 10.0 Full Release Notes

This article contains all release notes for 10.0. For other versions, please see the following list:

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 DotImage 10.0g

DotImage 10.0.7.58124 (DotImage 10.0g) Release Notes

July 12, 2012

Bug Fixes

- Fixed a bug that caused RecoStar to sometimes try loading the wrong version of the RecoStar library
- Fixed a bug that could cause PDFs to stop rendering correctly in Acrobat after any annotations were appended to it and the PDF was overwritten
- Fixed a bug that affected the exportation of annotations in searchable PDFs
- Fixed a bug where an image copied to the clipboard and pasted into an AtalaImage through the ImageFromClipboard() command would flip the image horizontally and rotate it 180 degrees.
- Fixed a bug where Foxit libraries caused a runtime error
- Fixed a bug that could cause PDFs to be corrupted when PdfAnnotationDataExporter is used to embed annotations.
- Fixed a bug in exportation of annotations that sometimes caused PDFs to be truncated

- Fixed a bug that caused CachedImageUndoManager to fail to delete a temp file
- Fixed a bug that prevented RAW images from being added as Referenced Image Annotations
- Fixed a bug in the WebAnnotationViewer that would allow annotations to be drawn in the wrong spot if the underlying image was centered and rotated.
- Fixed a bug that caused the WebAnnotationViewer to try to load the same annotation twice in Firefox
- Fixed a bug that prevented the DocumentViewer and DocumentAnnotationViewer from cleaning up temp files
- Fixed a bug that prevented comments made on PdfHighlightAnnotation from being exported to PDF
- Improved DocumentAnnotationViewer stability with translucent annotations.
- Fixed a bug that caused Ink annotations to be imported incorrectly
- Fixed a bug that sometimes prevented PdfCodecCompression from significantly changing file size

Atalasoft DotImage 10.0f

DotImage 10.0.6.53316 (DotImage 10.0f) Release Notes

Feb 8, 2012

Fixes and Enhancements

- RawDecoder supports more cameras.
- RecoStarEngine now accepts a page-level timeout value to avoid spending too much time OCRing a page.
- PdfMarkup annotations with AlwaysEmbedAnnotationData enabled serialize without throwing a SerializationException.
- When multiple thumbnails are selected in ThumbnailView and dragged all of them remain selected.
- Some rare old-style JPEG compressed TIFFs no longer produce a StackOverflowException.
- DotPdf is properly cleaned from the registry on uninstall.
- Fixed a bug in the WebControls that would cause a JavaScript namespace conflict when using them with a Scanning control or the WebDocumentViewer.
- PdfMarkupAnnotation of type Underline no longer appear struck out.
- InvertCommand respects the specified Region of Interest for continuous PixelFormats.
- SwapChannelsCommand affects the correct Region of Interest when one is specified.

- BlurGaussianCommand affects the correct part of the image when a Region of Interest is specified.
- Managed implementation of ApplyPaletteCommand handles more pixel formats than just Pixel24bppBgr.
- WebThumbnailViewer.OpenFiles method is more robust to large arrays of input file names.
- Fixed a bug that could cause incorrect encoding of true type fonts in encrypted PDF documents.

Atalasoft DotImage 10.0e

DotImage 10.0.5.52720 (DotImage 10.0e) Release Notes

December 6, 2011

Fixes and Enhancements

- DotPdf is now available. A standalone SDK, though it uses the same installer as DotImage. Developers can build PDF generation and manipulation into their applications with DotPdf.
- Added a client-side Repaint() method for annotations.
- A bug was fixed in PDF annotations where exporting image annotations was not rotating them correctly in a searchable PDF.
- Fixed a bug in TiffDecoder where opening certain tiffs would result in a blank image.
- Fixed a bug in PDF where reordering pages in certain PDFs would result in an invalid PDF.
- Fixed a bug in BarcodeReader where DataMatrix barcodes were returning the wrong symbology.
- Fixed annotation cloning.
- Fixed a bug in dotImage Sterling's FromWriteableBitmap method which did not convert colors to BGR, BGRA correctly.
- Fixed a bug in dotImage Managed where the FillRectangle method of AtalaImage would apply colors in the wrong order.
- Fixed a bug where certain images would not show exif metadata.
- Fixed a bug in TiffEncoder, which would not recognize Tag 512 as valid.
- Fixed a memory leak in DicomDataset
- Fixed a bug in the SilverlightImageViewer which threw a WebException when the Save method was called.
- Fixed a bug in Winviewer where the Undo method would sometimes fail to work.

- Fixed issues in the AnnotateViewer where ReferencedImageAnnotation and EmbeddedImageAnnotation would sometimes create file locking problems.
- Fixed a bug in the managed version of the PngEncoder that was writing bad PNG files.
- Fixed an issue with the WebDocumentViewer so that images now scale properly in the viewer without threading issues.

Atalasoft DotImage 10.0d

DotImage 10.0.4.52056 (DotImage 10.0d) Release Notes

October 5, 2011

Fixes and Enhancements

- Barcode reading speed improved (3x as fast based on our tests!).
- JBIG2 and JPEG2000 are thread-safe.
- Multiselect semantics for WinForms ThumbnailView better mimic Windows Explorer.
- Burning EmbeddedImageAnnotation and ReferencedImageAnnotation no longer interferes with the placement of other annotations.
- RecoStarEngine now supports the auto-rotate feature.
- Burning annotations is now thread-safe.
- DLL references fixed in demos with barcode reading.
- The WinForms ThumbnailView.SelectedIndexChanged event is now raised whenever the set of selected thumbnails is changed.
- SilverlightImageViewer.ScrollTo method now responds when the PageLayout is ThumbnailVerticalScroll or ThumbnailHorizontalScroll.
- ArgumentOutOfRangeException no longer throws when the selected Thumbnail is deleted immediately before MouseUp.
- Added CloneBaseDataFrom method to AnnotationData class.

Atalasoft DotImage 10.0c

DotImage 10.0.3.51064 (DotImage 10.0c) Release Notes

September 20, 2011

Fixes and Enhancements

- The AllowEditing property added in 10.0b is now honored by text annotations in our web controls.
- An AutoDragDrop property has been added to the WebThumbnailControl that will automatically handle drag-drop events on the client side.
- New overloads for the WebViewerControlResult in our MVC web controls are available, to resolve the issue of being unable to keep PageID and SessionID state.
- A Ready() event has been added to our Silverlight web controls to indicate when the controls are licensed and fully initialized

Atalasoft DotImage 10.0b

DotImage 10.0.2.50947(DotImage 10.0b) Release Notes

September 2, 2011

Fixes and Enhancements

- We now support opening an array of file names in the WebThumbnailViewer.
- Fixed a bug some users experienced that caused PDFs to output incorrectly when created with our controls.
- When a Silverlight annotation has been selected, the size grips will still appear even when CanResize property is set to false.
- An AllowEditing property has been added to Silverlight Text and Callout Annotations.
- A bug was fixed in Text annotations in the Web Controls where the text could not include HTML characters.
- Our RAW decoder has been updated to add more cameras.
- A bug was fixed in our Silverlight controls where switching from one of the Thumbnailview PageLayouts to any other PageLayout would cause an index out of bounds exception.
- SilverlightImageViewer.BurnAnnotations is now fully implemented.
- A bug was fixed in our Silverlight controls where comments attached to an annotation would point to the wrong position when the PageLayout was set to anything other than SinglePage.
- A bug was fixed where files opened through the WebThumbnailViewer using OpenUrl weren’t sorted.
- Documentation was rewritten to make it more clear that SilverlightImageViewer.LinkViewer method should be called on the thumbnail viewer from the image viewer.
- Improved performance of the WebDocumentViewer page loading for image codecs that

support resolution changes (such as PDF)
- Fixed a bug in the WebDocumentViewer that would cause alerts when there was no image loaded, and the viewer was scrolled.
- Fixed a bug in the WebDocumentViewer that wouldn't load images with rooted relative paths.

Atalasoft DotImage 10.0a

DotImage 10.0.1.00xx (DotImage 10.0a) Release Notes

August 18, 2011

Fixes and Enhancements

- Highlight: We now support encrypting the cache in our WebControls.
- PDFAnnotationExporter and Loading Annotations takes Rotation into consideration
- A bug was fixed in creating 1x1 TIFF files that caused an exception.
- The PDF Reader now renders Bates numbers
- Canvas.DrawText can now draw text scaled to the image's DPI (not just the screen DPI)
- The PDF Reader can now render Chinese Japanese and Korean characters (with an additional download of font resources)
- The installed web demos .refresh files are now pointing at the correct assemblies
- If you are using Advanced codecs in the PdfEncoder, it will check if you have them loaded already instead of searching for them.
- Linked Silverlight viewers update correctly when one is rotated.
- Fixed a bug in the WebAnnotationViewer that would render annotations incorrectly after they were cleared and replaced in a RemoteInvoke.
- We now allow you to set the cursor in FireFox for various WebImageViewer states (pan, zoom, etc)
- A bug was fixed where a server-side created annotation AnnotationClicked event did not fire.
- We now correctly raise the MouseDown event in the AtalaAnnotationViewer
- We fixed null reference exception bug when a Jp2Decoder is created through reflection in a WCF service.
- Fixed a bug in Canvas where drawing text in a very small bounding rectangle may throw an exception.

Atalasoft DotImage 10.0

DotImage 10.0.1.49402 (DotImage 10.0 Initial Release) Release Notes

July, 1, 2011

New Features

New WebDocumentViewer for ASP.NET websites

Built on jQuery and modern browser technologies

- Can be easily deployed to websites using ASP.NET or ASP.NET MVC
- Can be themed with jQuery UI ThemeRoller
- Shows multiple pages in a scroll viewer
- Uses web handlers for server interaction

New DotImage OCR Engine: IRIS IDRS

- Supports Asian character sets
- Supports ICR

New Silverlight Imaging SDK

This is a subset of DotImage and usable in the client-side of Silverlight applications without elevation.

- Includes TIFF, PNG, JPEG, and BMP codecs
- Many image processing commands including 1-bit

Silverlight viewer performance enhancements

- Can use local isolated storage for client-side caching.
- Can get pages on demand when in single-page view mode
- Silverlight viewers can use TIFF directly without converting to PNG or JPEG.

New fully-managed AnyCpu subset of DotImage

This can be used in partial-trust environments.

- Includes TIFF, PNG, JPEG, and BMP codecs
- Many image processing commands including 1-bit

New Barcode Reader Symbologies

- AustraliaPost
- OneCode/Intelligent Mail
- Planet
- RM4SCC

EZTwainX

Included in DotImage Document Imaging and DotTwain for desktop scanning.

Original Article

Q10485 - INFO: 10.0 Full Release Notes

Last Update

2026-10-12 - TD - (Formatting Fixes to headings)

Atalasoft Knowledge Base
https://www.atalasoft.com/kb2/KB/50019/INFO-100-Full-Release-Notes