



TIFF Server 3.5 Release Notes

Version 1.0.2 December 2011

© Copyright 2011 Aquaforest Limited

<http://www.aquaforest.com/>

1 UPGRADING FROM EARLIER VERSIONS

Version 3.5 may be installed in parallel with earlier versions to enable testing. A new license key will be required for version 3.5. Please contact sales@aquaforest.com for more information.

2 NEW FEATURES

The following list is the significant set of new features and changes in version 3.5.

2.1 PDF File Viewing

PDF file viewing is now included as a standard part of the product and does not require a separate licensing mechanism. See section 16 of the reference guide for further details.

2.2 System Support

Windows XP (IIS 5)
Windows 2003 (IIS 6)
Windows 2008, Windows Vista (IIS 7)
Windows 7 (IIS 7.5)

2.3 Browser Support

Overall browser support has been extended as shown in the chart below.

	Internet Explorer	Firefox	Chrome	Safari
Versions Tested	8.0 9.0	3.6.16	10.0.648.205	5.0.4
Platforms Tested	Windows	Windows	Windows	Windows iPad
TIFF Display	✓	✓	✓	✓
PDF Display	✓	✓	✓	✓
PDF Generation and Printing	✓	✓	✓	✓
Annotations	✓	✓	X	X
Custom Stamps	✓	✓	X	X
TIFF Editing	✓	✓	X	X
Text Stamps	✓	✓	✓	✓

2.4 Panning Orientation

The pan direction can be adjusted by setting `panDirection` in the `config_ui.inc` file. Set to "reverse-y" for the behavior in previous releases (reverse-y), otherwise set to "standard".

2.5 Virtual XML Documents

PNG documents can now be referenced in Virtual XML documents.

2.6 Annotation Location

In previous releases annotation files were always stored in the same location as the TIFF file being annotated. This is still the default but an alternate annotation location can be set in `config.inc`.

For example setting :

```
Session["alt_annotation_location"]="\\aquaforest4\annots\\";
```

Would result in an annotation file that would have been stored in `C:\images\set1\image_ann.xml` would instead be stored in `\\aquaforest4\annots\set1\image_ann.xml`.

2.7 TIFF Pilot

The standalone TIFF Pilot product has been closely integrated in this release and this in particular offers the following pieces of functionality that are new to TIFF Server :

2.7.1 Controlling TIFF Pilot Access

A custom class is provided with TIFF Pilot - the code contains two methods which may be customized to meet specific security needs including the ability to allow or deny particular file access from `tiffpilot.exe`. See section 23 of the reference guide for further details.

2.7.2 Generating PDF files on the fly from text files

A text file may be passed using the `FN` parameter. A simple PDF file will be generated and streamed to the browser using the parameters described in section 24 of the reference guide.