ADOBE READER® AND ACROBAT® 10.1.3 RELEASE NOTES

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Overview

Release note revision history

Date	Description
April 10, 2012	First version.
May 9, 2012	Added Chrome.

Description

This release is a quarterly release for the products listed in the table below. The latest version is always available through the product's update mechanism, from the enterprise FTP site, and for some languages, from RDC (usually en, fr, de, ja, and es).

Available installers

Windows

Product	Ver.	Type	Installer	Size	Language
Acrobat	10.1.3	Update	AcrobatUpd1013.msp	94.7 MB	All
Reader	10.1.3	Update	AdbeRdrUpd1013_MUI.msp	19.7 MB	All (multilingual installer)
Reader	10.1.3	Update	AdbeRdrUpd1013.msp	15.8 MB	All
Reader	10.1.3	Full	AdbeRdr1013_<lang_ID>.exe	52-61 MB	en, fr, de, ja, es

Macintosh

Product	Ver.	Type	Installer	Size	Language
Acrobat	10.1.3	Update	Update: AcrobatUpd1013.dmg	137 MB	All
Reader	10.1.3	Update	Update: AdbeRdrUpd1013.dmg	103 MB	All
Reader	10.1.3	Full	Full: AdbeRdr1013_en_US.dmg	69.7 MB	en

Language support overview

Most quarterly updates and out of cycle patches (and any Acrobat update/patch) are language agnostic and can be applied over any product. For Reader, language-specific installers may be provided from the Reader Download Center (RDC) and the ftp site for some quarterly updates. In those cases, use the installer file name to identify the language for which the installer is intended.

Multilanguage (MUI) installers: Some releases include MUI installers that provide support for multiple languages and allow the user to configure the language at install time. These are only available on Windows and are identified by _MUI in the filename.

	Windows	Macintosh
Tier 1	English, French, German, Japanese.	English, French, German , Japanese

Tier 2	Italian, Spanish, Dutch, Brazilian Portuguese, Swedish, Danish, Finnish, Norwegian	Italian, Spanish, Dutch, Brazilian Portuguese, Swedish, Danish, Finnish, Norwegian
Tier 3	Chinese Traditional, Chinese Simplified, Korean	Chinese Traditional, Chinese Simplified, Korean
Tier 4	Russian, Ukrainian, Romanian, Turkish, Czech, Hungarian, Polish, Slovak, Croatian, Slovenian, (Reader only: Catalan, Basque)	Russian, Ukrainian, Romanian, Turkish, Czech, Hungarian, Polish

Definition of release types

Adobe defines each release type as follows:

- **Major release**: A major release associated with an incremented first number (e.g. 9 or 10) and an approximate 18 month product cycle. These are only available as separate purchases or upgrades.
- **Quarterly update**: A scheduled update that includes functional improvements, new security updates, and previously released out of cycle patch updates.
- **Out of cycle patch**: An unscheduled update targeted at security fixes. These contain few functional updates with the intention to limit impact. The installers are cumulative to the last quarterly.

  Note: Both quarterly and out-of-cycle updates provide security enhancements and fixes. Adobe recommends that all updates and patches be applied when available.

Deployment methods

Update order

Windows

Unlike 8.x and 9.x, 10.x update and patch installers are now cumulative as follows:

- Quarterly updates are always cumulative to the last MSI. For Acrobat, that's 10.0. For Reader, the last MSI can be identified by any version where the second dot increments such as 10.1.0.
- Out of cycle patches are cumulative to the last quarterly.

  Note: Only the base release of Acrobat is an MSI and very few Reader updates will ever be an MSI (10.0 and 10.1). This change means two things: 1) It never takes more than two updates over the base release or last MSI to get to the latest version and 2). For AIP installations on Windows, The application of a quarterly patch over an existing (non 10.0.0) AIP installation is not supported.

Macintosh

Unlike 8.x and 9.x, 10.x update and patch installers are now cumulative as follows:

- Macintosh quarterlies are always cumulative to the base release and you can install the latest version over any previous version.

- Out of cycle patches are cumulative to the last quarterly.

End user updates

End users typically get the latest product version by doing one of the following:

- Updating the product manually by choosing **Help > Check for Updates** (Win and Mac only).
- Letting the product update itself when an update is detected if the application is configured to do so (Windows only).
- Downloading the full Adobe Reader installers from the Reader Download Center.

Enterprise updates

Administrators and IT typically manage software installations in enterprise settings as follows:

1. Download the enterprise installers from ftp://ftp.adobe.com/pub/adobe/. For a list of installers, see http://kb2.adobe.com/cps/888/cpsid_88814.html.

2. Installing updates via your preferred methodology such as AIP-GPO, bootstrapper, SCUP/SCCM (Windows), or on Macintosh, Apple Remote Desktop and SSH.

   Note: For details, see the *Enterprise Administration Guide* on the enterprise portal.

System requirements changes

This release supports the base system requirements. Any differences in those requirements are noted below. For the base **system requirements** and **language support**, see the following:

- Acrobat: http://www.adobe.com/products/acrobatpro/tech-specs.html
- Reader: http://www.adobe.com/products/reader/tech-specs.html

Change history: Support that has been added or removed since 10.0

Version	Changes to base system requirements
10.0.1	None.
10.0.2	None.
10.0.3	None.
10.1	Added support for: • Microsoft Windows 7 or Windows 7 SP1 Starter, Home Premium, Professional, Ultimate or Enterprise (32 bit and 64 bit) • Viewing PDFs in Firefox 4 on Windows (not Mac) • WebCapture with Firefox 4 and IE 9 on Win and Mac • Mac OS 10.6.7 • IE 9 is fully supported • Chrome Dropped support for: • Web Capture with Firefox 3.5 or lower

	• DirectX 8
10.1.1	Added support for: • Firefox 6.0 on Windows • Mac OS X 10.6.8 and 10.7 (with the exception of the browser which is not supported) • Safari 5.0.5 Dropped support for: • Firefox 3.5 on Windows
10.1.2	Added support for: • Firefox 8.0 on Windows • Mac OS X 10.7.2 • Web Capture on Firefox 7.0 and later (3.6 is still supported). Dropped support for Firefox 4.0/5.0 on Windows
10.1.3	Added support for: • Firefox 10.0.x • Apple Safari 5.1 (64 bit) for OSX 10.6.8, Apple Safari 5.1(32-bit and 64-bit) for OSX 10.7.x Dropped support for: • All versions of Firefox prior to 10.0.

Compatibility and interoperability

 For version-related information, see the following:

• Version interoperability and coexisting installations for 9.x: http://helpx.adobe.com/acrobat/kb/problems-installing-removing-acrobat-reader.html.
• Web browser and PDFMaker-compatible applications (Windows and Mac): http://helpx.adobe.com/acrobat/kb/compatible-web-browsers-pdfmaker-applications.html.

Improvements

Application Security

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/go/apsb12-08. For details about security configuration, see the Application Security Guide.

New Security Ratings

Priority ratings have been added to Adobe's security bulletins to clearly communicate real-world risk associated with the vulnerabilities addressed in any given security update. This design is targeted at benefiting the enterprise patching prioritization processes.

Protected Mode and Protected View

The following improvements and bug fixes have been made for the sandboxing feature on Windows:

- With Protected Mode ON in Reader, links in a PDF to local folders now work.
- Printing is now possible on Win Server 2003-64 bit in Protected Mode.
- On Win Server 2003-64 bit systems, the incompatibility dialog is NOT thrown on launching Reader for the first time after system reboot.

Apple browser support

Previous product versions of the browser plug-in were not compatible with the Safari 5.1+ browser that currently ships with Mac OS X 10.7 and 10.6. Today's update resolves the incompatibility with Safari in 64-bit mode. If you still require a 32-bit solution, this update also supports Mozilla Firefox for Macintosh when it is opened in 32-bit mode. Note, a small number of functions relating to 3D and embedded Flash could render or operate incorrectly in some configurations. For those situations, try downloading the PDF file and opening it using the stand-alone Adobe Reader or Acrobat.

> **Note**: Since this new 10.1.3 functionality supersedes previous versions, it is recommended that you remove the AdobePDFViewerFF.plugin if you had previously installed that from the Adobe LABs site.

Acrobat.com services integration (SaaS)

Signatures and Adobe EchoSign

With this release, the product further integrates Adobe EchoSign technology as follows:

- New electronic signature types have been added, including typewritten and hand-drawn.
- It is now possible to send signed documents via EchoSign.
- AcroForms is now supported.
- Users can sign AcroForms that are not Reader Enabled without a **Submit** button.
- The document message bar and associated workflow dialog text have been updated.

Export PDF

Reader's Export PDF service expands optical character recognition beyond English to include French, German, Italian, Japanese, and Spanish.

Printing

Several bug fixes related to printing have been fixed. See Bug fixes below.

Bug fixes

Significant fixes that were in the previous release's known issues list:

- 2951429: Ink Manager color swatches are broken, display in RGB, most spots missing.
- Printing workarounds for the issues below appear at http://helpx.adobe.com/acrobat/kb/pdf-wont-print-reader-10.html:
    - The printing preference to print on both sides of the paper is on by default.
    - Reader crashes when trying to print when Protected Mode is on.
- Acrobat X Professional crashes on close | Preflight panel access: See http://helpx.adobe.com/acrobat/kb/acrobat-x-professional-crashes-close.html.
- PDFs in a browser appear as a grey box and don't display when sent via HTTPS/SSL: For a hot fix and workaround, go here: http://helpx.adobe.com/acrobat/kb/pdf-opens-grey-screen-browser.html.
- Some plugins that rely on HFTs may cause a hang or crash. For example, the LeanGreen plugin does not work. Acrobat 10.1.3 crashes when closing Acrobat after accessing Preflight panel.

Stability

303120A: Acrobat may crash when closing after using "Convert Web Page and Email" in Firefox.

3091245: Reader crashes when opening SAP Active Component Framework application using IE.

3117130: Reader crash opening form with the bIgnoreDataSchema regkey set to 1.

3119259: Reader/Acrobat hangs on Mac SL 10.6.8 and Lion 10.7.3 on selecting and right-clicking on multiple comments inside the PDF view.

2998055: Browser plugin stops working on multiple PDF load/unload operations in IE 8 and Firefox 3.6.

PDF Conversion

3114037: PDFMaker fails to convert characters of DWG file to PDF written in a shx font.

3043490 and 3076541: After conversion from MS Word 2007 to PDF, some documents are missing MS ink signatures or images.

3091676: Word styles bookmarks are not when created with either heading Bookmarks or Word bookmarks.

3126163: Missing auto-shapes when creating PDF.

3075152: Word styles are no longer converted to PDF using PDFMaker in Acrobat 10.1.1

Miscellaneous

Form fields in portfolios don't display Japanese text until the values are saved.

3117973: Printers retrieved through values set in HKCU\software\microsoft\windows nt\currentversion\windows\Device are case sensitive.

3104870: Parsing error on activating U3D files inside a PDF.

2894209: exportXFAData method in javascript not working in Reader X

3097186: Some PDFs don't show a barcode for versions 10.1.1 and 10.1.2.

3075595: Signature validation of XML data signatures may fail Acrobat in rare cases.

Known issues

For a list of current issues, see http://helpx.adobe.com/acrobat/kb/known-issues-bugs-acrobat-reader.html.

Product end-of-life schedule

As stated in the Adobe Support Lifecycle Policy, Adobe provides five years of product support as described here: http://www.adobe.com/support/products/enterprise/eol/eol_matrix.html#86. Under this schedule, 8.x products were "end of lifed" in November of 2011.

End of support means that Adobe will no longer provide technical support or distribute runtimes, including product and/or security updates, for all derivatives of a product or product version (e.g. localized versions, minor upgrades, operating systems, dot and double-dot releases, and connector products). Adobe strongly recommends that customers update to the latest versions of the product.