

Acrobat and Adobe Reader Release Notes (10.0-11.x)



Acrobat® Family of Products



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Acrobat and Adobe Reader Release Notes.

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Acrobat XI product family

- 11.0.03 Planned update, May 14, 2013
- 11.0.02 OOC update, Feb 20, 2013
- 11.0.01 Planned update, Jan 8, 2013
- 11.0.0 Major Release Oct 15, 2012

Acrobat X product family

- 10.1.7 Planned update, May 14, 2013
- 10.1.6 OOC update, Feb 20, 2013
- 10.1.5 Planned update, Jan 8, 2013
- 10.1.4 Planned update, Aug 14, 2012
- 10.1.3 Planned update, Apr 10, 2012
- 10.1.2 Planned update, Jan 10, 2012
- 10.1.1 Planned update, Sep 13, 2011
- 10.1.0 Planned update, Jun 14, 2011
- 10.0.3 OOC update, Apr 21, 2011
- 10.0.2 OOC update, Mar 21, 2011
- 10.0.1 Planned update, Feb 8, 2011

Acrobat 9 product family

See http://helpx.adobe.com/acrobat/release-note/release-notes-acrobat-reader.html

11.0.03 Planned update, May 14, 2013

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd11003.msp	115 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11003_MUI.msp	11.5 MB	All	11.0 MUI or later
Reader	Planned update	AdbeRdrUpd11003.msp	17.7 MB	All	11.0 or later
Reader	Planned update	AdbeRdr_ <land_id>.exe</land_id>	46-57 MB	EN, DE, FR, JP, ES	None or any (this is a full installer)

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd11003.dmg	199 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11003.dmg	94.7 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11003_en_US.dmg	76.7 MB	English	None or any (this is a full installer)

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/support/security/bulletins/apsb13-15.html.

Improvements

Items preceded by numbers are bug fixes.

System requirements

Added support for later versions of Safari, Mac OSx, and Windows Server 2012.

Security

Numerous enhancements to security features such as Protected View, Protected Mode, and others are part of this release.

Protected Mode

The security dialog is bypassed when launching an URL whose hostname present in tHostWhiteList when Reader Protected Mode is ON in these workflows: Acrobat.com Webview, authentication in Yahoo and Gmail webmail, and forms-based authentication for Office365 and SharePoint accounts. For details, see the Preference Reference

Japanese support

Automatic signature detection is supported.

Added support for the Japanese Postal Code barcode.

EchoSign integration

obat and Reader now intelligently detect if a document may need to be signed. If the words "Sign" or "Signature" are detected in unction with any line, a document message bar appears with an "Open Sign Pane" button. Adminstrators can disable this feature by

M\SOFTWARE\Policies\Adobe\(product name)\(version)\FeatureLockdown\cServices\bEnableEchoSignDetecti
For details, see the Preference Reference



- Signature appearances can now be imported through the user's webcam. Reader saves the signature for future use in signing workflows.
- Save a Copy: Allows the user to save the file locally or in cloud. The file will be renamed based on whether user signs the document or not.
- Send via Email: Allows users to upload the document to the EchoSign server where they can fill-in details and send the signed document.
- · Send via Fax: Same as the Send via Email option.
- Get Others to Sign: Enables users to send documents that need signing to others through the EchoSign service.
- The dialog which asks the user if they want to save the signed document is removed, thereby streamlining the signing process.

Digital signatures

 The product now supports allowing administrators to control trust for JavaScript execution and other security restrictions for specific certificates through the use of cTrustCertifiedDocumentsByOIDs.
 The features essentially allows elevates documents to privileged location status if they are signed with a certificate that has a configured OID. If the values in this registry preference match an OID in a certificate's Extended Key Usage field, then that certificate is trusted. For details, see the Preference Reference

Tools Pane

- Tools pane performance is improved.
- The Tools Pane is open by default and the user's selected state is saved across sessions.

Services integration

- When using Export PDF, Create PDF and Send Now services, the user can now choose Open from online account > Acrobat.com.
- 3487462 In the Create PDF panel, the "Convert" button is now a "Select Files" button. After a file is selected the button changes to "Convert".
- 3474631 When you open a document from Acrobat.com that you were reading earlier on another device, the document opens to the page where you left off.
- 3501525 The ExportPDF panel is now available in the Japanese version of Reader.

Macintosh-specific fixes

- 3431069 Acrobat crashes on Export Image to Online Account (SharePoint).
- 3435661 On Mountain Lion, PDF file preview color is incorrect in A10 and A11 when monitor display profile is other than sRGB.

Win 8-only fixes

• 3491449 Pinch zoom behavior is not smooth.

Miscellaneous

- 3388860 PDFMaker plug-in not opening PPT file after conversion from FileSite server.
- 2964432 Unable to use tabs to put focus on HTML field following embedded PDF.
- 3434635 Acrobat browser plug-in does not calculate decimal numbers in an AcroForm correctly when system locale is set to French.
- 3360244 Page being incorrectly identified as scanned in the PDF invokes OCR unnecessarily.
- 3363487 Print button off screen on low resolution devices in Reader/Acrobat XI.
- 3514776 The IE AcrolEHelper browser helper object is removed. Needed functionality is moved to a plugin.
- 3337344 Cannot save PDF from Firefox when multiple windows are used.
- 3299733 In Reader, doing an overwrite with content type enabled results in a "bad parameters" error.
- 3430173 Error while entering the value for Managed Metadata field.
- · Added support for the Turkish Currency symbol.

Known issues

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

Technical details

- · How to update
- · Update order
- · Definition of release types
- System requirements
- · Language Support
- · Compatibility
- · Product end-of-life schedule

11.0.02 OOC update, Feb 20, 2013

This release is an out of cycle (security) update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	out of cycle update	AcrobatSecUpd11002.msp	1.3 MB	All	11.0.01
Reader	out of cycle update	AdbeRdrSecUpd11002.msp	1.5 MB	All	11.0.01 or MUI 11.0.01
Reader	full installer	AdbeRdr11002_ <land_id>.exe</land_id>	48-56 MB	EN, DE, FR, JP, ES	None or any (this is a full installer)

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	out of cycle update	AcrobatSecUpd11002.dmg	11.9 MB	All	11.0.01
Reader	out of cycle update	AdbeRdrSecUpd11002.dmg	25 MB	All	11.0.01
Reader	full installer	AdbeRdr11002_en_US.dmg	76.6 MB	English	None or any (this is a full installer)

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/support/security/bulletins/apsb13-07.html.

Improvements

None.

Bug fixes

None.

Known issues

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

Technical details

- · How to update
- Update order
- · Definition of release types
- · System requirements
- Language Support

- Compatibility
- · Product end-of-life schedule

11.0.01 Planned update, Jan 8, 2013

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd11001.msp	111 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11001_MUI.msp	10.5 MB	All	11.0 MUI or later
Reader	Planned update	AdbeRdrUpd11001.msp	16.6 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd_ <land_id>.exe</land_id>	46-55 MB	EN, DE, FR, JP, ES	None or any (this is a full installer)

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd11001.dmg	191 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11001.dmg	93.7 MB	All	11.0 or later
Reader	Planned update	AdbeRdrUpd11001_en_US.dmg	76.6 MB	English	None or any (this is a full installer)

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/go/apsb13-02.

Improvements

Updates (and Security)

A fully automatic update mode is introduced for Acrobat on Windows. After installation and on first launch, users are prompted to opt in to Fully Automatic Updates for Acrobat. Opting in means that updates will be automatically and silently installed when they are available. For related Registry/Plist information, see bDeclined in the Preference Reference.

Security

- Security is further enhanced as a result of improvements and bug fixes.
- The Vista-style Open and Save dialogs work on sandboxed Windows Reader.

PDFMaker

Support for Office 2013 is introduced for Acrobat PDFMakers.

Scanning

OCR support is enhanced.

LiveCycle

LCRM protected PDFs hosted on a document hosting server as well as LCRM server managed via an Apache proxy no longer requires a user to authenticate twice.

Misc.

- · Logging and error reporting improvements
- The Acrobat color picker is replaced by the OS color picker which provide RGB Sliders, CMYK Sliders, and HSB Sliders in the Color Sliders section.
- The build date and branch details are added to the menu Help > About.

Bug fixes

Security

- 3205729 Adding the "Sign with certificate" option to quick tools invokes the digital signatures functionality instead of adding to quick tools.
- 3313746 Strings of trusted certificates displayed as garbage in Digital ID and Certificate Settings dialog.
- 3319047 Improved stability of Manage Attribute Cerficiate feature.
- 3312284 iShowDocumentWarnings default is 0, but it should be 1.
- 3319939 JavaScript signing ignores the appearance parameter.
- Username/password dialog does not appear when Reader in protected mode is running inside a browser and UAC is turned OFF.

Accessibility

- 3308206 Skipped actions are not keyboard accessible.
- 3292773 JAWS says "Blank, read only" when focus is on "divider" button in "Create New Tool Set" dialog.
- 3308203 Action steps status information not accessible to screen reader.
- 3224349 Selected/focused tool/panel is not scrolling into the view.

UI customization

- 3292700: The visual experience is enhanced in several ways.
- 3303816: Scrolling of RHP is not possible in authoring mode if the list of command is long.
- Added Content Edit commands to the list of items that can be added to UI Customization.

Actions

- 3227733 Added icons for "Go To" panel in Actions authoring UI.
- 3308203 Action steps status information not accessible to screen reader.
- 3308206 Skipped actions are not keyboard accessible.
- 3313964 Add final postflighting of commands that are run as part of an action.

- 3163372 The currently running command is not visible if the list of commands in playback mode is long; auto-scroll is not enabled.
- 3324561 JPN: Win only: IE only: Cannot open report after executed an action if the default browser is IE.
- 3295195 HS: Win Only: Finish an action containing Save command on a single page pdf file, the "Save" icon on the toolbar is enabled but not functioned.
- 3300248 SDL: L10N: After imported the "action 1.0 seq file" and run, the action menus appear disabled but the user can still use them.
- 3292700 UI tweaks to improve visual experience.
- 3303816 Scrolling of RHP is not possible in authoring mode if the list of command is long.
- Acrobat will crash once we click Create New Action and Edit Actions button from Tools/Action Wizard.

Printing

PS printing: A Web Application prints garbled text when more than three documents are selected to print

Known issues

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

Technical details

- · How to update
- Update order
- · Definition of release types
- System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

11.0.0 Major Release Oct 15, 2012

11.0 is a major release for the products listed in the table below. Except for the Acrobat base release, all installers are available through the product's update mechanism, from the enterprise FTP site, and for some languages, from the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Full	See install media or download.	Varies	All (MUI)	N/A
Reader	Full	AdbeRdr11000_mui_Std.zip	141 MB	All	N/A
Reader	Full	AdbeRdr1100_ <lang_id>.exe</lang_id>	48-62 MB	All	N/A
Asian & Ext. Lang. Pack	Full	FontPack11000_XtdAlf_Lang.msi	52 MB	N/A	11.0
Spelling Pack	Full	AdbeRdrSD11000_all.msi	24 MB	EN	11.0

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Full	See install media or download.	Varies	All (MUI)	N/A
Reader	Full	AdbeRdr1100.dmg_ <lang_id>.dmg</lang_id>	80-92 MB	All	N/A
Asian & Ext. Lang. Pack	Full	FontPack11000_XtdAlf_Lang.dmg	68 MB	N/A	11.0
Spelling Pack	Full	AdbeRdrSD11000_all.dmg	29 MB	EN	11.0

New features

See the following:

- · Product family overview
- · Acrobat Pro feature version comparison
- · Acrobat Standard feature version comparison

Known issues

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

Technical details

- · How to update
- Update order
- · Definition of release types
- · System requirements

- Language Support
- Compatibility
- Product end-of-life schedule

10.1.7 Planned update, May 14, 2013

This release is an out of cycle (security) update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned quarterly	AcrobatUpd1017.msp	101 MB	All	10.0 or later
Acrobat	Later release for Greek, Arabic and Hebrew	AcrobatUpd1017_me.msp	86.6 MB	All	10.0 or later
Reader	Planned quarterly	AdbeRdrUpd1017.msp	18.5 MB	All	10.1 or later
Reader	Planned quarterly	AdbeRdrUpd1017_MUI.msp	15.8 MB	All	10.0 MUI or later

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned quarterly	AcrobatUpd1017.dmg	138 MB	All	10.0 or later
Acrobat	Later release for Greek, Arabic and Hebrew	AcrobatUpd1017_me.dmg	117.7 MB	All	10.0 or later
Reader	Planned quarterly	AdbeRdrUpd1017.dmg	104 MB	All	10.0 or later

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/support/security/bulletins/apsb13-15.html.

Improvements

Items preceded by numbers are bug fixes.

Security

Numerous enhancements to security features such as Protected Mode and others are part of this release.

EchoSign integration

- Acrobat and Reader now intelligently detect if a document may need to be signed. On successful
 detection, a document message bar appears with a button "Open Sign Pane" which on clicking
 opens the right-hand Sign Pane.
- Signature appearances can now be imported through the user's webcam. Reader saves the signature for future use in signing workflows.
- Save a Copy: Allows the user to save the file locally or in cloud. The file will be renamed based on whether user signs the document or not.
- Send via Email: Allows users to upload the document to the EchoSign server where they can fill-in details and send the signed document.
- Send via Fax: Same as the Send via Email option.

- Get Others to Sign: Enables users to send documents that need signing to others through the EchoSign service.
- The dialog which asks the user if they want to save the signed document is removed, thereby streamlining the signing process.

Tools Pane

- · Tools pane performance is improved.
- The Tools Pane is open by default and the user's selected state is saved across sessions.

PDF viewing

Added support for the Japanese Postal Code barcode.

Services integration

• When using Export PDF, Create PDF and Send Now services, the user can now choose *Open from online account > Acrobat.com*.

Miscellaneous

- Streamlined the user experience for subscribing to Adobe services within Reader.
- 3530050 The IE AcrolEHelper browser helper object is removed. Needed functionality is moved to a plugin.
- 3533438 "Part Options" submenu remains grayed out if it is grayed out once.
- 3360377 Reader Extensions are not honoured by Reader 10.1.4.
- 3337343 Cannot save a PDF from Firefox when multiple windows are used.
- 3354841 Reader's browser form decimal calculations are wrong with Protected Mode switched off (non-English only).
- 3186364 Unable to delete pages and save pdf file after inserting pages with OpenType fonts.

Technical details

The Release Notes Home page provides information about the following:

- · How to update
- Update order
- · Definition of release types
- System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

10.1.6 OOC update, Feb 20, 2013

This release is an out of cycle (security) update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	out of cycle update	AcrobatSecUpd1016.msp	1.3 MB	All	10.1.5
Reader	out of cycle update	AdbeRdrSecUpd1016.msp	1.3 MB	All	10.1.5 or MUI 10.1.5

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	out of cycle update	AcrobatSecUpd1016.dmg	13.5 MB	All	10.1.5
Reader	out of cycle update	AdbeRdrSecUpd1016.dmg	17 MB	All	10.1.5

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/support/security/bulletins/apsb13-07.html.

Improvements

None.

Bug fixes

None.

Technical details

- · How to update
- · Update order
- · Definition of release types
- · System requirements
- · Language Support
- Compatibility
- · Product end-of-life schedule

10.1.5 Planned update, Jan 8, 2013

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd1015.msp	101 MB	All but tier 5	10.0 or later
Acrobat	Planned update	AcrobatUpd1015_me.msp	86.1 MB	Tier 5	10.0 or later
Reader	Planned update	AdbeRdrUpd1015_MUI.msp	15.4 MB	All	10.0 MUI or later
Reader	Planned update	AdbeRdrUpd1015.msp	18 MB	All	10.1 or later

Macintosh installers

Product	Туре	Installer	Size Language		Install over
Acrobat	Planned update	AcrobatUpd1015.dmg	137 MB	All but tier 5	10.0 or later
Acrobat	Planned update	AcrobatUpd1015_me.dmg	117.6 MB	Tier 5	10.0 or later
Reader	Planned update	AdbeRdrUpd1015.dmg	104 MB	All	10.0 or later

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/go/apsb13-02.

Improvements

Security

Certified document trust

This release supports the 11.0 feature that introduced the ability to elevate any certified document to a privileged location for the Windows and Macintosh versions of Reader and Acrobat. When set, certified documents become trusted for exemption from the same security restrictions from which other privileged locations are exempt. For details, see http://www.adobe.com/go/acroappsecurity.

Flash

Flash is no longer integrated in with the product. Features that require Flash now leverage the machine's local copy of Flash. This new strategy allows administrators to manage products and updates independently of Acrobat products. Note that the Flash Active X component is not enough to display this content. A full Flash player must be installed, and enterprise admins should download an installer suitable for distibution across their organization by starting here:

http://www.adobe.com/products/players/flash-player-distribution.html.

For more detail, see http://helpx.adobe.com/acrobat/using/flash-player-needed-acrobat-reader.html.

Windows 8 compatibility

PDF ownership changes have been implemented for Windows 8 compatibility and interoperability with Acrobat XI and Reader XI.

Digital Signatures

See the the certified document trust feature under Security above.

Bug fixes

Accessibility

 Reader error on start when using Windows magnifier - "Failed to load an application resource (internal error)".

Collaboration-Shared Reviews

- Comments added in a browser in shared review PDF are being added at the bottom left behind the PDF.
- Shared Review Comments get deleted in custom web application.

Printing

- PDFMaker: Create PDF hangs on Win2k8 and Win7 if you do not install PDFMaker.
- PDFMaker: PDFMaker plug-in not opening PPT back after conversion from FileSite server.
- PDFMaker: Bookmarks for Appendix style texts are generated, even though the option has not been enabled.
- PostScript Printing: Web Application prints garbled text when more than three documents are selected to print in a web application.
- PostScript printing: A Web Application prints garbled text when more than three documents are selected to print
- · 4-bit TIFF image loses its color when printing from a dynamic PDF.

Dynamic XFA forms

- Copy and paste line with tab-stops does not work.
- · New TAB-stop feature dialogs not working in browser.
- Pls provided to prevent text-overlapping in some forms are now causing unexpected page-breaks in other forms.

Document Security

With Authenticating proxy in place, user can't open protected pdfs in browser (using Reader 10.1.3).

Sendmail

• After upgrading to Reader X, the mailDoc function in a PDF form and using Lotus Notes 8.5.3 fails.

SharePoint Integration

Sharepoint functionality doesn't work with a CAC certificate.

Trust Manager

 Checking or unchecking "Use only certified plug-ins" option doesnt have any affect on Acrobat/Reader behavior.

Browser integration

· Cannot save PDF from Firefox when multiple windows are used.

Viewing PDFs

- There was an error opening this document. An internal error occured.
- · Compare documents shows entire line deleted or modified when only one word is changed.
- Cannot save PDF opened in Reader 10.1.3 in Firefox from a long URL.
- Acrobat/Reader 10.1.4 crashes with Adobe LiveCycle RightsManagement ES2 Extension for Microsoft Office.
- PDF's containing JP2K images fail to render and throw "Insufficient data for an image" dialog.
- The menu path View > page navigation > Previous View does not work in Reader 10.1.

Technical details

- · How to update
- · Update order
- · Definition of release types
- · System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

10.1.4 Planned update, Aug 14, 2012

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd1014.msp	100 MB	All but tier 5	10.0 or later
Acrobat	Planned update	AcrobatUpd1014_me.msp	83.3 MB	Tier 5	10.0 or later
Reader	Planned update	AdbeRdrUpd1014_MUI.msp	15 MB	All	10.0 MUI or later
Reader	Planned update	AdbeRdrUpd1014.msp	12.5 MB	All	10.1 or later
Reader	Full	AdbeRdr1014_ <lang_id>.exe</lang_id>	49-58 MB	EN, FR, DE, JA, ES	N/A

Macintosh installers

Product	Туре	Installer	Size	Language	Install over
Acrobat	Planned update	AcrobatUpd1014.dmg	137 MB	All but tier 5	10.0 or later
Acrobat	Planned update	AcrobatUpd1014_me.dmg	114 MB	Tier 5	10.0 or later
Reader	Planned update	AdbeRdrUpd1014.dmg	104 MB	All	10.0 or later
Reader	Full	AdbeRdr1014_en_US.dmg	69.4 MB	EN	N/A

Security bulletin

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/go/apsb12-16.

Improvements

Updates

Like Reader 10.1 and later, Acrobat 10.1.4 installs ARMsvc.exe as part of the Updater on Windows 7, Vista, and Server 2008, Acrobat 10.1.4. The new service enables silent and automatic updates on machines where a user has configured the application for automatic updates. The service eliminates information dialogs prior to updates. In enterprise settings, IT can use DISABLE ARM SERVICE INSTALL=1 to prevent the installation of the ARM service.

Adobe online services

- UI elements associated with Adobe online services integrated with the product are more visible in the Tools pane.
- · Reader's Export PDF service now supports conversion to .doc and .rtf.

LiveCycle

Adobe Reader supports Mutual Authentication when LiveCycle Rights Management server has Mutual Authentication enabled. Mutual Authentication is also known as two-way SSL. By default, in SSL only server's certificate is validated. In the case of mutual authentication, the client also needs to authenticate via PKI for any communication with the server.

Prior to this release, Adobe Reader supports authentication to LC server via application layer authentication mechanisms like password, Kerberos and public key certificates. SSL is currently employed purely for LiveCycle server authentication/verification. SSL supports authentication of the client via client supplied certificates at the network layer. The feature uses this network layer information to authenticate Adobe Reader to the ALCRM server.

Help

The online help system is now accessible when the user is behind an authenticating proxy. Configuration involves setting the following preferences:

Acrobat

```
32-bit: [HKEY_LOCAL_MACHINE\SOFTWARE\Adobe\Adobe Acrobat\10.0\FeatureState]
"3179427"=dword:00000001
64-bit: [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Adobe\Adobe Acrobat\10.0\FeatureState]
"3179427"=dword:00000001
```

Reader

```
32-bit: [HKEY_LOCAL_MACHINE\SOFTWARE\Adobe\Acrobat Reader\10.0\FeatureState]
"3179427"=dword:00000001
64-bit: [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Adobe\Acrobat Reader \10.0\FeatureState]
"3179427"=dword:00000001
```

Bug fixes

Browser performance and support

- 3186477: Forms rendered by LiveCycle FormsIVS, and other interactive PDFs do not display in the browser on machines with a French OS.
- 3205703: Stability is improved for Reader Enabled PDF forms viewed in a browser.
- 3083363: PDFs viewed in a browser LiveCycle Workspaces hangs when a web service call is made in the exit handler.
- 3154101: Linearized PDF browser download performance using Fast Web View is slower than 9.x products.
- 3109556: The Reader browser plugin has a limit of 490 web service calls from a PDF.
- 3111436: for PDFs in IE the open parameter "#toolbar=0" is not honored when using the OBJECT tag on second document load.

Signatures

3147502: Product performance slows when using a pen-pad and 3rd party software to sign a
document multiple times in a single session.

Security

• 3153925: In Reader, enabling Javascript one-time only from the Yellow Message Bar doesn't work.

- 3169993: The JS API exportAsFDF result in a NotAllowedError run from some applications embedded in a Reader ActiveX control.
- 3230098: Acrobat's Protected View prevents email PDF Attachments from opening in Lotus Notes.

Rendering and PDF display

- 3198279: 10.x products can copy watermarks (this was supported in 9.x products).
- 3155773: Links whose text includes field text from the destination bookmark are transferred to subsequent text in resulting PDF.

Miscellaneous

- 3021528: Unable to delete pages after Save.
- 3135768: Link Properties dialog will not open for MS-created PDF's Link Annotations.
- 3178253: Dynamic stamps that require user input are recognized across the complete review workflow.

Technical details

- · How to update
- · Update order
- · Definition of release types
- · System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

10.1.3 Planned update, Apr 10, 2012

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1013.msp	94.7 MB	All but tier 5
Acrobat	Planned update	AcrobatUpd1013_me.msp	82.8 MB	Tier 5
Reader	Planned update	AdbeRdrUpd1013_MUI.msp	19.7 MB	All (multilingual installer)
Reader	Planned update	AdbeRdrUpd1013.msp	15.8 MB	All
Reader	Full	AdbeRdr1013_ <lang_id>.exe</lang_id>	52-61 MB	EN, FR, DE, JA, ES

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1013.dmg	137 MB	All but tier 5
Acrobat	Planned update	AcrobatUpd1013_me.dmg	114 MB	Tier 5
Reader	Planned update	AdbeRdrUpd1013.dmg	103 MB	All
Reader	Full	AdbeRdr1013_en_US.dmg	69.7 MB	EN

Security bulletin

Vulnerability fixes include those mentioned in the following:

http://www.adobe.com/support/security/bulletins/apsb12-08.html

Improvements

Application Security

This release provides mitigations for vulnerabilities described in the security bulletin at http://www.adobe.com/go/apsb12-08.

For more details about these and other security features, 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-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

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

Fixed known issues

- 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, see 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 blgnoreDataSchema 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 HKCUsoftwaremicrosoftwindows ntcurrentversionwindowsDevice 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.

Technical details

- · How to update
- · Update order
- Definition of release types
- System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

10.1.2 Planned update, Jan 10, 2012

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1012.msp	94 MB	All
Reader	Planned update	AdbeRdrUpd1012_MUI.msp	19.3 MB	All (multilingual installer)
Reader	Planned update	AdbeRdrUpd1012.msp	15.1 MB	All
Reader	Full	AdbeRdr1012_ <lang_id>.exe</lang_id>	52-61 MB	EN, FR, DE, JA, ES

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1012.dmg	135.5 MB	All
Reader	Planned update	AdbeRdrUpd1012.dmg	99.8 MB	All
Reader	Full	AdbeRdr1012_en_US.dmg	72.5 MB	En

Security bulletin

Vulnerability fixes include those mentioned in the following:

http://www.adobe.com/go/apsb12 01

Improvements

Application Security

This release provides mitigations for vulnerabilities described in the security bulletin. Products with Protected Mode or Protected view enabled are not subject to these vulnerabilities.

Security Settings

For more details about these and other security features, see the Application Security Guide.

- · Wild cards and privileged locations:
 - Wild card handling for trusted hosts now conforms to the Cross Domain Specification.
 - A new preference cTrustedSitesPrivate allows IT to permit less restrictive wildcard usage when specifying trusted hosts.
- bDisableTrustedFolders|Sites now removes Options button from YMB when disabled and locked.
- bDisableJavaScript in HKLM allows locking the JS engine off. An admin's privileged location list in HKLM can bypass this restriction.

- The Win OS Security Zone setting in the Privileged locations panel now includes Local Intranet zones in addition to the current Trusted Sites zone. The product should assign trust as Internet Explorer does.
- LC Workspace XFA in Flex forms will now honor Win OS trust zone override.

Multimedia security and trust

- Multimedia trust is now integrated into the Trust Manager framework (Privileged locations and the Yellow Message Bar).
- Legacy Multimedia trust (trust for media types that use a player other than the product's) is now stored in the registry at cTrustManager\cMultiMedia rather than TMDocs.sav.
- The following UI items are removed from Preferences > Multimedia Trust (Legacy):
 - · Clear your list of trusted documents
 - Display permissions for () Trusted documents () Other documents

Protected Mode-Protected View

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

- Reader in protected mode is now compatible with Entrust software and Symantec PGP whole disk encryption.
- With Acrobat's protected view enabled for **All Files** and **Files from potentially unsafe locations**, files in privileged locations now open outside of protected view.
- Acrobat performance is improved for form distribution workflows when a PDF is already open in PV.
- Acrobat: Acrobat now shows the **Add reviewers** dialog when selected in Tracker for Email based reviews and the **Change deadline** feature works for the send as attachment case.
- Revocation checking that uses MSCAPI (native Microsoft or third-party Tumbleweed) now functions correctly.
- Reader performance is improved during save operations from a browser.

Export from PDF

- When a user chooses to convert a PDF to Word or Excel, a dialog offers the user the option to subscribe to the conversion service.
- The Export from PDF service now automatically recognizes text even if the original document was a scanned image.

Printing

The print dialog has been improved. The new layout makes it easier to change the page orientation, print on both sides of the paper, print multiple pages on a single sheet, print over multiple sheets, and other tasks.

Signatures

- · Adobe's EchoSign service continues to be further integrated into Acrobat and Reader.
- The presence and behavior of the Sign Pane can be configured by admins via registry-level preferences.
- The performance and stability of signing operations is also improved.

Bug fixes

- On printing a PDF file to a PCL printer via Acrobat or Reader, the italic output in the printout is not correct.
- Mouseover events in interactive PDF form fields do not work properly (Applicable only to Acrobat/Reader 10.1.1).
- · 3D PDFs may crash when viewed in VMWare.
- When converting a webpage having a scrollable inline frame only the visible content is converted and content seen on scrolling down is dropped.
- · Plug-in takes long time to load in the browser when rendering dynamic form on Windows XP.
- Form submission performance is slow with ZCI on Reader 10.1.
- Product view generated in Catia hides some elements when converted to prw/pdf.
- Repeatedly opening and closing PDFs in one browser session may cause a freeze or crash.
- Custom-encoded font glyphs truncated in Acrobat 10 on Windows.
- · Form goes into unresponsive state when signing form.
- 2951429: Ink Manager color swatches are broken, display in RGB, most spots missing.
- Printing workarounds for the issues below appear at http://kb2.adobe.com/cps/928/cpsid_92870.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://kb2.adobe.com/cps/928/cpsid_92893.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, see http://kb2.adobe.com/cps/930/cpsid_93026.html.
- Some plugins that rely on HFTs may cause a hang or crash. For example, the LeanGreen plugin does not work. Acrobat 10.1.2 crashes when closing Acrobat after accessing Preflight panel.

Technical details

- · How to update
- Update order
- Definition of release types
- · System requirements
- · Language Support
- Compatibility
- Product end-of-life schedule

10.1.1 Planned update, Sep 13, 2011

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1011.msp	108 MB	All
Reader	Planned update	AdbeRdrUpd1011_MUI.msp	17.5 MB	All (multilingual installer)
Reader	Planned update	AdbeRdrUpd1011.msp	12.5 MB	All
Reader	Full	AdbeRdr1011_ <lang_id>.exe</lang_id>	50-62 MB	ar_AE, de_DE, el_GR, en_US, es_ES, fr_FR, he_IL, ja_JP

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1011.dmg	134 MB	All
Reader	Planned update	AdbeRdrUpd1011.dmg	98.3 MB	All
Reader	Full	AdbeRdrUpd1011_en_US.dmg	68.1 MB	EN

Security bulletin

Vulnerability fixes include those mentioned in the following:

http://www.adobe.com/go/apsb11-24

Improvements

Security

For more details about these and other security features, see the Application Security Guide.

- · Mitigations for vulnerabilities described in the security bulletin.
- Major changes in the user JavaScript and global variables features as described in the Application Security Guide. If you use these features, you must make changes to your distributed products.

Updates

• 8.x products redirect users to Reader 10.x downloads if no new updates are available. Note that 8.x will be end-of-lifed in November, 2011.

Outlook integration

• Improved stability and integration with MS Outlook on 64 bit systems.

User interface changes

- The Share Pane has been renamed to "Tools Pane". The Tools Pane has been renamed to the "Extended Pane" for Adobe Reader (this is only not for Acrobat). This change is designed to facilitate future additions and enhancements to the Tools area.
- The Welcome screen (with the recent file list) can be disabled via these methods:
- For Macintosh, /General/WelcomeScreen/ShowWelcomeScreen.
- On Windows, the feature can be locked by setting HKLMSOFTWAREPoliciesAdobe(product name)(version)FeatureLockDownbShowWelcomeScreen to 0.

Bug fixes

This release includes a number of bugs fixes, including the following:

- Acrobat fails to display Rupee symbol.
- Unable to see the last item in drop down list when navigating through list with down arrow.
- Custom scan does not work with Acrobat X.
- Comments and Annotations do not work properly in Workspace launched via Safari on a Mac OS.
- A signed PDF can cause the viewer in a browser to crash.
- · Submission of signed data in Acrobat X is slow.
- Unable to input using Japanese IME after using drop box with protected mode.
- Opening a PDF with "CR" in its name gives an error to accept license after disabling Protected Mode.
- Closing a form in a browser may cause the browser to hang.
- Protected mode on XP: IME mode remained Half-alphanumeric mode automatically and cannot change back to Hiragana mode again after move mouse focus from dropdown field to Japanese text filed.
- Form data cannot be exported to CSV in some cases.
- Portfolio behavior different from 9.x with respect to coversheets.
- formBridge events not firing in Portfolio loaded within Reader plug-in inside LiveCycle workspace.
- Touching up text causes ligatures to be dropped.
- IE 6 crashes with magnifier when filling out a text field of a table in a form.
- Reader X call to LiveCycle server fails when submitting an authentication call via SOAP.
- · PDFMaker hangs while converting an attached Word file with hidden text to pdf.
- PDFMaker for Office 2007 duplicates headings when both normal and custom headings exist in the same document.
- PDFMaker for MS Office 2003: ES2 (LC 9.0) rendition removes spaces between the Kanji character and the English character while converting an MS word file to PDF.
- PDF was displayed in browser window directly instead of embedded in a ZCI html container when 'Enable Javascript for this document one time.
- Acrobat Updater Resets "Adobe PDF" PostScript Printer Driver Instance Settings.
- 2951429: Ink Manager color swatches are broken, display in RGB, most spots missing.

Technical details

- · How to update
- Update order
- · Definition of release types
- System requirements
- Language Support
- Compatibility
- · Product end-of-life schedule

10.1.0 Planned update, Jun 14, 2011

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1010.msp	111.5 MB	All
Reader	Full	AdbeRdr1010_ <lang_id>.msi</lang_id>	47 MB	Language specific
Reader	Planned update	AdbeRdrUpd1010_MUI.msp	18 MB	All (MUI)
Reader	Full	AdbeRdr1010_mui_Std.zip	150 MB	All (MUI)

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1010.dmg	141 MB	All
Reader	Planned update	AdbeRdrUpd1010.dmg	103 MB	All
Reader	Full installer	AdbeRdr1010_ <lang_id>.dmg</lang_id>	70-80 MB	Language specific

Security bulletin

Vulnerability fixes include those mentioned in the following:

http://www.adobe.com/support/security/bulletins/apsb11-16.html

Improvements

Updating and patching

Unlike versions prior to 10.0, update and patch installers are now cumulative as follows: Planned updates are always cumulative to the last MSI and out of cycle updates are cumulative to the last planned update.

Note

Only the base release of Acrobat is an MSI and very few Reader updates will ever be an MSI, so in most cases quarterlies will be able to be applied to the base release.

Security

For more details about these and other security features, see the Application Security Guide.

- · General vulnerability mitigation.
- · Reader's Protected Mode:
- Support for Citrix and Windows Terminal Services.

- Support for OLE: opening of PDF embedded in office documents and ability to embed PDF in office documents.
- iFilter compatibility: iFilter is used for search and indexing on Windows and enables keyword searching in a PDF from a Windows OS-based search. Prior to 10.1, iFilter did not work with Protected Mode enabled for Reader. To use iFilter on XP, the user must install Windows Desktop Search 4 (WDS4) which exists by default on new systems.
- Support for DirectX 8 was removed. Users who have been using DX8 as the preferred renderer for 3D and multimedia should upgrade their directX plugin to directX 9.
- Enhanced Security (Refer to the Preference Reference for configuration details):
- The definition of Win OS trusted sites has been extended to include Local Intranet zones as well as
 the current Trusted Sites zones. When Automatically trust sites from my Win OS security zones is
 enabled, both zones are trusted as if they were specified as Privileged Locations and are therefore
 exempt from Enhanced Security's restrictions. The customer benefit is that it easily extends trust to
 numerous servers and subnets in trusted PDF workflows.
- Privileged Locations: Assigning trust to a folder is automatically recursive and also assigns trust to its subfolders.

Extended browser support

- · IE 9 is fully supported.
- Viewing PDFs in Firefox 4 on Windows (not Mac)
- WebCapture with Firefox 4 and IE 9 on Win and Mac

Digital signatures

The following improvements have been added to 10.1:

- Acrobat/Reader 9.4.5 and Acrobat/Reader 10.1 will accept Identrust certificates with a SHA256 hash. Prior to these releases, certificates with OIDs under the Identrust arc enforced the use of SHA1.
- The Signature Properties dialog provides a clearer presentation of signing time and validation times:
- The Date fields on Date/Time and Summary tabs have been renamed to Signing Time. The field values always contains both the date and the signing time from the signer's computer.
- The Date/Time and Summary tabs contain more validation time details. In addition to the signing time from the signer's computer, the validation time also appears in some workflows. For example, when a timestamp is present (including post-signing timestamps), the Date/Time tab displays timestamp details such as if it is embedded, the timestamp authority name, and other information. Some of this additional information also appear in the Certificate Viewer.
- Prior to 10.1, OCSP responses without nextUpdate were never embedded in a signature. For 10.1
 and later, OCSP responses are always embedded irrespective of the presence of nextUpdate;
 however, whether they are used for signature validation depends on certain conditions. This
 behavior is designed to support Acrobat's long term validation feature and allows validating a
 signature with embedded responses that were valid at signing time. (Refer to Preference Reference.
- Portfolio signature status indicators: 10.1 implements a portfolio status indicator called a Signature Badge. A signature badge button appears in a signed PDF portfolio window's taskbar except when the portfolio's cover sheet is visible. Clicking the button displays the cover sheet and the expands the left-hand signature panel.

 Improved user experience for silent and automatic updates: On Windows 7, Vista, and Server 2008, 10.1 installs ARMsvc.exe as part of the Updater. The new service enables silent and automatic updates on machines where a user has configured the application for automatic updates. The service eliminates information dialogs prior to updates. In enterprise settings, IT can use DISABLE_ARM_SERVICE_INSTALL=1 to disable the ARM service.

SharePoint integration

Now, like Microsoft Office, Acrobat and Reader X will ask users if they want to check out a PDF when opening that PDF from within Reader/Acrobat from Windows Explorer or from the SharePoint browser interface. The check in/out process has been streamlined and enhanced along with digital signature workflows. For more details, go HERE.

Collaboration Workflows

Additional registry/plist preferences have been created to control the following:

- bShowConnectDialog (Win) and ShowConnectDialog (Mac): Specifies whether the connect
 dialog in Shared Reviews appears. The setting maps to a checkbox entry under 'Shared Review
 options' in the 'Reviewing' pane in Preferences Dialog. By default, it is shown.
- bShowWelcomeDialog (Win) and ShowWelcomeDialog (Mac): Specifies whether the welcome
 dialog in Shared Reviews appears. The setting maps to a checkbox entry under 'Shared Review
 options' in the 'Reviewing' pane in Preferences Dialog. By default, it is shown.

Live mail support

Acrobat and Reader both support Live Mail on Windows 7.

Flash

A more secure and enhanced Flash player is installed with this release.

Bug fixes

10.1 includes numerous bugs fixes. Some of the major affected areas include:

- · Security: Vulnerability fixes and mitigation additions.
- 3D rendering/GPU usage: Performance enhancements and better support for features like rotation.
- · AIR integration: Transmission of data to and from a PDF.
- AutoCAD integration: improvements in text rendering and file conversion.
- Browser integration: Improved performance, reliability, support for linking across iframes and new windows, and additional browser version support.
- Dynamic forms/XFA: Numerous fixes which impact performance, file saving, display of tables and controls, and so on.
- Scripting-JS APIs: Various fixes for inconsistent API behavior across Acrobat/Reader and Windows/Mac.
- Word to PDF conversion: Fixes for cross references as well as conversion of images and formulas with Office 2007.

Technical details

Go to the Release Notes Home for information about the following:

· How to update

- · Update order
- Definition of release types
- System requirements
- Language Support
- Compatibility
- Product end-of-life schedule

10.0.3 OOC update, Apr 21, 2011

This release is a security out-of-cycle patch 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 the Reader Download Center.

Note

A Reader patch for Windows is not being released because Reader X with Protected Mode enabled is not subject to the associated vulnerability.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Out of cycle update	AcrobatSecUpd1003.msp	2.66 MB	All
Reader	N/A	N/A	N/A	N/A

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Out of cycle update	AcrobatSecUpd1002.dmg	10 MB	All
Reader	Out of cycle update	AdbeRdrSecUpd1003.dmg	11.3 MB	All

Security bulletin

Vulnerability fixes include those mentioned in the following:

• http://www.adobe.com/support/security/advisories/apsa11-02.html

Improvements

Security

This security patch primarily provides vulnerability mitigation. For information, see: http://www.adobe.com/support/security/advisories/apsa11-02.html

Flash

This release installs an updated Flash Player for reasons associated with the advisory above.

Bug fixes

This is a security update only.

Technical details

Go to the Release Notes Home for information about the following:

· How to update

- · Update order
- Definition of release types
- System requirements
- Language Support
- Compatibility
- Product end-of-life schedule

10.0.2 OOC update, Mar 21, 2011

This release is a security out-of-cycle patch 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 the Reader Download Center.

Note

A Reader patch for Windows is not being released because Reader X with Protected Mode enabled is not subject to the associated vulnerability.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Out of cycle update	AcrobatSecUpd1002.msp	.5 MB	All
Reader	N/A	N/A	N/A	N/A

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Out of cycle update	AcrobatSecUpd1002.dmg	10.5 MB	All
Reader	Out of cycle update	AdbeRdrSecUpd1002.dmg	12 MB	All

Security bulletin

Vulnerability fixes include those mentioned in the following:

• http://www.adobe.com/support/security/bulletins/apsb11-06.html

Improvements

Security

This security patch primarily provides vulnerability mitigation. For information, see: http://www.adobe.com/support/security/advisories/apsa11-01.html.

Flash

This release installs an updated Flash Player for reason associated with the bulletin above.

Bug fixes

This is a security update only.

Technical details

Go to the Release Notes Home for information about the following:

· How to update

- · Update order
- Definition of release types
- System requirements
- Language Support
- Compatibility
- Product end-of-life schedule

10.0.1 Planned update, Feb 8, 2011

This release is a planned update 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 the Reader Download Center.

Available installers

Windows installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1001_Tier_#.msp	22 MB	All
Reader	Planned update	AdbeRdrUpd1001_Tier_#.msp	12.5 MB	All
Reader	Planned update Full	AdbeRdr1001_lang_ID.exe	47 MB	Tier 1

Macintosh installers

Product	Туре	Installer	Size	Language
Acrobat	Planned update	AcrobatUpd1001.dmg	116 MB	All
Reader	Planned update	AdbeRdrUpd1001.dmg	90 MB	All

Security bulletin

Vulnerability fixes include those mentioned in the following:

- http://www.adobe.com/support/security/bulletins/apsb11-03.html
- http://www.adobe.com/support/security/bulletins/apsb11-02.html

Improvements

Security

Numerous vulnerability fixes and security enhancements have gone into this release.

- Protected Mode enhancements (Reader on Windows with Protected Mode enabled):
- Reader is now compatible with McAfee Virus Scan Enterprise 8.7.0i.
- · Copying to the clipboard now works.
- Entrust security software can be installed.
- PDF files in a shared location can be opened in a distributed file system.
- Support has been added for previewing Office 2007 Microsoft Excel content in a portfolio.
- · See also QTP Integration.

SCCM Deployment Support

This release delivers the first set of SCUP catalogs in support of SCCM deployments. Download the needed files from the following:

http://armmf.adobe.com/arm-manifests/win/SCUP/Acrobat10 Catalog.cab

- http://armmf.adobe.com/arm-manifests/win/SCUP/Acrobat10 Catalog.xml
- http://armmf.adobe.com/arm-manifests/win/SCUP/Reader10_Catalog.cab
- http://armmf.adobe.com/arm-manifests/win/SCUP/Reader10 Catalog.xml

Flash

This release installs an updated Flash Player.

QTP Integration

- · QTP performance is enhanced for certain forms.
- Reader with Protected Mode on supports recording an attempt to enter data into a non-existing form field.
- Reader with Protected Mode on supports recording data entry operations (via keyboard) in a field when the focus from the field is changed directly to another field inside the PDF.

Digital Signatures

- · Acrobat stability is improved when opening a signed PDF file.
- · Saving a signed file is now possible in Safari

Bug fixes

- 2761507 Stability of 3D part rotations is improved.
- 2758553 Acrobat prints 2D markups for the current view instead of all the markups.
- 2753379 PMIs are no longer hidden by the section plane.
- 2791093 Reader is now compatible with McAfee Virus Scan Enterprise 8.7.0i when Protected Mode is enabled.
- 2779278 Runtime error on trying to open a PDF using double click.
- 2774671 Reader: when printing with Protected Mode enabled and "Choose paper source by PDF page size" = ON, data in the 2nd page is cut off in printing.
- 2774271 Acrobat may crash when the multimedia chart is forced to reflow to the next page.
- 2774194 Reader now configures Mac's "com.adobe.acrobat.pdfviewer.plist."
- 2774170 Full MAC Reader re-install in repair mode fails with error "Found higher version of Adobe Reader in the installation location. Installation will terminate."
- 2774086 A Review workflow continuously asks for resources from Acrobat.com in spite of Acrobat.com responding with a 304.
- 2772059 MAC: Patching Acrobat X fails if Acrobat 9 or Acrobat 8 is patched before patching Acrobat X.
- 2771483 Acrobat reverts to English after applying the planned update for localized builds.
- 2780566 Intermittent crash observed in DigSig.api when navigating through Preferences in Reader.
- 2755901 Linearized PDF (OptimizePDF) option should be the default "true" while creating a Action (.sequ) file.
- 2752142 Win only: Reader crashes after choosing one of the options from the Security Warning dialog that asks user for the permission to connect to a website.

- 2750883 AUM-Check for Updates doesn't work for AcrobatReader 9 if RX is installed.
- 2749799 PDF file content will disappear and Acrobat will crash when exiting after filling data and saving the file in a Rights Management Security PDF file that has a watermark.
- 2749793 Full Reader for Macintosh is not showing proper version number in file name.
- 2745625 Reader crashes when choosing "Send" to desktop email application when returning filled form if email client is set to Lotus Notes, the distribution originated from Standard/Pro, and the file name is Unicode.
- 2742895 Crash after copying text from a comment and scrolling to the next page when data already exists on the clipboard.

Technical details

Go to the Release Notes Home for information about the following:

- · How to update
- Update order
- · Definition of release types
- · System requirements
- · Language Support
- Compatibility
- · Product end-of-life schedule

How to update

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 at http://get.adobe.com/reader.

Enterprise updates

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

- Download the enterprise installers from ftp://ftp.adobe.com/pub/adobe/ or refer to the specific release note version you need for links to installers.
- Installing updates via your preferred methodology such as AIP-GPO, bootstrapper, SCUP/SCCM (Windows), or on Macintosh, Apple Remote Desktop and SSH.

How to update Page 41

Update order

For complete details, see the Enterprise Administration Guide.

Windows

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

- Planned updates are always cumulative to the last MSI. For Acrobat, that's 10.0 or 11.0. For Reader, the last MSI can be identified by any version where the second dot increments such as 10.1.0 or 11.1.0.
- Out of cycle updates are cumulative to the last planned update.

Note

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 planned update 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 updates are cumulative to the last planned update.

Page 42 Update order

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.
- **Planned update**: A scheduled update that includes functional improvements, new security updates, and previously released out of cycle update updates. For 9.x and later, these updates are often quarterly; however, security improvements have sometimes resulted in longer times between updates.
- Out of cycle update: 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 planned update.

Note

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

Definition of release types Page 43

System requirements

11.x

Major releases support the base system requirements and languages described in the following:

- · 11 0
- · Acrobat: http://www.adobe.com/products/acrobatpro/tech-specs.html
- Reader: http://www.adobe.com/products/reader/tech-specs.html

The table below describes the changes to the base requirements which appear in dot releases.

Change history since 11.0

Version	Changes to base system requirements				
11.0.01	Added support for:				
	Safari 5.1 for Mac OS X v10.6.4-10.6.8				
	Safari 6.0.2 for Mac OS X v10.8.2				
	Added support for IE 10				
11.0.02	None.				
11.0.03	Added support for:				
	Safari 5.1 for Mac OS X 10.7.2; Safari 5.2 for Mac OS X v10.8				
	Mac OS X 10.7.2 and 10.8				
	Windows Server 2012				

10.x

Major releases support the base system requirements and languages described in the following:

- Acrobat Pro: http://www.adobe.com/products/acrobatpro/tech-specs.html#x
- Acrobat Standard: http://www.adobe.com/products/acrobatstandard/tech-specs.html#x
- Reader: http://www.adobe.com/products/reader/tech-specs.html#reader10

The table below describes the changes to the base requirements which appear in dot releases.

Change history since 10.0

Version	Changes to base system requirements			
10.0.1	None.			
10.0.2	None.			
10.0.3	None.			

Page 44 System requirements

10.1	Tana ar
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)
	Web Capture 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.
10.1.4	None.
10.1.5	Added support for:
	• Windows 8
	• IE 10
	Firefox Extended Support Release
	• Mac OS X v.10.5.8 - 10.8.2
	Safari 6.0.2 for Mac OSX 10.8.2
10.1.6	None.
10.1.7	None.

System requirements Page 45

Language Support

Most planned updates and out of cycle updates (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 at http://get.adobe.com/reader/ and the ftp site for some Planned 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.

11.x language support

Tier 1

Language Name	Locale	SKU abbreviation	Comments
Universal English	en_US	UE	All products
French	fr_FR	F	All products
German	de_DE	D	All products
Japanese	ja_JP	JPL	All products
French Canadian	fr_CA	FC	Mapped to fr_FR
International English	en_GB	EAP, EUE, EUW, IE, LAE	Mapped to en_US

Tier 2

Language Name	Locale	SKU abbreviation	Comments
Dutch	nl_NL	NL	All products
Italian	it_IT	1	All products
Spanish	es_ES	Е	All products
Latin/North American Spanish	es_MX	LAS, NAS	mapped to es_ES
Brazilian Portuguese	pt_BR	PB	All products
Portuguese	pt_PT	Р	mapped to pt_BR
Swedish	sv_SE	S	All products
Danish	da_DK	DK	All products
Finnish	fi_FI	SF	All products
Norwegian	nb_NO	N	All products

Tier 3

Language Name	Locale	SKU abbreviation	Comments
Chinese Simplified	zh_CN	cs	All products
Chinese Traditional	zh_TW	СТ	All products
Korean	kr_KR	KOR	All products

Tier 4

Page 46 Language Support

Language Name	Locale	SKU abbreviation	Comments
Czech	cs_CZ	CZ	All products
Hungarian	ht_HU	HU	All products
Polish	pl_PL	PL	All products
Russian	ru_RU	RU	All products
Ukrainian	uk_UA	UKR	All products
Turkish	tr_TR	TR	All products
Slovak	sk_SK	SL	Windows only
Slovenian	sl_SI	SVN	Windows only
Basque	eu_ES	none	Windows Reader only
Catalan	ca_ES	none	Windows Reader only
Croatian	hr_HR	none	Windows Reader only
Romanian	ro_RO	none	Mac and Windows, Reader only

Tier 5

Language Name	Locale	SKU abbreviation	Comments
North African French	fr_MA	NAF	All products (no locale for Mac since the UI appears in the OS locale)
Middle Eastern English for Arabic	en_AE	MEA	All products (no locale for Mac since the UI appears in the OS locale)
Middle Eastern English for Hebrew	en_IL	MEH	All products (no locale for Mac since the UI appears in the OS locale)

10.x language support

Language support for 10.x

Tier	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
Tier 5	Greek, Arabic, and Hebrew	Greek, Arabic, and Hebrew

Language Support Page 47

Compatibility

For version information related to compatibility and interoperability, 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.

Page 48 Compatibility

Product end-of-life schedule

As stated in the Adobe Support Lifecycle Policy, Adobe provides five years of product support as described at 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.

Product end-of-life schedule Page 49