

User Manual Foxit[®] Enterprise Reader

PDF

For Windows



Gold Independent Software Vendor (ISV)

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Anti-Grain Geometry – Version 6.0.5

Copyright (C) 2002-2005 Maxim Shemanarev (http://www.antigrain.com)

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Chapter 1 – Introduction

About the User Manual

Welcome to Foxit Enterprise Reader-- your right choice to view and print PDF documents!

Foxit Enterprise Reader, developed on the basis of Foxit Reader (GA), extends the usability and performance on both viewing and editing of Foxit Reader. This User Manual covers the features and functions particular and typical to Foxit Enterprise Reader. For more information on the features, please refer to "Foxit Reader 6.0 Manual".

Foxit Enterprise Reader Overview

Foxit Enterprise Reader is a free PDF document viewer and printer. It launches quickly (about one second) and requires no installation. Unzip the downloaded zip file to a folder of your choice and run the executable file directly.

Foxit Enterprise Reader enables users to create, edit and secure reliable PDF documents quickly, easily and economically. In addition to the basic PDF viewing functions, Foxit Enterprise Reader also includes various advanced features, such as RMS Protection, GPO Control, XML Control, etc.

Foxit Enterprise Reader Add-ons

Foxit Enterprise Reader provides separate add-ons for you to download on demand. These add-ons can be updated by the Update Manager, and it can also be downloaded from our website (<u>http://www.foxitsoftware.com/pdf/reader/addons.php</u>).

Critical Add-ons

Critical add-ons are essential components for proper display and execution. For example, if you open a PDF document containing Chinese characters, Foxit Enterprise Reader will ask if you want to download the Eastern Asian Language Support. If you choose "Cancel", you can read this file, but some characters will not be displayed correctly.

Name	Function Description	Remark
JPEG2000/JBIG	This add-on module is for decoding images in JPEG2000	<u>Download</u>
Decoder	or JBIG2 formats. If you don't install this module, images	Free

Free Critical Add-ons in Foxit Enterprise Reader

	in those formats cannot be displayed.	
Eastern Asian	This module is used for displaying Eastern Asian	Download
Language	Language in a PDF file. Eastern Asian Language can't be	Eroo
Support	displayed properly without it.	riee
JavaScript Support	This add-on is used to execute JavaScript in many interactive forms. If you don't install this add-on, although you still can fill in such forms, you wouldn't be able to perform some automated tasks like field value verification and recalculation.	<u>Download</u> Free
Foxit Toolbar for Browser	This add-on is a free toolbar for IE or Firefox that delivers up-to-date Foxit news and upgrades straight to your Internet browser, enabling the user to search the web anytime anywhere, giving easy access to various useful goodies and gadgets.	<u>Download</u> Free
Firefox Plugins	Foxit Firefox Plugin installs a simple Foxit Enterprise Reader into the Firefox web browser, this free add-on allows users to display, view, edit and print PDF documents in the browser.	Integrated in the package
Spell Checker	When you fill out an English form or use typewriter to insert any English text, this tool will try to find any spelling errors and highlight them with squiggly lines. If you right click on the misspelled words, you will see a list of suggested words. <u>Click here</u> to download the dictionary.	Integrated in the package
RMS Plug-in	RMS Plug-in provides seamless integration with Microsoft Windows Server environment to protect PDF documents and manage policy templates. With this plug-in, you can restrict user's access to documents to safeguard digital information from unauthorized use. Foxit Enterprise Reader provides two versions of RMS Plug-in, i.e. RMS Plug-in V1.0 for OS Windows XP and later, and RMS Plug-in V3.0 for OS Windows Vista SP2 and later. You can change between the two versions as required easily and quickly through GPO editing.	Integrated in the package. Free trial for 30 days.

NOTE: To manually install a critical add-on, please extract it to the same directory where you install Foxit Enterprise Reader.

See also "Updating Foxit Enterprise Reader".

Tips:

1. Instructions on installation of .fzip package below

To manually install a critical or an advanced add-on, please run Foxit Enterprise Reader, and then go to "Help" > "Install Update" > browse and choose the related downloaded package, and then click the "Open" button. When you're done, click "Done" to finish the installation.

2. How to install the dictionary for Foxit Spell Checker?

After you download the dictionary and unzip it, please save the unzipped folder named lex to the same installation folder of Foxit Enterprise Reader like C:\Program Files\Foxit Software\Foxit Reader.

Chapter 2 – Getting Started

This section gives you an overview of Foxit Enterprise Reader, including the introduction to toolbar modes and how to install, upgrade and uninstall Foxit Enterprise Reader.

Installing Foxit Enterprise Reader

Windows System Requirements

Foxit Enterprise Reader runs successfully on the following systems. If your computer does not meet these requirements, you may not be able to use Foxit Enterprise Reader.

Operating Systems

- Microsoft Windows[®] XP Home, Professional, or Tablet PC Edition with Service Pack 2 or 3 (32-bit & 64-bit)
- Windows Vista Home Basic, Home Premium, Business, Ultimate, or Enterprise with or without Service Pack 1(32-bit & 64-bit)
- Windows 7 (32-bit & 64-bit)
- Microsoft Office[®] 2003 or later version (required for some PDF creation features)
- Windows 8 Full Version

Recommended Minimum Hardware for Better Performance

- 1.3 GHz or faster processor
- 512 MB RAM (Recommended: 1 GB RAM or greater)
- 1 GB of available hard drive space
- 1024*768 screen resolution

How to Install?

Double-click the installation file and you will see the Install Wizard pop up. Click Next to continue.



In order to install Foxit Enterprise Reader on your system, you are required to accept the terms and conditions of Foxit's License Agreement. Please read the Agreement carefully and then check I accept the terms in the License Agreement and click Next to continue. If you cannot accept it, please click Cancel to exit the installation.

Please read the following lic	ense agreement carefully
FOXIT CORPORATION SOFT	N LICENSE AGREEMENT FOR DESKTOP
IMPORTANT-READ CAREFU License Agreement ("Licen agreement between You (be referred to in this Licen use of desktop software a associated media, printed	ULLY: This Foxit Corporation ("Foxit") nse" or "Agreement") is a legal (either an individual or an entity, who will nse as "You" or "Your") and Foxit for the pplications, and which may include I materials, and other components and

Foxit Enterprise Reader will be installed under the default path: C:\Program Files \Foxit Software\Foxit Reader. If you want to change the location, please click Change and set the installation path. And you can choose to select Typical or Custom installation. If you choose the custom installation, you can choose the optional components and plug-ins.

hoose Setup Choose the s	Type etup type that best suits your needs				
Typical	All program features will be installed. Requires the most disk space. Recommended for most users.				
○ Custom Allows users to choose which program features will be instal					
Install Foxit Re	eader to:				
1					

If you choose custom installation, you will be given a chance to install optional components and plug-ins. Please check the corresponding option according to your requirements.

Click the icons in the tree below to change	the way features will be installed.
PDF Viewer Foxit Reader PDF Creator Shell Extensions	Foxit Reader is a small, fast, and rich feature PDF viewer which allows you to open, view, and print any PDF file. This feature requires 70MB on your hard drive. It has 2 of 2 subfeatures selected. The subfeatures require 1389KB or your hard drive.

Select the additional tasks you would like to perform while installing Foxit Enterprise Reader, then click Install.

😸 Foxit Reader Setup	
Select Additional Tasks Which additional tasks should be performed?	
Select the additional tasks you would like Setup to perform whi Foxit Reader, then click "Install" to start installation.	ile installing the
Create Desktop Icons.	
📝 Create a Start Menu folder.	
Set Foxit Reader as the default PDF viewer(Windows 8 use make the selection after install).	rs need to
Show PDF files in browsers.	
Install as the default system printer	
Back	Cancel

- Click install to begin the installation.
- Finally, a message will appear to inform you the successful installation. Click Finish to complete the installation.



Updating Foxit Enterprise Reader

Foxit files and add-ons can be updated in several ways. Some updates are available if you open a PDF document that triggers the updating process. For example, if you open a file that contains Chinese characters, Foxit Enterprise Reader will ask if you want to download the Eastern Asian Language Support. Other updates are available only from the Help menu, where you have to manually install them. However, all updates can be downloaded directly from Foxit website.

Updating from the Help Menu

- 1. Choose Help > Check for Update Now....
- 2. Select updates from the column on the left, and click Add to move them to the right column. Only the updates and components appropriate for your product will be listed.
- 3. Click Install.

Use Foxit Updater

1. Choose File (Ribbon Mode) or Edit (Classic Mode) > Preferences > Updater.

- 2. Check the appropriate option according to your requirements.
 - Automatically install updates (only for the patch): the system automatically downloads and replaces the original files in the installation folder when there is a new version.
 - Automatically download updates, but let me choose when to install them (Default): the system automatically downloads and displays a message informing you of the upgrade and allowing you to choose to upgrade to the new version. This option is checked by default.
 - Do not download or install updates automatically: never download or install updates automatically.
- 3. Click OK.

Updating From Foxit Website (For Add-ons)

- 1. Click to visit <u>http://www.foxitsoftware.com/pdf/reader/addons.php</u>.
- 2. Select and download the add-ons you want to update.
- 3. Extract them to the same directory where you install Foxit Enterprise Reader.
- 4. Re-run the Foxit Enterprise Reader program to implement the update files.

Note: You can only update add-ons from Foxit Website, for updating Foxit Enterprise Reader, please use the <u>Updater</u> or <u>check for update from Help Menu</u>.

Uninstalling Foxit Enterprise Reader

How to Uninstall?

Click Start > Settings > Control Panel > Programs > Uninstall a Program and select Foxit Reader to uninstall.

Learning About Toolbar Modes

Foxit Enterprise Reader offers two toolbar modes: Classic Toolbar Mode and Ribbon Mode, in order to provide users with different experience during PDF viewing.

Classic Toolbar Mode

Classic Mode was commonly applied in earlier versions of Foxit Enterprise Reader. In Classic Toolbar Mode, tools are arranged under menus. Users can get tools from corresponding menu by clicking the menu. It is quite simple and clean, only occupying little space and saving more space for document viewing.

🚰 FoxiEnterpriseReader55_Manual.pdf - FoxiE Reader	
File Edit View Tools Comments Forms Protect SharePoint Help	2
📴 🔚 🛃 🚍 📧 💿 💿 41147 🛛 🕎 🖹 👠 🐘 💷 🗆 🔌 😥 - 🕅 🖏 😓 - 🖿 🖏 🗐 - 🚱 -	

Fig. 1 Classic Toolbar Mode Overview

Notes:

1. By default, "Set to Defult PDF Reader", "Check for Updates Now", "Install Updates", "Commandline Help", "Free Offers", "Ticket Support" and "Calculation Order" are not available in Classic Toolbar Mode.

2. By default, no Start Page will be displayed as Ribbon Mode does when no PDF file is opened in Classic Toolbar Mode.

3. Please do one of the following if the functions above are required:

- Change to Ribbon Mode, see also "<u>Note</u>"
- Edit XML File, see also "<u>Using XML Editor</u>"

Ribbon Mode

Foxit has integrated the collective tools in the ribbon interface and created a new way of working, namely Ribbon Mode. Ribbon Mode is one of the big improvements you will find in Foxit Enterprise Reader. It is developed based on Microsoft Office 2013 (Office 15), to provide users with a familiar and intuitive user experience. In this mode, tools are arranged by groups and tasks. Compared with Classic Toolbar Mode, Ribbon Mode integrates more functions, such as setting the calculation order of forms, checking for updates and learning about plug-ins and command lines. Below are some highlights of the new interface.



Fig. 2 User Interface in Ribbon Mode

A. Quick Access Toolbar B. Menu C. Ribbon D. Navigation Pane (Bookmark Panel displayed) E. Status bar F. Document Pane

As shown above, Foxit Enterprise Reader generally contains three toolbars in Ribbon Mode, i.e. Quick Access Toolbar, Menu Bar and Ribbon Bar.

- Quick Access Bar: shows the basic tools, such as Open, Save, Print, etc. You can add or replace the tools so as to ensure that the commonly used ones are close at hand.
- Menu Bar: shows the major menus of Foxit Enterprise Reader, being classified as File, Home, Comment, View, Form, Protect, Share and Help.
- **Ribbon Bar**: categorizes the tools by groups according to the function of the tools.

About Menu Bar

File Menu

File Menu gives you quick access to many of Reader's most important tasks, including Open, Create, Save, Save as Close, Print and Exit. From this menu, you can also view the properties of Reader, set preferences and access a list of the most recent documents you have been worked on.

FILE	HOME	COMMEN	VIEW	FORM	PROTEC'	SHARE	HELP	C			
0	pen		Recent Files List								
0	pen		<u>1</u> FoxitReader6 0_Manual.pdf								
	reate		2 FoxitEnterpriseReader6.0_GPO_Manual.pdf								
		~	<u>3</u> Datasheet_Reader.pdf								
E Sa	ave		4 C: \User:	s\\Deskt	op∖GPO手册	.pdf					
Sa Sa	ave As										
a a	lose										
Pr	int										
E Pr	operties										
T c	hange Toolba	r Mode									
e al	hange Skin										
O _O Pr	eferences										
×	xit										
			Fig. 3 F	ile Mer	าน						

Home Menu

Under the Home Menu are PDF signature tools, Zoom tools, PDF creation tools and Insert tools.





Comment Menu

Comment Menu generally provides comment tools (including Text Markup tools, Typewriter tools, Drawing tools and comment management tools), measurement tools and stamp tools.

FILE	HOME	COMM	MENT	VIEW	FORM	PROTECT	SHA	RE	HELP							
 ♥ Hand Nelect ▼ Image: Select ▼ Image: Zoom ▼ 	abc U	U To	Note	File	Typewriter	Callout	0 0 0	OKI	Ê	✓ Pencil ✓ Eraser Arrange ▼	Distance Perimeter	Stamp C	Create	Summarize Comments	💭 Import 🤤 Export 🔁 FDF via Email	Comments 🔹
Tools	Text M	arkup	P	in	Туре	ewriter			Draw	ng	Measure	Stamp	05		Manage Comm	ents

Fig. 5 Comment Menu

View Menu

Under the View Menu, you can get the "Go to destination" tools, viewing mode tools (including Read Mode, Reserve View, Text Viewer), Magnification tools, Read Out Loud tools, Page Display tools and View Setting Tools.

FILE	HOME COMMENT	VIEW FORM PROTECT	SHARE HELP		
Image: Weight of the select Image: Weight of the select <th>Image: Previous View Image: Next View</th> <th>Read Mode</th> <th>Image: Ct Loupe Image: Ct Loupe <td< th=""><th>Rotate View • • • • • • •</th><th>Show Status Bar O Auto-hide Status Bar Auto-hide Status Bar Panels • O Hide Status Bar</th></td<></th>	Image: Previous View Image: Next View	Read Mode	Image: Ct Loupe Image: Ct Loupe <td< th=""><th>Rotate View • • • • • • •</th><th>Show Status Bar O Auto-hide Status Bar Auto-hide Status Bar Panels • O Hide Status Bar</th></td<>	Rotate View • • • • • • •	Show Status Bar O Auto-hide Status Bar Auto-hide Status Bar Panels • O Hide Status Bar
Tools	Go To	Document Views	Assistant	Page Display	View Setting

Fig. 6 View Menu

Form Menu

You may find Form Data tools under Form Menu, with which, you can import & export forms, reset forms and email forms.

FILE	HOME CO	MMENT	VIEW	FORM	PROTECT	SHARE	HELP	
♥ Hand Select • ♥ Zoom •	Calculation	Reset	Import Exp	port Email				
Tools	Edit	0	Form Dat	a	18			



Protect Menu

Protect Menu includes Signature tool, signature validation tool and RMS protection tools. With this menu, you can digitally sign document, validate the signature, restrict document permission and manage dynamic security watermark.



Fig. 8 Protect Menu

Share Menu

Under the Share Menu, you can find tools to share documents to Evernote or send them via Email. Besides, SharePoint service tools which allow users to seamlessly check out and check in PDF files located on SharePoint Server nest under this menu as well.





Help Menu

The Help Menu contains Help tools which enable you to report error, get User Manual and the Command Line instruction. Also, under this menu, you can check for update, set Foxit Reader as the default PDF Reader, learn more about Foxit and check the plug-in installed.



Fig. 10 Help Menu

Note: To change from Classic Toolbar Mode to Ribbon Mode, please choose View > UI Options > Change Toolbar Mode > Ribbon Mode > OK.

Chapter 3 – Typical Features

Using Group Policy

Group Policy (GPO), a feature of the Microsoft <u>Windows NT</u> family of <u>operating systems</u>, is a set of rules that control the working environment of user accounts and computer accounts. It offers the centralized management and configuration of operating systems, applications, and users' settings in an <u>Active Directory</u> environment.

For instructions to use group policy of Foxit Enterprise Reader, please see the attached Foxit Enterprise Reader6.0_GPO_Manual. If you cannot open the attachment, please go to File > Preferences > Trust Manager > uncheck the Safe Reading Mode.

Using XML Editor

XML configuration takes precedence over GPO configuration. The application will use the XML configuration if both the XML and GPO configure a specific function at the same time.

The XML file in Reader's folder (C:\Program Files (x86)\Foxit Software\Foxit Reader\ProfStore) can also be configured with XML Editor.

- Open the XML Editor.
- Set the preferences in the corresponding menus. For example, choose Preferences Tab > Click Welcome Wizard on the left panel > check Disable to remove the Welcome Wizard from Foxit Enterprise Reader.
- Please refer to GPO Items in GPO Manual to see the preferences in details.

RMS Protector

RMS requires paid license for integrated application. You will have 30-day trial, after that, you are required to purchase RMS license for further application.

Microsoft Windows Rights Management Services is an information technology that works with AD RMS enabled applications to help safeguard digital information from unauthorized use. Foxit Enterprise Reader RMS protector provides seamless integration with Microsoft Windows Server environment to protect PDF documents and manage policy templates. With Foxit Enterprise Reader, you can open an RMS-Protected document if you are authorized, to improve information security, meet compliance requirements, and save time and money with improved business processes. To meet more users' need, Foxit Enterprise Reader is also compliant with Microsoft[®] AD RMS 2.1.

Once installed, Foxit Enterprise Reader will extend all Microsoft AD RMS service to all PDF files.

As for using Windows Azure AD Right Management (AAD RMS), please refer to the Quick Start for Using Windows Azure AD Right Management.

RMS Setting

Go to File > Preference > RMS Setting

Commenting	^	RMS Setting
Create PDF Documents File Associations Forms Full Screen General History Internet Search Languages Page Display	ш	Save encrypted file as a copy named 'filename(protected).pdf' Fncrypt metadata Encryption Algorithm: SHA-1/RSA 1024 SHA-2/RSA 2048
Reading		
RMS Setting		
Signature Speech Spelling Trust Manager		

- Save the encrypted file as a copy which will be named as 'filename(protected).pdf' after encrypting a file with RMS feature.
- Encrypt metadata: Check it to encrypt metadata.
- Encryption Algorithm: There are two algorithms: SHA-1/RSA 1024 and SHA-2/RSA 2048. You can choose one of them as needed.

Note: A file encrypted by SHA-1 can be opened with Foxit PhantomPDF and Foxit Reader. A file encrypted by SHA-2 can only be opened with Foxit Reader 5.4, Foxit PhantomPDF 5.5 and the later versions.

RMS Encryption

1. Go to Protect > AD RMS Protect > Restricted Access.



2. Choose the template you want. If you have more than one server, please firstly move the cursor to the name of the server, and then the templates on this server will be shown on the submenu. Click Refresh Templates to get the latest official templates from the server. You also can create custom templates. For more detailed information, please refer to <u>Template Creation</u>.

3. If you do not want to use the template, please click Restricted Access.

Foxit Reader will pop up a window asking whether want to stop using a permission policy and specify permission for individual users or groups. Click Yes to continue permission setting.

Foxit Rea	ider
?	Permission is currently restricted by a permission policy. Do you want to stop using a permission policy and specify permission for individual users or groups?

In the Permission dialog box:

- Check "Restrict permission to this document" option.
- Click the icon Read...
 to add the users who you want to authorize the reading

permission. To authorize anyone to read this file, select the icon $\stackrel{\text{less}}{=}$ on the right side.

Enter the e-r 'someone@e: names from t	nail addresses of users in the Read and Cha cample.com'). Separate names with a semi he Address book, click the Read or Change	nge boxes (example: colon(;). To select button.
칠 Read		\$
	Users with Read permission can read thi but cannot change, print or copy conte	is document, ent.
🔊 Change		R 2
	Users with Change permission can read, content from, and save changes to this but cannot print content.	edit, copy document,
More Options		

• Choose the object types (users or group) and the server. Then type the e-mail addresses of the authorized users into the text box or click Advanced to open the e-mail address list on the server to choose an address directly.

Sele	ct Users or Groups	? >
Select this object type:		
Users		Object Types
From this location:		
winos.cn		Locations
gruet the object hames to select (<u>exc</u>	mpres).	Check Names
Advanced	OK	Cancel

, <u> </u>			-
	Go All	Users - administrator@moss.com	 Advanced Find
Name	Title	Business Phone	Location
Administrator ADRMSAdmin Discovery Search Mailbox msuser01 msuser02 user1			^
			4
			-
Read -> <u>rmsuser01</u>			× 4

- Click OK to exit Select Users or Groups dialog.
- Click More Options in Permission Dialog. The users you selected now will be shown on the text box. You can add or delete users as needed.

Additional permissions for users:

This document expires on: check it to set the expiration date. The document cannot be opened after the specified date.

Print Content: check this option to allow the users above to print the PDF files.

Allow users with read access to copy content: enable the users who only have read permission to copy content.

Additional settings:

User can request additional permissions from: if users want to apply for any permission, the application will open the email client and list the email address you typed into the text in the Recipient's Address automatically. You can type a URL as well.

Require a connection to verify a user's permission: Check this option to let users verify their license every time they open the encrypted file.

Security Watermark: add a security watermark to the PDF files. For the detailed instructions, please refer to <u>Security Watermark Management</u>.

Set Default: set the additional settings as default.

Save as template: save the permission setting as template. You can name and descript the template on the pop-up window and click OK to complete it.

Name	Access Level	Add
apptester@testb2fo2281.o	Full Control	Remove
Additional permissions for users:	n: 3/29/2013	*
Print content Allow users with read ac	cess to copy content	
Access content program	matically	
🔽 User can request additio	nal permissions from:	
mailto:apptester@testb	2fo2281.onmicrosoft.com	
Require a connection to Security Watermark	verify a user's permission	
Watermark Template		Select

Note: If you want to set the encryption algorithm, please go to File > Preferences > RMS

Setting > choose the desired encryption algorithm. A file encrypted by SHA-1 can be opened with Foxit PhantomPDF and Foxit Reader. A file encrypted by SHA-2 can only be opened with Foxit Reader 5.4, Foxit PhantomPDF 5.5 and the later versions.

4. If users need to request additional permissions for a PDF file, please do the following:

- Open the file and choose FILE > Properties. In the Document Properties dialog box, click Security tab.
- At the bottom of **Security** tab, click **Request additional permissions** ... to request.

escription Security Fonts	
Document Security	
Security Method: RMS Encryption	
Protection Policy Information	
Restricted Access - Permission is currently re-	stricted to this PDF
You are currently authorized to view this doc	ument as:
apptester@testb2fo2281.onmicrosoft.com	
Full control:	Allowed
View document:	Allowed
Print with low resolution:	Allowed
Print with high resolution:	Allowed
Fill in a form:	Allowed
Comment in the document:	Allowed
Manage pages and bookmarks:	Allowed
Modify document:	Allowed
Content copying for accessibility:	Allowed
Extract the contents of the document:	Allowed
Run java script:	Allowed
License Expiration days: Unlimited	Content Expiration date: Unlimited
Request additional permissions	

Template Creation and Editing

To create a custom template, please see the following steps:

- 1. Choose Protect > Settings in AD RMS Protect > Template Management.
- 2. Click Create. If you want to edit the existed template, please select the template and click Edit.
- 3. Click Add in the Create Rights Policy Template dialog box.

Add Template Identification Add User Rights	Rights policy template template's identificatio	s can support clients with n information for each lang	different languages. Configure this guage supported on your client comp	uter
.Specify Expiration Policy .Add Security Watermark		Name	Description	
	Add	📝 Edit 🛛 🔒 Ri	emove	

4. Choose the language and edit template name and description. Click OK. The template name and description will be shown in the Template Identification list. You can type the name and description with different languages for the template you want to create via clicking Add.5. Click Next to turn to Add User Rights.

1.Add Template Identification	Specify which users and groups have rights to work with content protected using this template.
2.Add User Rights	Users and rights
3.Specify Expiration Policy 4.Add Security Watermark	Add
	Rights for user: Full control View document Print with low resolution Print with high resolution Fill in a form Comment in the document Manage pages and bookmarks User can request additional permissions from:

- 6. Click Add button to simply add users you would like to assign the rights.
- Input e-mail addresses in the field under "The e-mail addresses of users or groups" option or click Browser button to select email addresses from Outlook.
- Select Anyone to allow all the users to work with the encrypted PDF files.

Click OK to finish adding.

you want to specify righ specify everyone in an o	arate email addresses of users or groups for which ts to protected content using this template. To rganization, select "Anyone".
The e-mail addresses	of users or groups
	Browse

7. Check PDF permissions for the above users. You can set the permissions for all of the users or set different permissions for different users.

8. User can request additional permissions from: if users want to apply for any permission, the application will launch the email client and list the email addresses you typed into the text in the Recipient's Address automatically. You can type a URL as well.

9. Click Next to set the expiration policy.

1.Add Template Identification 2.Add User Rights	Specify content and use license expiration cond Continued access to content protected by this to re-protected and use licenses be renewed. Use action by the use license holder.	ditions assoc emplate requ license rene	iated with th uires that ex ewal genera	nis template. pired content be Ily occurs without
3.Specify Expiration Policy				
4.Add Security Watermark	Content expiration Never expires			
	Expires on the following date:	2013/ 3	/27	
	Expires after the following duration(days)):	1	* *
	Use license expiration			
	Requires user to re-verify permissions will after the following duration(days):	ith the serve	er 0	×

Content expiration

Never expires: the PDF content can be viewed indefinitely.

Expires on the following date: the PDF content will expire on a given date.

Expires after the following duration (days): the PDF content will expire after the desired days selected.

Use license expiration

Requires user to re-verify permissions with the server after the following duration (days):users need to apply for a new license to open the encrypted PDFs several days (the number you type into) later.

- 10. Click Next to add security watermark. You can refer to the Security Watermark.
- 11. Click Finish to complete creating the template.

Security Watermark Management

1. Creating Profile

Before adding a watermark, you should create a profile first. The application will apply all of the watermarks in the profile to a PDF.

Note: you can only choose a profile but not a certain watermark to use. Please create the watermarks you want to add to one PDF in the same profile.

- Choose Protect > AD RMS Protect > Settings > Security Watermark Management.
- Click New Profile to create a profile and name it.

elect profile New Profile Watermark Template Wighly Confidential Open time Current User New Profile(2)	Preview New Profile Add Edit Delete Import	
--	---	--

2. Adding Watermark

To add a new watermark, please do the followings:

- Open the Security Watermark Management and select a profile you created and click **Add** to add watermarks in the profile.
- Type the watermark's name.
- Type the watermark's content in the text box and set the font, size, color, underline, and alignment.

Note: you can only set text as watermark.

Choose "Select dynamic variable" in the drop-down menu of Dynamic text. When any PDF

reader opens the file, the watermark will show the current document information dynamically and you can use multiple texts at the same time.

Document Title: show the current document title.
Author: show the author of current document.
Current User: show the current user who is reading the document.
Date: show the current system date when opening the document.
Day: show the current system day when opening the document.
Month: show the current system wonth when opening the document.
Year: show the current system time when opening the document.
Time: show the current system hours when opening the document.
Hour: show the current system minutes when opening the document.
Second: show the current system seconds when opening the document.

- Set the appearance by choosing the rotation degree and the opacity. You also have the option to make the scale relative to target page.
- Set the vertical and horizontal distance between the target page and the watermark.
- Choose the page range to display the watermark. You can choose to display the watermark for all pages in range, even pages only or odd pages only in the subset list.
- Preview the watermark in the right pane.
- Click **OK** to finish it.

Source Font: System Size: 2	Preview 4
© Text: ← → T I I Ξ Ξ Dynamic text:Select dynamic variable	PHPI
Appearance Rotation: © 45° 💿 None 💿 45° 💿 Custom 0° 📺	
Opacity: 100%	
Astion	
Vertical Distance: 0.00 - Percent - from Center -]
Horizontal Distance: 0.00 🔺 Percent 🔻 from Center 💌	
age Range Options	
All Pages	
Pages:	
Subset: All pages in range 🔹	

3. Editing or Deleting Watermark

Editing a Watermark

- Open the Security Watermark Management and select a watermark you want to edit.
- Click Edit to open the Edit Security Watermark dialog box.
- Begin editing the watermark, please refer to <u>"Adding Watermark"</u>.
- Click **OK** to finish the operation.

Deleting a Watermark

- Open the Security Watermark Management and select a watermark you want to delete.
- Click **Delete** to remove the selected watermark.

4. Importing or Exporting Watermark

Importing a Watermark

- Open the Security Watermark Management and click Import.
- Choose a watermark with .xml format.
- Click Open.

Exporting a Watermark

- Open the Security Watermark Management and select a watermark you want to export.
- Click **Export** and choose a file type and location to save.
- The watermark will be exported as an .xml file or encoded file according to your choice. It can be integrated into AD RMS policy template and applied to the PDF files by Foxit Enterprise Reader.

Note:

1. If you want to integrate the watermark to a common policy template, please export it as an .xml file and add it to the template by Enterprise Reader directly.

2. If you want to integrate the watermark to an official policy template, please export it as an encoded file (.txt format) and integrate it into the template by AD RMS Scripting API Architecture. Then you can import the template and apply it to PDFs by Enterprise Reader. (Please click <u>here</u> to see the example and use the value of "appData.Name" and "appData.Value" in the exported encoded file.)

Auditing Logs

Foxit Enterprise Reader enables you to track on the usage of RMS protected files to record the actions on the files during workflow and save to SQL server, including who accessed the document, what document was accessed, when it was accessed, how it was accessed and the success of that access, and more.

To audit logs you should first download a configuration tool from http://cdn04.foxitsoftware.com/pub/foxit/rms/configtool/RMSConfigTool110.exe. Run the tool and do the following:

1. In the Config Tool dialog box, choose **Foxit Reader**, and check Audit Log Setting function.

56		Co	nfigTool	X
• Foxit Reader C Fo	xit PhantomPDF			
Audit Log Setting			Valid Network Printer Setting	
SQL Server Name:		*	Printer Port	,
Database:		*		
Table:		*		
User Name:		*		
Password:				
	Test Connection		Add Remove	
			Export Exit	

2. Follow the codes below to create the database table on the server.

```
USE [Database]
GO
/***** Object: Table [dbo].[Table_Name] ******/
SET ANSI_NULLS ON
GO
SET QUOTED IDENTIFIER ON
GO
CREATE TABLE [dbo].[Table_Name](
[User] [nvarchar](50) COLLATE SQL_Latin1_General_CP1_CI_AS NOT NULL,
[Action] [nvarchar](50) COLLATE SQL_Latin1_General_CP1_CI_AS NOT NULL,
[FileName] [nvarchar](max) COLLATE SQL_Latin1_General_CP1_CI_AS NOT NULL,
[DateTime] [datetime] NOT NULL,
[PrinterName] [nvarchar](max) COLLATE SQL Latin1 General CP1 CI AS NULL,
[Copies] [numeric](18, 0) NULL,
[Result] [nchar](10) COLLATE SQL_Latin1_General_CP1_CI_AS NULL
) ON [PRIMARY]
```

3. Enter all SQL Server information shown as below, including SQL Server Name, the name of Database and Table, User Name and Password. Then click on **Test Connection** button to test if the connection works well. A message box will pop up to tell you if the test connection is successful.

5		Co	onfigTool	×
Foxit Reader C Fox	kit PhantomPDF			
Audit Log Setting			Valid Network Printer Setting	
Specify SQL Server			Printer Ports List	
SQL Server Name:		*	Printer Port	
Database:		*		
Table:		*		
User Name:		*		
Password:				
	Test Connection		Add Remove	
			Export Exit	

- 4. Click on the Export button to generate a .reg file for the administrator's configuration.
- 5. The administrator can distribute the .reg file to client-end computers.

Restricting Local Printing

You can also set the printing permissions by specifying certain network printers to protect the sensitive information from being printed arbitrarily.

♦ Network Printers Configuration

To avoid unauthorized printing of sensitive documents, you can limit the printing permissions to certain network printers. To configure network printers, you should also download the <u>configuration tool</u> and check **Valid Network Printer Setting** in the Config Tool dialog box and then do the following:

Audit Log Setting			Valid Network Printer	Setting	
pecify SQL Server			Printer Ports List		
QL Server Name:		*	Printer Port		
Database:		*			
Table:		- *			
User Name:		*			
Password:		-			
1	Test Connection	1		Add	Remove

1. You should get the Printer Port first. Please go to Start > Devices and Printers > right-click a network printer > Printer Properties. In the printer properties dialog box, choose Ports tab and get the information, e.g. the "IP_192.168.3.239" is the printer port.

KONICA MINO	DLTA 4239	SeriesPS on chenlin	-chenlin Properties	5		
eneral Sharing	Ports	Advanced Color I	Management Secur	ity Device Settings		
Print to the follow checked port.	wing port(s). Documents will prin	t to the first free			
Port		Description	Printer			
IP_192.168	8.3.239	Remote Printer Ports	5			
			-			
•						
Add Port.		Delete Port	Configure Por	t		
] Enable bidired	ctional sup	port				
Enable printe	r pooling					
			l	ОКСС	ancel Apply	Help

2. Click Add button to add the Printer Port.

Note: About how to add a network printer, please see "Add a Network Printer".

- 3. Click on Export button to generate a .reg file for the administrator's configuration.
- 4. The administrator can distribute the .reg file to client-end computers.

♦ Add a Network Printer

There are two devices to add a network printer as below:

 Go to Start > Devices and Printers > Click Add a printer. In the Add Printer dialog box, click The printer that I want isn't listed to go to the next step.

Printer Name	Address	
🖶 Lexmark X652de (Lexmark Interna	tional) 192.168.0.7	

Follow the instructions shown in the Add Printer dialog box as below and complete adding a printer.

Find a printer by	name or TCP/IP address		
Browse for a print	er,		
Select a shared print	nter by name		
		Browse	
Example: \\co	nputername\printername or		
a the second			
Add a printer usin	g a TCP/IP address or hostname		

• Open the Run box by pressing shortcut keys Win + R, enter the printer URL you want to add and click OK.

7 Run	
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	\\192.168.3.239
	It is task will be created with administrative privileges.

In the pop-up dialog box, right-click the printer and choose connect on the context menu.

ze • Hetwork and .	snaring Center View remote printers	
Favorites Deskton	283	
Downloads	Open	
Recent Places	Connect	
Libraries	Create shortcut	
Documents	Properties	

Chapter 4 – Appendices

This section is a collection of supplementary materials for this user manual, including Keyboard Shortcuts, and Command Lines.

Keyboard Shortcuts

There are number of keyboard shortcuts that you can use to speed up your navigation within the Foxit Enterprise Reader. Some particularly important ones are listed here:

File Keys

Action	Shortcut
Open File	Ctrl + O
Close File	Ctrl + W, or Ctrl + F4
Save As	Ctrl + Shift + S
Close All	Ctrl + Shift + W
Print Document	Ctrl + P
Exit Foxit Enterprise Reader	Ctrl + Q
Save	Ctrl + S
Document Properties	Ctrl + D

View Keys

Action	Shortcut
Full Screen	F11
Zoom In	Ctrl + Num +
Zoom Out	Ctrl + Num -
Zoom To	Ctrl + M
Actual Size	Ctrl + 1
Fit to Page	Ctrl + 0
Fit Width	Ctrl + 2
Fit Visible	Ctrl + 3
Rotate Clockwise	Ctrl + Shift + Plus

Rotate Counterclockwise	Ctrl + Shift + Minus
Reset Toolbars	Alt + F8
Hide Toolbars	F8
AutoScroll	Ctrl + Shift + H
Stop AutoScroll	ESC
Show or hide Navigation pane	F4
Show or hide Menu Bar	F9
Switch between tabs	Ctrl + Tab

Edit Keys

Action	Shortcut
Сору	Ctrl + C, or Ctrl + Insert
Cut	Ctrl + X
Paste	Ctrl + V
Find Text	Ctrl + F
Find Next	F3
Find Previous	Shift + F3
Preferences	Ctrl + K
Undo	Ctrl + Z
Redo	Ctrl + Shift + Z

Select Text Tool Keys

Action	Shortcut
Сору	Ctrl + C
Select All	Ctrl + A
Add Bookmark	Ctrl + B

Tool Keys

Action	Shortcut
Hand Tool	Alt + 3
Select Text	Alt + 6, or Shift + arrow key
Snapshot	Alt + 7
Exit Full Screen Mode	ESC, F11
Switch to Text Viewer	Ctrl+6

Document Keys

Action	Shortcut
Previous Page	Ctrl + Page Up
Next Page	Ctrl + Page Down
First Page	Ctrl + Home
Last Page	Ctrl + End
Go to Page	Ctrl + G
Select All	Ctrl + A
Page Down	Space
Page Up	Shift + Space

Command Lines

Foxit Enterprise Reader defines parameters that allow you to perform operations on a PDF with a command. To check the command lines that can be used in Foxit Enterprise Reader, please go to Help > Command Line Help.

X Command Line Help Here are some command lines that can be used with Foxit Reader using the following syntax: <Reader Path> [/register] | [PDF Path] [/pwd] [/A [...] [...] ...] | [/pwd] [/p | /t <PDFPath> [Printer]] Command Description /register Set Foxit Reader as the default reader /pwd <password> Input the password of the protected PDF /p <PDF Path> Print the document with default printer /t <PDF Path> [Printer] Print the document with designated printer Open a PDF document with a command to specify exactly what to display and how to display it <PDF Path> /A [...] [...] .. ОК

Command	Result
nameddest=destination	Open and highlight the target bookmark.
page=pagenum	Turn to the target page.
zoom=scale	Zoom the PDFs.
pagemode=bookmarks	Open the bookmark panel in the Navigation Pane.
pagemode=thumbs	Open the thumbnail panel in the Navigation Pane.
pagemode=layers	Open the layers panel in the Navigation Pane.
pagemode=none (default)	Close all the panels in the Navigation pane.
fdf="fdf path"	Open the FDF file.
toolbar=1 0	Show or Hide Tool Bar.
statusbar=1 0	Show or Hide Status Bar.
navpanes=1 0	Show or Hide Navigation Pane.

Contact Us

Feel free to contact us should you need any information or have any problems with our products. We are always here, ready to serve you better.

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