



PDF Expert 2

User's guide

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Introduction

PDF Expert is an advanced PDF viewer for iPhone, which provides set of professional functions to overcome the limitations of built-in iPhone PDF viewer. With PDF Expert you can view and store PDF files downloaded from Internet or web storages, received by email or transferred via iTunes. You can use PDF Expert for filling forms and making calculations, adding notes, making markups and bookmarks, highlight text and underline key words in your files, also you can view your document structure and easily move from one chapter of the document to another. After you've reviewed and modified your document, you can email or upload it to web storage, so that your recipients could review your markups, annotations and highlighting.

PDF Expert comes in handy when you want to:

- View large PDFs
- View password protected PDFs
- Navigate through embedded PDF's bookmarks and document's structure
- Search through PDF
- Fill in form or application
- Make bill calculations
- Add notes
- Highlight and underline text
- Use web storages to upload and download your PDFs
- Use your iPhone as Wi-Fi drive

Copying files to PDF Expert

USB file transfer using iTunes File Sharing

PDF Expert supports iTunes USB File Sharing. To transfer files, connect the iPhone/iPod Touch to computer via USB, open iTunes and click on device name in the left column. Afterwards, click on the Apps tab and scroll it to the very bottom.



You can Drag & Drop files into PDF Expert document list or click **"Add"** button to use file selection dialog.

Opening files from other apps (only iOS 4.0 or later)

PDF Expert can open files from other apps that supports iOS4 **"Open In..."** functionality. For instance, to transfer attachment from your Mail app, open the email, tap and hold on the attachment and

choose PDF Expert in the **"Open In..."** option. File will be copied to PDF Expert and opened instantly.

Transferring files via browser

You can transfer files to and from PDF Expert via web browser. Once your iPhone/iPod Touch and a computer are in the same Wi-Fi network, open the browser on the computer and type in full PDF Expert URL into the address bar: <http://192.168.1.16>. Replace 192.168.1.16 with the IP address of your iPhone/iPod Touch. You can see correct IP address on the Network Tab inside PDF Expert.

Connecting PDF Expert as a shared network drive

PDF Expert relies on a Wi-Fi network connection of any type to copy files between iPhone/iPod Touch and a computer.

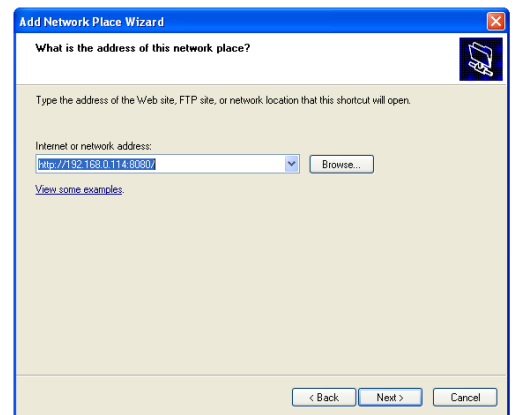
PDF Expert uses WebDAV protocol to share its data with other computers via Wi-Fi Network. Most popular operating systems and many programs have the ability to mount WebDAV resource as a network drive.

You need to know device IP address as login and password to access your device. Login and password are optional and can be configured on the **"Settings"** tab inside PDF Expert.

You may also connect to PDF Expert with any modern web browser. Just type full URL like <http://192.168.1.16> into address bar (replace 192.168.1.16 with IP address of your iPhone/iPod Touch).

Windows XP

- 1 Open the **"Start"** menu and select **"My Network Places"**.
- 2 At the **"Network Tasks"** panel (you can find it on the left part of the window) click **"Add a Network Place"**. **"Network Place Wizard"** will be launched.
- 3 Click **"Next"** at the **"Add Network Place Wizard"** welcome screen.
- 4 Select **"Choose another network location"** and then click **"Next"**.
- 5 Type **"http://"** and PDF Expert IP address and port. This information is displayed on top of the **"Network"** tab on your iPhone.
- 6 Enter the name for this new connection or leave a default one.
- 7 Press **"Finish"**. Please ensure that **"Open this network place when I click Finish"** is checked.
- 8 If you enabled password protection inside PDF Expert, you will be prompted to enter your username and password. Make sure you are entering username and password which are set in PDF Expert **"Settings"** tab. Also, please note that Windows XP may ask you to enter the password several times.
- 9 As a result you should get PDF Expert network drive mounted and ready to use:

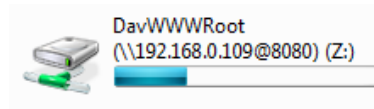
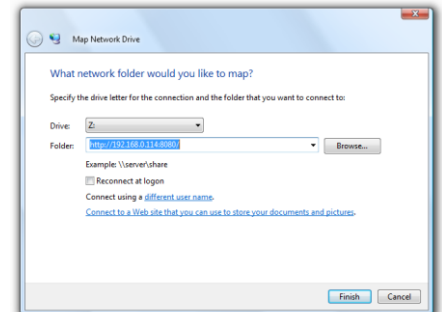


My iPhone (192.168.0.109)

To reconnect to PDF Expert in the future, first make sure that PDF Expert is running. Open the **"Start"** menu and click **"My Network Places"**. Find the network drive under Network Locations and double-click it.

Windows Vista / Windows 7

- 1 Open **"Start"** menu and select **"Computer"**
- 2 Click **"Map network drive"** on the toolbar on top of the **Computer** window.
- 3 Choose a drive letter in the drop-down menu.
- 4 Type **"http://"** and PDF Expert IP address. This information is displayed on top of the **"Network"** tab inside PDF Expert. Make sure the **"Reconnect at login"** box is unchecked.
- 5 If you enabled password protection inside PDF Expert, you will be prompted to enter your username and password. Make sure you are entering username and password which are set in PDF Expert **"Settings"** tab. Also, please note that Windows Vista/Windows 7 may ask you to enter the password several times.
- 6 As a result you should get PDF Expert network drive mounted and ready to use:



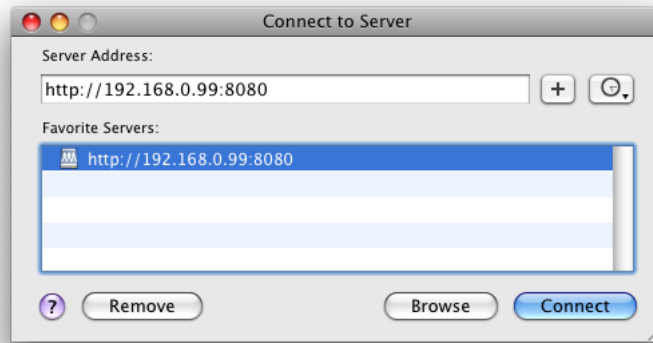
To reconnect to PDF Expert in the future, first make sure that PDF Expert is running. Open the **"Start"** menu and click **"Computer"**. Find the network drive under Network Locations and double-click it.

Enabling or changing your username and password for PDF Expert :

- 1 Open the **"Start"** menu and select **"Computer"**,
- 2 Find the PDF Expert network drive under Network Locations,
- 3 Right click on the PDF Expert network drive and select Disconnect,
- 4 Set up the drive again as described above.

Mac OS X 10.4 or later

- 1 Click on the **Finder** icon,
- 2 Select the **"Connect to Server..."** item in the Go menu. You can use Command+K shortcut as well,
- 3 Type **"http://"** and PDF Expert server's IP address. This information is also displayed on the **"Network"** tab inside PDF Expert ,
- 4 Press **"Connect"** button. You can also add the server to **"Favorite Servers"** list.



- 5 If you enabled password protection at PDF Expert, you will be prompted to enter your username and password. Make sure that you are entering username and password which are set in PDF Expert "Settings" tab.
- 6 As a result you should get Shared Disk mounted on your Mac:



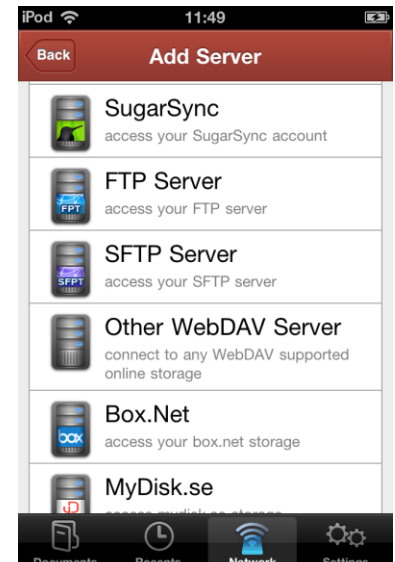
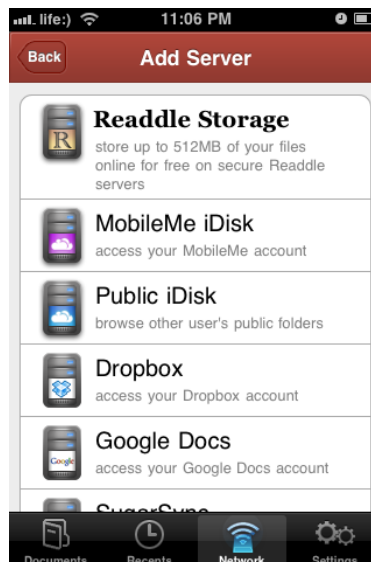
You can also enable "Connected servers" setting at Finder "Preferences" → "General" to show it on the Desktop.

Access files stored online

With PDF Expert you can gain access to different kind of web storages, FTP/SFTP servers and login to your Sugar Sync account.

PDF Expert supports:

- ReaddleStorage
- MobaleMe iDisk
- Public iDisk
- Dropbox
- Google Docs
- SugarSync
- FTP/SFTP Servers
- Box.Net
- MyDisk.se
- Filesanywhere
- Storegate
- iCloud
- And any other WebDAV storage

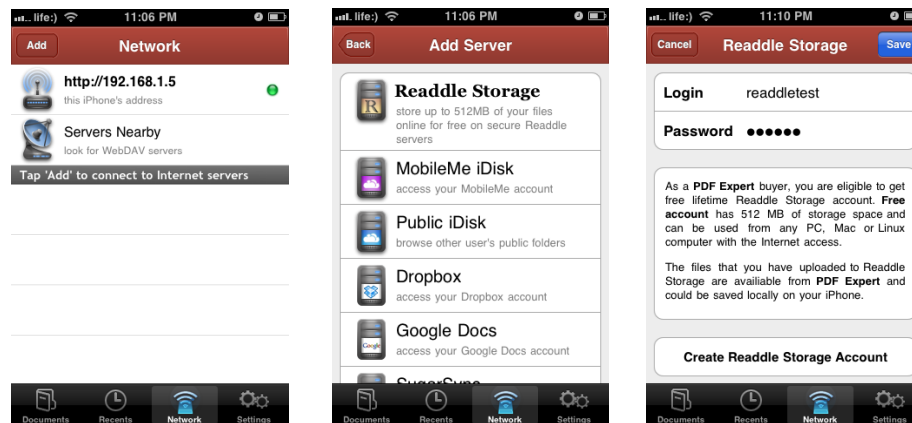


WARNING: To copy files from any Web storage you'll need to have internet connection via Wi-Fi, EDGE or 3G

Connecting to WebDAV storage

To connect to WebDAV storage from PDF Expert:

- 1 Go to the **"Network"** tab,
- 2 Tap **"Add"**,
- 3 Select the type of web service you want to connect to,
- 4 Provide PDF Expert with your login and password for this service and tap **"Save"**.



- 5 To open a file from your web storage, just navigate to the appropriate folder and tap on the file. It will be opened with for review and saved to "Documents" folder in PDF Expert.

NOTE: Any file opened (or downloaded) from a web storage or FTP/SFTP server is to be saved with the file structure like on the source server, so that the file paths will be identical.

Using Readdle Storage to copy files from your computer to iPhone or iPod Touch

- 1 As a PDF Expert buyer, you are eligible to get free lifetime Readdle Storage account at http://storage.readdle.com/create_account. Just choose the plan called **"Free"** when registering. This account will be used to store your documents securely.
- 2 You can connect to Readdle Storage using the instructions from the previous chapter.
- 3 To upload files online, use any modern web browser on your computer. Navigate to <http://storage.readdle.com/> and log into Readdle Storage. You will see uploading interface, which is fast and easy to use.
- 4 After you uploaded your files online, they become accessible via **"Network"** tab inside PDF Expert. Tapping on any of them will save the file locally to the device and open it for reading.

Copying files from other WebDAV supported storage to iPhone/iPod Touch

If you use popular web storage services that wasn't presented in the list of supported WebDAV servers, you can also connect to this storage from PDF Expert.

- 1 Go to **"Network"** tab inside PDF Expert, tap **"Add"** → **"Other WebDAV Server"** label and provide the application with your login, password, and your service WebDAV URL. For instance, Box.Net users will need to type <http://www.box.net/dav>

- Once you added online storages, they become accessible via **"Network"** tab inside PDF Expert. Tapping on any of them will show the content stored online. To save the file locally to the device, tap its name.

Accessing device photos folder

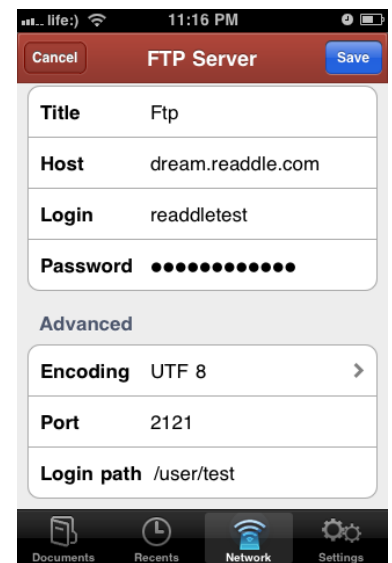
PDF Expert allows user to access photos on your iPhone/iPod Touch. This way you will be able to open images transferred to your device via standard iTunes sync, as well as photos taken directly from iPhone camera.

Connecting to FTP/SFTP server

FTP/SFTP servers are commonly used storages for uploading and downloading files via Internet.

To connect to FTP or SFTP server:

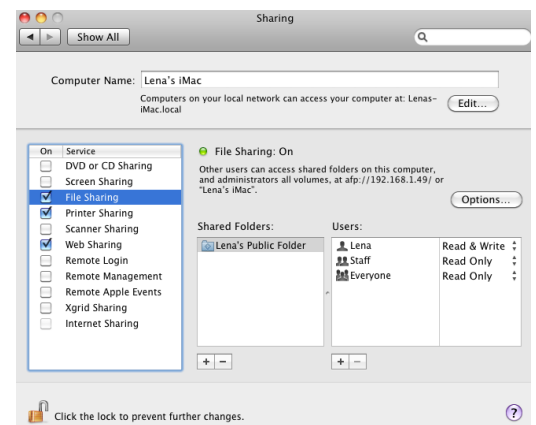
- Go to **"Network"** tab and then tap **"Add"** button in the upper left corner.
- Select **"FTP"** or **"SFTP"** server from the list and tap on it's label.
- Enter the **"Title"** for the server, its **"Host"** name, **Login** and **Password**. Once you've entered your server's account PDF Expert will catch it and become able to get files stored online.



Connecting to "Servers Nearby"

With PDF Expert you can access shared servers which are currently at the same Wi-Fi network. To do that:

- Go to **"Online"** tab and then tap **"Add"** button in the upper left corner
- Tap **"Servers Nearby"** and select the server you want to connect to from the list.
- Enter your user name and password, if it's needed, and gain access to shared files from the server.



You can also access your computer with **"Servers nearby"** feature.

NOTE: To share files from your computer, it must be equipped with Wi-Fi modem and it needs to be at the same Wi-Fi network as your iPhone/iPod Touch

To add your MAC to **"Servers Nearby"**:

- Go to your **"System Preferences"**,
- Tap **"Sharing"** at **"Internet & Wireless"** section,

- 3 Enable **"File Sharing"** for FTP or **"Web Sharing"** for SFTP connection.

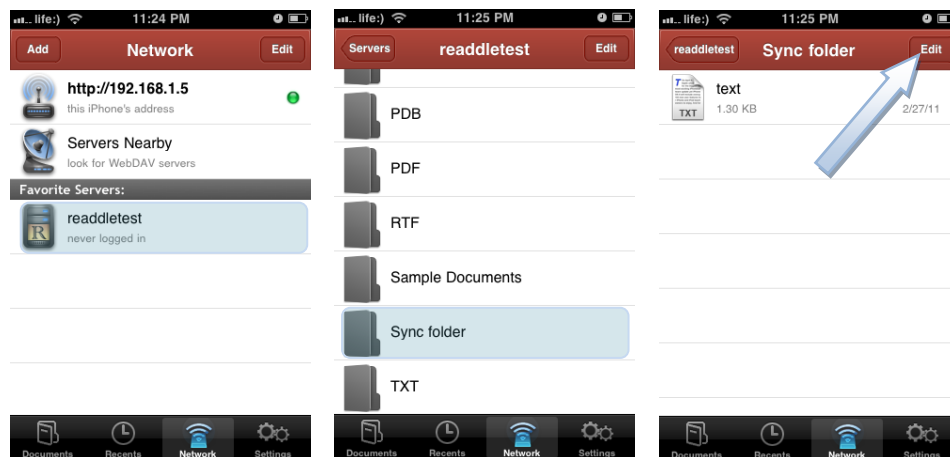
NOTE: You can use CoreFTP to setup FTP server on Windows OS. It is free FTP client software for Windows. To get more info, visit <http://www.coreftp.com/>

Sync folders

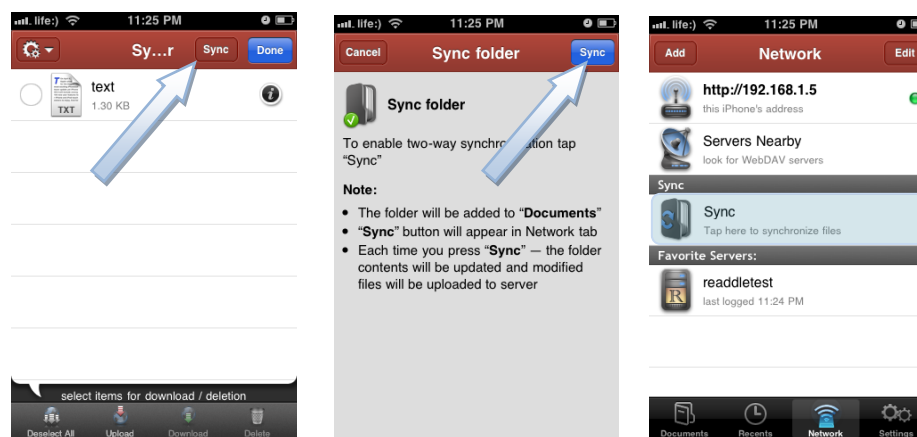
With PDF Expert you are able to sync your files stored on Dropbox, or any WebDAV server like Readdle Storage or MobileMe iDisk. This feature provides an ability to sync folder content, and have all the recent changes made either from PDF Expert or from your computer.

To create a sync folder:

- 1 Establish a connection to the web storage you want to sync with (see Connecting to WebDAV storage chapter),
- 2 Navigate to the folder you want to sync and enter it
- 3 Then tap **"Edit"** button at the top.
- 4 Tap **"Sync"** button,



- 5 Confirm that you want to enable two-way sync with this folder by tapping on **"Sync"** button again.
- 6 After that, the synchronization will be automatically started, Sync button will appear at the **"Network"** tab, and each time you press the **"Sync"** button, all the recent modifications will be uploaded to this folder on your web storage.



NOTE 1: All files and folders that were already synced, or haven't been modified will have the green mark on their icon

NOTE 2: Once the file or folder content was modified, there will be an orange mark on it. "Sync" button will also appear in "Documents" folder as shown on the picture below

.Saving attachments to PDF Expert via Readdle Storage

PDF Expert relies on Readdle Storage web service to transfer attachments to your iPhone/iPod Touch.

Configuring PDF Expert to save attachments

- 1 Sign up for the **"Free"** plan on Readdle Storage.

You can do this at http://storage.readdle.com/create_account . You will receive an email with account login, password and mail-in email address.

- 2 Go to **"Network"** tab, tap **"Add"** → **"Readdle Storage"**. Enter your Readdle Storage login and password, then tap **"Done"**.

NOTE: To change these settings, tap **Edit** and then your Readdle Storage account label.

Transferring mail attachments into PDF Expert

- 1 Forward the email with attachment to mail-in address for your Readdle Storage account. Your email will be processed within several minutes. PDF Expert creates **"Readdle Mail In"** contact in your Address Book, so you do not need to type your mail-in address.
- 2 Navigate to Readdle Storage via **"Network"** tab.
- 3 Tap the file you need to save. PDF Expert will download and open file.

NOTE: Downloaded file can be accessed later even without active Internet connection


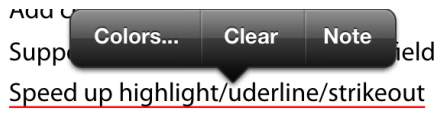
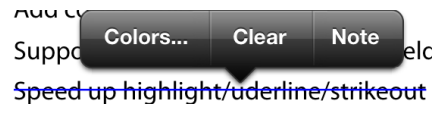



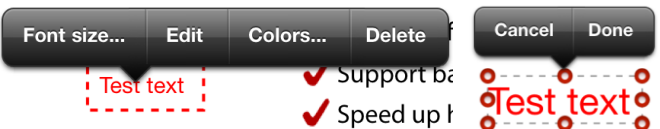
Annotating documents


With PDF Expert you can add annotation to the document while reading it.

IMPORTANT! Annotations are available only for iOS 4.0 or later!

While viewing PDF file you can add following annotations:

- Highlight text,
- Underline text,
- Strikeout text,
- Add popup note on any place of the document,
- Add text note on any place of the document,
- Add popup note to the highlighted, underlined or stricken text.


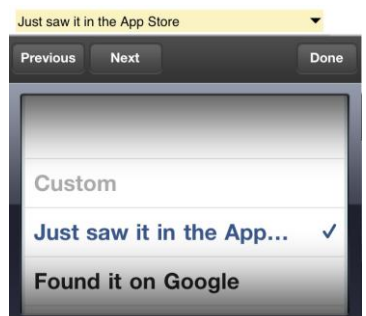
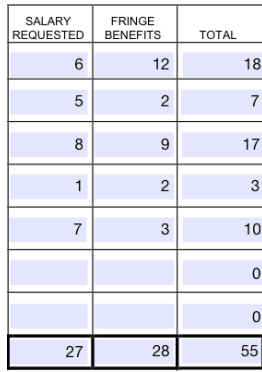
To	Do this
Highlight text	<p>Tap and hold on the text you want to select. After the blue markers appear, drag them to correct the selection area. Tap "Highlight" at the popup bar over the selection.</p> 
Underline text	<p>Tap and hold on the text you want to select. After the blue markers appear, drag them to correct the selection area. Tap "Underline" at the popup bar over the selection.</p> 
Strikeout text	<p>Tap and hold on the text you want to select. After the blue markers appear, drag them to correct the selection area. Tap "Strikeout" at the popup bar over the selection.</p> 
Add popup note	<p>Tap and hold on any place on the document to see the popup menu.</p>  <p>Select "Note", and then type in the note content and tap "Done". After that the popup note sign will be displayed.</p> 
Add text note	<p>Tap and hold on any place on the document to see the popup menu.</p>  <p>Select "Text", then type in the note content and tap "Done". After that the text note appear on the document. To modify text font size or color, tap on it. To move text note, double tap to see the red markers, then drag the note and tap "Done" to apply the new position.</p> 

To	Do this
Add popup note to annotated text	Tap on the text with highlighting, underlining or striking annotation. Select "Note" from the popup menu. Type in the text of the note and tap "Done" . The popup note sign will appear near the text.
	 Support background color in form fields: <u>Speed up highlight/underline/strikeout</u>

NOTE: To modify or remove markup annotation (highlighting, underlining and strikeout), tap on it, then select the appropriate action at the popup bar.

Filling forms

With PDF Expert you can view and fill static PDF forms.

To	Do this
Edit text field	Tap on the text field to add text to it.
	
Select item from dropdown list	Tap on the dropdown list and all available options will appear in the scroll bar below.
	
Use check box or radio button	Tap on the check box to modify it.
	Do you use other Readdle products? <input checked="" type="checkbox"/> Scanner Pro <input type="checkbox"/> ReaddleDocs <input type="checkbox"/> Printer Pro <input checked="" type="checkbox"/> Calendars
Do calculations (only for iOS 4.0 or later)	Tap on the appropriate field and add numeric data. As most of forms perform calculations automatically, then the result should update at once. But if the form contains a "Calculate" button, tap on it to update the result.
	

NOTE: In PDF Expert you are able to edit **Acro forms**, made in Adobe Acrobat and **Static XFA forms**, made in Adobe Life Cycle.

But you **can't** edit **Dynamic XFA forms** with PDF Expert.

To provide the compatibility of your **Dynamic XFA form** with PDF Expert, just save it as **Static** in Adobe Life Cycle.

Viewing and managing PDF files with PDF Expert

After you have transferred PDF files to your iPhone, there are several possible scenarios of what you can do with your documents:

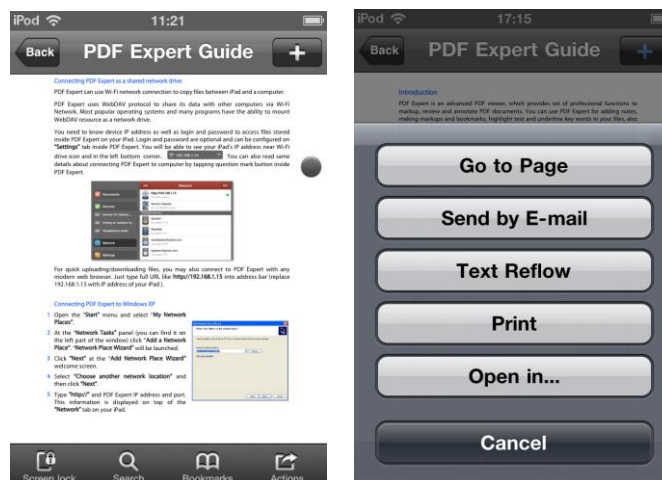
- Read documents on the go,
- Annotate documents,
- Fill in PDF forms,
- Manage files stored inside PDF Expert.

Reading documents on the go

You can view and manage all documents stored inside PDF Expert via **"Documents"** tab inside the application.

To start reading a document, tap its name. After file is loaded, you will see document reading screen.

Reading controls will remain on screen for thirty seconds. To show them again, use single tap anywhere on the screen.



In PDF reading mode:

To









Do this

Zoom document


Use standard two-finger iPhone pinch gesture

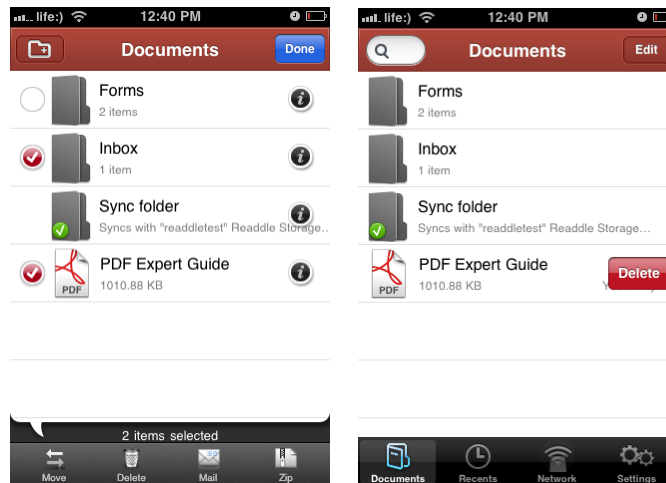
Search within the document

Tap . Search dialog pops to enter keyword

To	Do this
Create bookmark	Tap the screen to show controls. Then tap  , enter bookmark name and tap Save
Navigate via PDF outline	Tap  . Navigate through outline structure, tap the title you need to jump to.
Open bookmark	Tap  and choose desired bookmark from the list.
Annotation summary	Tap  and select "Annots" to review all annotations in the document.
Email document	Tap  , then choose "Send by Email" option. The dialog pops to edit your message.
Jump to specific page	Tap  , then choose "Go to page" option. Navigation dialog will appear. Enter page number into edit box on top of the screen and tap Go.
Fast scroll large documents	Tap the screen. Use the slider on the right part of the screen. Double tap the screen to continue reading the document.
Open In another app	Tap  and then "Open In..." . Select the app from the list
Print (only for iOS 4.0 or later)	Tap  and select "Print" , then the Air Print dialog will appear. Select the printer, set the number of copies and send the document to print.

To manage files stored inside PDF Expert:

- 1 While viewing folder content in the **"Documents"** tab inside PDF Expert, tap **"Edit"** button in top right corner.
- 2 Mark files and folders you want to move or delete from your device and press appropriate button in the bottom of the screen. You can also create empty folder tapping on  button.
- 3 To delete a folder or a file just swipe over it and tap **"Delete"**.

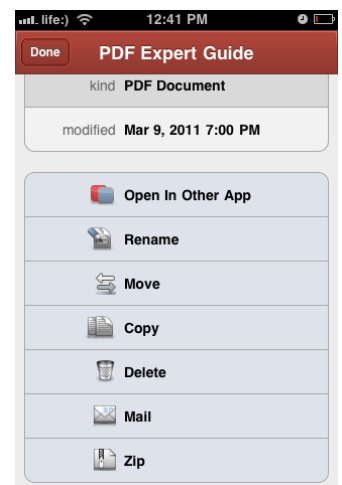


NOTE: When you are deleting a folder, all its files and subfolders will be deleted as well.

To operate with particular file or folder

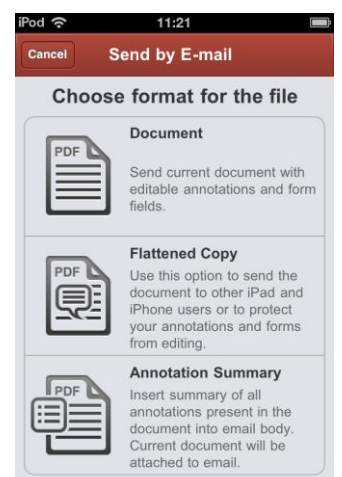
Tap disclosure indicator  to open file details.

To	Do this
Rename document	Tap "Rename" , enter new name for the file or folder
Open document in other app (only for iOS 4.0 or later)	Tap "Open in Other App" , choose the program
Delete document	Tap "Delete" .
Email without opening	Tap "Email" . The dialog will pop up to edit message.
Move document to another folder	Tap "Move" and select a destination folder
Compress file/folder	Tap "Zip" . Compressed files will be placed into the same folder.



Emailing documents stored inside PDF Expert

- 1 To email the document you are reading at the moment tap Actions button and choose **"Send by Email"**. **"Choose format for the file"** dialog will popup.
- 2 If **"Document"** is selected, the recipient will receive this PDF with editable annotations, form fields, bookmarks and structure.
- 3 When **"Flattened Copy"** is selected, the annotations and form fields will not be editable in the resulting PDF will
- 4 When **"Annotation Summary"** is selected, the document is to be sent



with the annotation summary in separate text file.

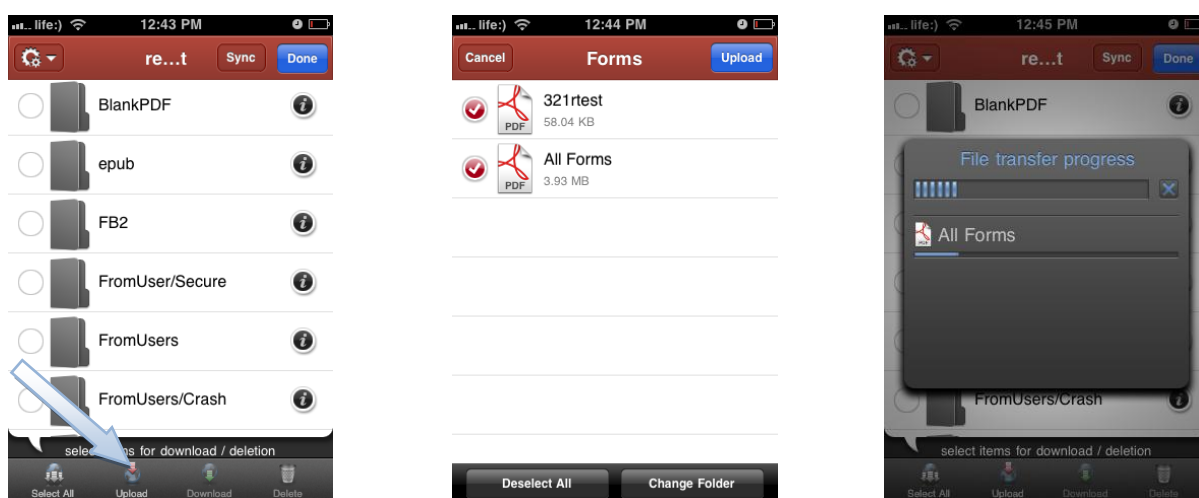
- Once the format is selected, the email forms will popup. Fill in the **To:** bar with the recipient address, type in the letter content and tap **"Sent"** to send an email.

NOTE: Most of PDF Readers on iPhone/iPod Touch and iPad doesn't support annotation and filled form field display. So to make the file compatible with all app, you would need to send a Flattened Copy.

Uploading documents from PDF Expert to web storage

Files that are stored on iPhone/iPod Touch can be uploaded to MobileMe iDisk or other WebDAV storage directly from PDF Expert.

To upload files/folders to online storage, follow the steps below



- From the **"Network"** tab choose your online storage and open it's contents. Tap **"Edit"** button in top right corner to open action menu and tap **"Upload"**.
- Navigate to the folder you want to upload files from and select the files you want to upload.
- Tap **"Upload"** button in top right corner to start uploading.

NOTE: File actions will not be shown for read-only storages.

Opening documents in other apps


iOS 4.0 or later allows applications to open files in other applications. The most notable example is the ability to open attachments from the Mail application in PDF Expert.

To open a document in another application:

- Open document you want to transfer in PDF Expert ,
- Tap **"Actions"** button the toolbar and select **"Open In..."** from the list.

NOTE: **"Open In"** command creates a copy of the file you have in PDF Expert and copies it to another application. Thus if you want make any changes to that file be sure to copy it back to PDF Expert.

To transfer files to another application:

- 1 Inside PDF Expert navigate to the folder with the file you want to open in another app.
- 2 Tap **"Edit"** button in top right corner of the screen. Then tap disclosure indicator  for a particular file. Choose **"Open In Other App"** option from the dialog.

List of supported file formats

PDF Expert supports following document formats for viewing:

- Microsoft Office: Word, Excel, Powerpoint (.doc/.docx, .xls/.xlsx, .ppt/.pptx)
- Apple iWorks including iWorks '09: Pages, Numbers, Keynote (.pages, .keynote, .numbers).
- Portable document format (.PDF)
- Web pages (.html, .htm)
- Rich text documents (.rtf, rtf)
- Text files (.txt)
- Fiction book (.fb2)
- Plucker e-books (.pdb)
- Images (.jpeg, .jpg, .gif, .png, .tiff)
- Media formats (mp3, mp4, 3gp, mov, mpv)

NOTE: PDF Expert can also be used to store and carry files of any other type without opening them. This turns your iPhone/iPod Touch in a wireless flash drive

Settings

Settings allow you to customize your application, configure Wi-Fi network drive parameters, document viewing, security and other preferences for PDF Expert.

Passkey Lock

Passkey allows you to protect documents from being viewed by other person. Once set, the application will ask the passkey on each launch.

NOTE: To set password for wireless access to PDF Expert, use Wi-Fi Network Drive section.

ATTENTION! There is no way to recover your files if you forget the passkey.

Wi-Fi Drive

Wi-Fi Drive almost turns PDF Expert into portable flash drive. The only difference is that you need active Wi-Fi connection to transfer files from your computer to the iPhone or iPod Touch.

This feature is based on WebDAV protocol and is compatible with both Windows and Mac.

Enable Drive

- Turn Wi-Fi access to your files on or off.

Ask For Password

- Enable or disable password protection for Wi-Fi access to your files

PDF Viewer

Highlight links

- When set, displays links with a background green box.

Highlight form fields

- When set, highlights editable fields with blue

Scroll PDF pages

- Allows you to select the direction for scrolling PDF pages (horizontally or vertically).

Lowest page zoom fits to

- Allows you to set the way of fitting the page to the screen.

Auto-open

- When enabled, the downloaded document is opened immediately after being downloaded from online storage.

Support

Send Feedback

- Allows you to send us the feedback and the log file with data about your device and PDF Expert copy

Verbose Logging

- Allows you to turn on the Verbose Logging mode, when every action you make with PDF Expert is added to a log file.