

pDoc Plug-In for Macs Adobe Acrobat DC and Up



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#### 1.0 – Overview

The pDoc Adobe Acrobat and Reader Plug-In for Macs software allows users to electronically sign a PDF document using an ePadLink signature pad. Each embedded signature is bound to the PDF at the time it is signed, so that any subsequent changes made to the PDF will be recorded and can be tracked. The Adobe Acrobat and Reader Plug-In is a multi-faceted tool that facilitates eSignatures in a number of different ways.

You can download and install the plug-in from: www.epadlink.com/adobe-mac.html.

#### 2.0 – Setting Up Acrobat for Electronic Signatures

After installing the plug-in, open Acrobat and click "Acrobat Pro"  $\rightarrow$  "Preferences"  $\rightarrow$  "Signatures". If you are using Adobe Acrobat Reader DC, click "Acrobat Reader"  $\rightarrow$  "Preferences"  $\rightarrow$  "Signatures".

- 1. Click the "More" button in the "Creation & Appearance" section.
- 2. Select "pDoc for Acrobat" from the "Default Signing Method" dropdown menu.

|                         |   | Preferences               |                   |        |
|-------------------------|---|---------------------------|-------------------|--------|
| Categories:             | Creat   | tion and Appearance Pref  | ferences          |        |
| General                 | Creation  |                           |                   |        |
| Page Display            |   |                           |                   |        |
|                         | Default Signing Method:   | pDoc for Acrobat          | ۵                 |        |
| 3D & Multimedia         |   | BK00#7 Batashad           |                   | More   |
| Accessibility           | Default Signing Format:   | PKCS#7 - Detached         | <b>O</b>          |        |
| Adobe Online Services   | When Signing:   |                           |                   |        |
| Email Accounts          | Show reasons  |                           |                   |        |
| Forms                   | Show location and   | d contact information     |                   | More   |
| Identity                | 0   |                           |                   | More   |
| Internet                | Include signature's revocation status   |                           |                   |        |
| JavaScript              | View documents in the second secon | n Preview Mode            |                   |        |
| Language                | Enable Review of Documer  | nt Warnings: When certify | ring a document 📀 |        |
| Measuring (2D)          | D   | nings Are Reviewed: Never | r ᅌ               | More   |
| Measuring (3D)          | Prevent Signing Until Warr  | nings Are Reviewed: Never |                   |        |
| Measuring (Geo)         |   |                           |                   |        |
| Multimedia (legacy)     | Appearances   |                           |                   |        |
| Multimedia Trust (legac |   |                           |                   |        |
| Reading                 |   |                           |                   | More   |
| Reviewing               |   |                           | New               |        |
| Search                  |   |                           |                   |        |
| Security                |   |                           | Edit              |        |
| Security (Enhanced)     |   |                           | Duplicate         |        |
| Signatures              |   |                           | Delete            |        |
| Spelling                |   |                           | Delete            |        |
|                         |   |                           |                   |        |
|                         |   |                           |                   | Cel OK |
|                         | Help  |                           | Cancel OK         |        |
|                         |   |                           |                   |        |



- 3. Click "OK".
- 4. Click the "More" button in the "Verification" section.
- 5. Select "Always use the default method".
- 6. Select "Adobe Default Security" from the dropdown menu. Signatures signed using the pDoc for Acrobat are compatible with the Adobe Digital Signature Framework and hence can be verified using Adobe's Default Security Handler.

|   | Preferences   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| tegories  | Signature Verification Preferences  |  |  |  |  |  |
| Genera<br>Page D  | Verify signatures when the document is opened   |  |  |  |  |  |
| 3D & N  | When document has valid but untrusted signatures, prompt to review and trust signers Verification Behavior  |  |  |  |  |  |
| Access<br>Adobe<br>Email A<br>Forms                     | When Verifying: <ul> <li>Use the document-specified method; prompt if unavailable</li> <li>Use the document-specified method; if unavailable, use default method</li> </ul>   |  |  |  |  |  |
| Identit;<br>Interne<br>JavaSc<br>Langua<br>Measu        | <ul> <li>Always use the default method: Adobe Default Security</li> <li>Require certificate revocation checking to succeed whenever possible during signature verification</li> <li>Use expired timestamps</li> <li>Ignore document validation information</li> </ul>                                   |  |  |  |  |  |
| Measu   | Verification Time Verification Information  |  |  |  |  |  |
| Measu<br>Multim<br>Multim<br>Readin<br>Review<br>Search | Verify Signatures Using:       Automatically add verification information when saving signed PDF:         • Time at which the signature was created       • Ask when verification information is too big         • Secure time (timestamp) embedded       • Always         • Current time       • Never |  |  |  |  |  |
| Securit<br>Securit                                      | Help Cancel OK  |  |  |  |  |  |
| Signature<br>Spelling                                   |   |  |  |  |  |  |
|   | Cancel OK   |  |  |  |  |  |

7. Click "OK".

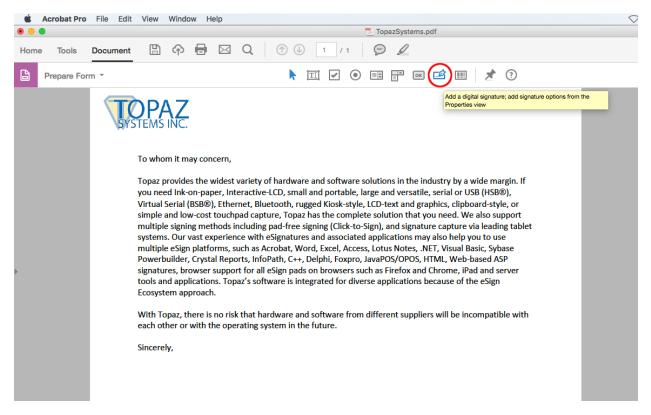


### 3.0 – Pre-Placing Digital Signature Fields in Acrobat Reader

Signing with Acrobat on Mac is simple and straightforward. For signing in Acrobat Reader for Mac, the form to be signed is prepared in advance with various form fields and signature block(s). This can be done by upgrading to Acrobat Pro for Mac, or on various other PDF form creation software products for Mac. PDF forms designed on Windows applications, such as pDoc Signer and Forms Designer, can also be signed on a Mac Acrobat Reader using the pDoc Plug-In. For more information on this application, see this page: www.epadlink.com/pdoc-signer.html.

#### 4.0 – Pre-Placing Digital Signature Fields in Acrobat Pro

Click "Tools"  $\rightarrow$  "Prepare Form", and select the document you wish to sign. Near the top of the window, click the "Add a digital signature" button.



Click and drag a signature box to the desired size and position with your mouse. After doing so, name the signature, check if it needs to be a "Required field", and exit out of the signature box by clicking anywhere on the PDF.

Click the "X" in the "Prepare Form" menu to exit out of the "Prepare Form" mode.



| 💌 🗢 📃 💆 🔁 💆  |   |
|--|---|
| Home Tools Document  | 🗶 User 👻  |
| ▶         □         ✓         ●         □         ✓         ●  |   |
| Topaz provides the widest variety of hardware and software solutions in the industry by a wide margin. If       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | Image: Second |

Now, if you want to sign that field, click on the signature field you created; the "Signature Capture" window will appear.

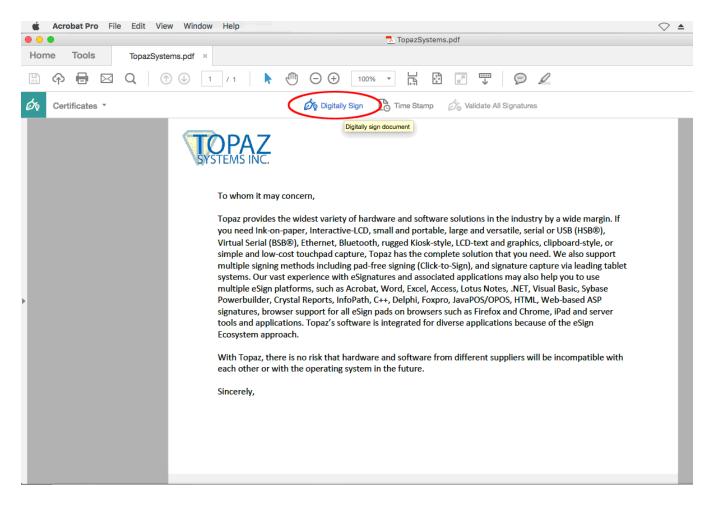
| Signature Capture                                 |  |
|---|--|
| First Name:                                       |  |
| Last Name:  |  |
| eMail ID:   |  |
| Signature Pad initialized properly. Start signing |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
| OK Clear Cancel                                   |  |

When you are finished entering your details and signing, click "OK", and the signature will be embedded into the PDF. The PDF will be saved during the signing process.



## 5.0 – Signing a PDF

Click "Tools"  $\rightarrow$  "Certificates"  $\rightarrow$  "Digitally Sign" (in the top toolbar).



Click and drag a signature box to the desired size and position with your mouse; the "Signature Capture" window will appear. When you are finished entering your details and signing, click "OK", and the signature will be embedded into the PDF.



### 6.0 – Trusting Certificates in Adobe to Validate PDFs

To be sure that signatures will be validated properly, follow the steps in the following guide after your first use of the pDoc Adobe Plug-In (these steps only need to be completed once): <a href="http://www.epadlink.com/guides/AdobeCertTrust\_OSX\_ePad.pdf">www.epadlink.com/guides/AdobeCertTrust\_OSX\_ePad.pdf</a>.

## 7.0 – Signing an Existing Signature Field

An existing blank signature field will show in a PDF with a red tag in the upper left corner. When hovering over a blank signature field, the mouse cursor will change from an open hand to a hand with a pointing finger. Click on the signature field and the "Signature Capture" window will appear. When you are finished entering your details and signing, click "OK", and the signature will be embedded into the PDF.





## 8.0 – Options for Existing Signatures

Clicking on a signature shows you its validity status.

| $\bigcirc$ | Demo   |  |  |  |  |  |
|------------|--|--|--|--|--|--|
| lemo       |  | Signature Validation Status  |  |  |  |  |
| Jeano      | Signature is VALID,<br>- The document has<br>- The signer's identi | signed by pDoc Signer.<br>s not been modified since this signature was applied.<br>ity is valid. |  |  |  |  |
|            |  | Signature Properties Close   |  |  |  |  |
|            |  |  |  |  |  |  |

Right-clicking on a signature allows you to clear it.

