



PDFAttach

Automated conversion of unsecured eMail attachments to secure PDF files

prevent unsecured attachments being emailed to external recipients

encrypt or digitally certify* PDF attachments external recipients

enforce email policy compliance to external recipients

centralised PDF conversion server

Sending unsecured attachments such as word documents, power points and excel spreadsheets to external recipients risks information being edited, copied or altered by the recipients; creates unnecessarily large file sizes; exposes confidential metadata and file revision data and is a major cause in the spread of viruses and undesirable scripting code.

The PDFAttach Plug-in seamlessly integrates into MS Outlook®, filters all email with attachments sent to external recipients and prompts, or forces, the sender to convert them to a secure PDF file format before they are dispatched through your Exchange® SMTP bridgehead server.

When an unsecured attachment is detected the user is offered a simple selection of PDF conversion options to both convert the attachments to PDF format and to add additional security such as encryption; prevention of copying or altering the PDF content; and / or require a password to open them

PDFAttach offers a scalable solution to securing outgoing external email attachments with the following file security options:

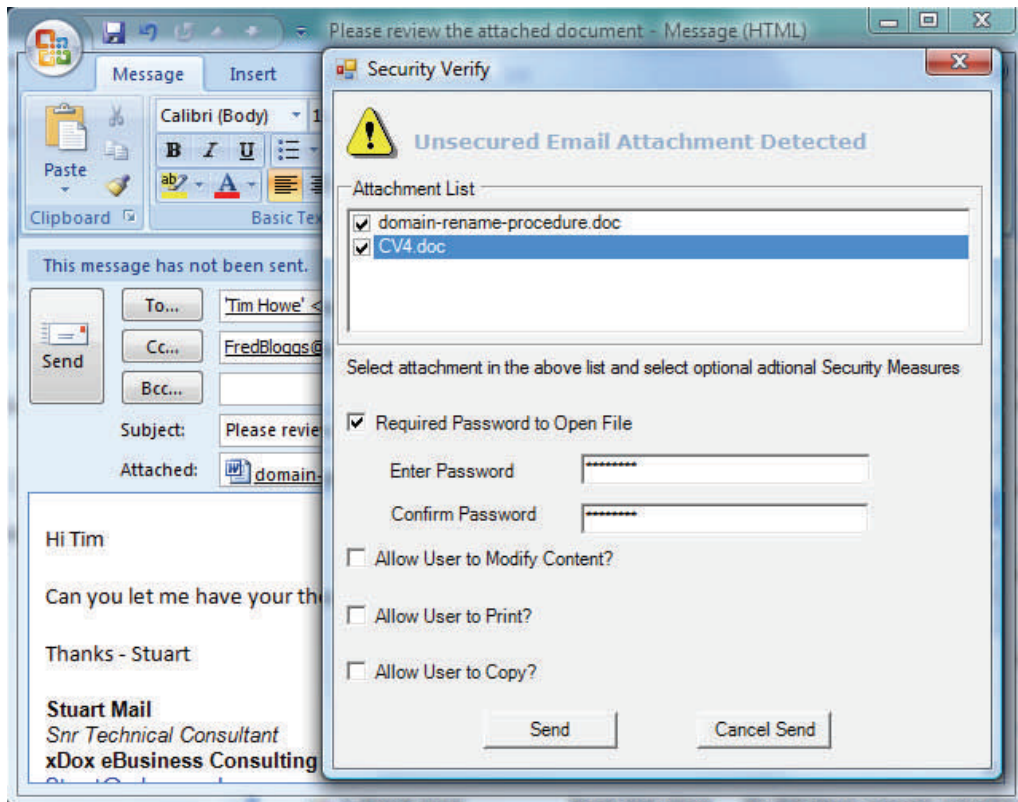
- **Encrypt and require a password to open the PDF file(s)**
- **Prevent changes to the PDF file(s)**
- **Prevent printing of the PDF file(s)**
- **Prevent copying of content from the PDF file(s)**
- **Encrypt* PDF and apply a digital certificate to guarantee authenticity of content**
* Digital Certification available with PDFAttachPlus Only



benefits:

- Ensures all staff consider email attachment security, and can easily and quickly apply it.
- Assurance that all your organizations confidential and customer information is protected
- Ability to enforce PDF creation on content leaving your organization
- Intuitive Outlook® 'Popup' intercepts all eMail to external recipients with unsecured attachments
- Configure PDFAttach Outlook® eMail Plug-in to detect over 280 different file types
- Automatically convert and secure Word®, Excel®, Visio®, PowerPoint® and other file formats to PDF
- Server side conversion eliminates need to install and maintain PDF conversion at users desktops
- Reduce mailing attachment file sizes and email bandwidth
- Traps and converts email attachments whether originally composed on or off line
- Detailed SQL Audit Trail of all external email sent with attachments and if the users selected to convert them or not
- Compatible with MS Exchange® & Outlook® 2003/7 email systems
- Compatible with in-house and 3rd party email virus scanners and archiving solutions
- Optional dedicated conversion server and full policy compliance servers

outlook plug-in:



The PDFAttach Outlook® Plug-in automatically detects attachments being sent to external recipients and prompts the user to convert all or their selection of the attachments to PDF files. Options are provided to allow the user to also apply content editing, printing or copying restrictions, as well as password protecting the converted PDF files.

The conversion process is then run centrally to eliminate the users' PCs from the conversion process overhead, optimise conversion speed and minimise deployment and licensing costs.

solution architecture:



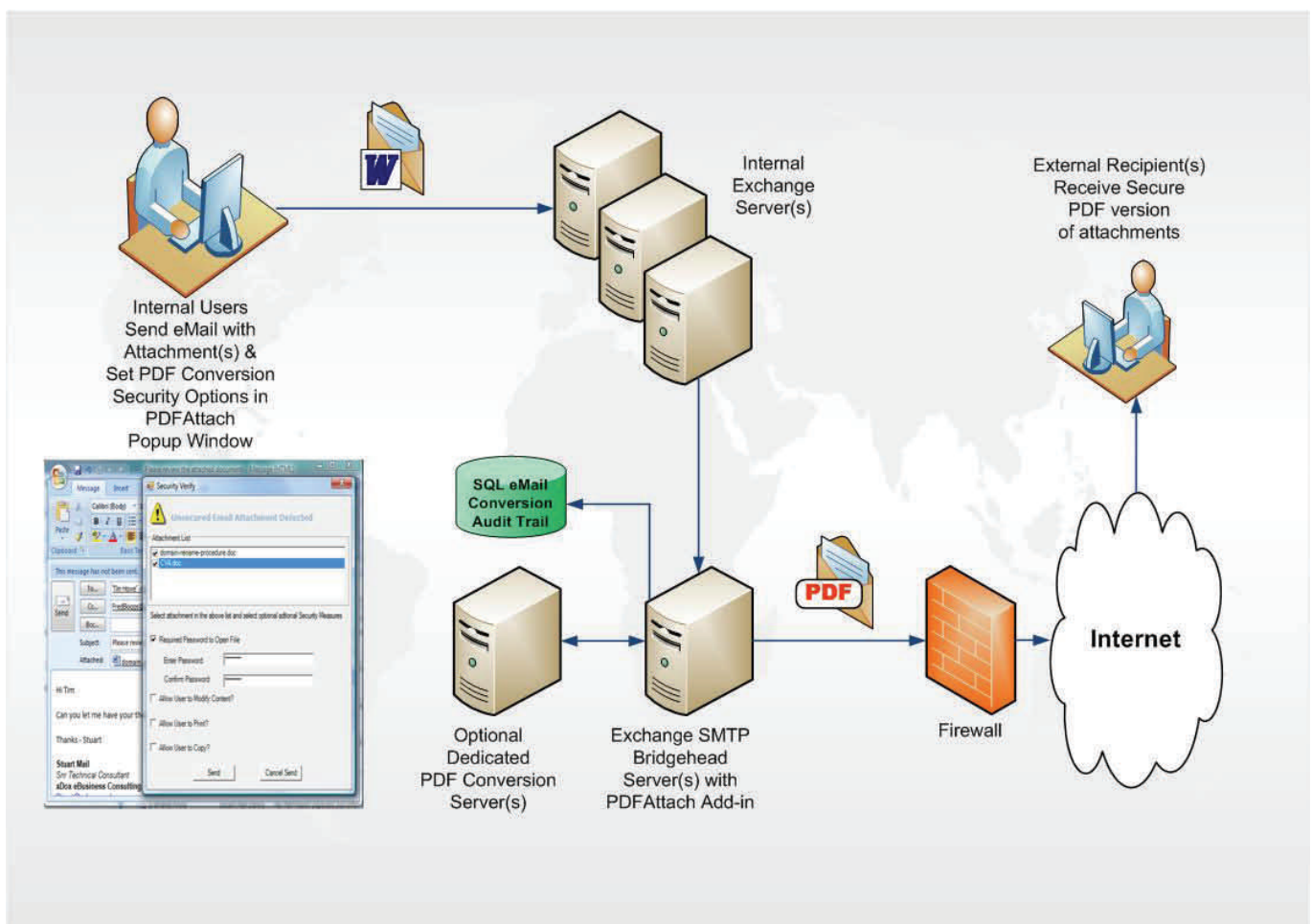
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Deployment of the PDFAttach gateway service on your Bridgehead Exchange® server(s) minimises deployment time and maintenance. As PDFAttach only converts attachments to PDF where sent to external recipients, your internal staff still continue to receive the original, editable, versions of the files - even where an email is sent to both internal and external recipients.

The PDF conversion services can be run either on your existing Exchange® Bridgehead server for low volume installations, or the PDF conversion service can be installed on a dedicated server to accommodate higher traffic and or conversion volumes. Whether you have 50 or 50,000 users PDFAttach can be configured to efficiently meet your needs.

PDFAttach can be configured to detect over 280 different types of unsecured attachments, and to either prompt, or force, the user to convert these to PDF files before emailing them to external recipients.



Compatibility:



PDFAttach secured PDF files are compatible with :

- Adobe Acrobat® V5/6/7/8/9
- Adobe Free Reader® V5/6/7/8/9
- NitroPDF® & NitroPDF® Professional
- XpdfViewer

optional additional PDFAttach security components

- PDFAttachPlus digital certificate authentication and encryption of PDFs
- Lock Lizard PDF security policy manger
- Adobe Policy Server

system requirements:

Client PCs :

Win2000 / XP / VISTA OS
Microsoft Outlook 2003/07
Microsoft .NET Framework 2

Exchange server :

Microsoft Exchange Server 2003/07
Microsoft .NET Framework 2

PDF conversion server :

Windows 2000/03 server OS
Microsoft Office 2003/2007

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