#### One solution - everywhere

pdfaPilot Desktop is the easiest application on the market to convert emails, PDF, office documents, images and even PostScript files directly into good, standards-compliant PDF/A documents. It runs on Windows or Mac, comes with a simple installer and works out of the box; simply drag-and-drop documents to convert them.

pdfaPilot Server takes the same capabilities and makes them available through hot folders. Files dropped into a dedicated input folder are automatically processed. With automatic fallback fixes for broken PDF files, pdfaPilot guarantees an extremely high percentage of files converted to PDF/A.

When closer integration is necessary pdfaPilot CLI offers a command-line integration for the pdfaPilot engine. This allows integration into ERP systems, document management (DMS) or enterprise content (ECM) systems, web portals and more. pdfaPilot CLI runs on Windows, Linux, Sun Solaris, AIX and Mac OS X. For closer integration a library, pdfaPilot SDK, is also available (C/C++, C# or Java) for the same platforms.



Remote configuration and monitoring as well as load balancing within a LAN are available; this makes pdfaPilot the ideal solution for even the most challenging environments.



So, when it comes to email archiving, do the real thing; archive

your emails with pdfaPilot as standardscompliant PDF/A files. Our words today – still valid in more than 10 years from now.

### pdfaPilot Desktop

You have the choice to use callas pdfaPilot inside Adobe Acrobat Pro 9 or X, or as a standalone (without requiring Adobe Acrobat to be installed).





#### pdfaPilot Server

callas pdfaPilot Server runs with its full hot folder interface and has command-line support on Windows and Mac. A commandline only version is available on Linux, Solaris and AIX. For programming integration an SDK is available for all platforms.



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## pdfaPilot

- Fully unattended conversion of emails into robust, searchable PDF or PDF/A files
- Uses the same rock-solid PDF/A technology that is used in Adobe Acrobat
- Captures the visual representation of each email, all relevant metadata associated with it and optionally all attachments



#### Why archive emails?

In many environments, there are regulatory requirements that all communication regarding specific topics has to be archived for a specific period of time. How long that is, can differ widely – just as the requirements to archive other office documents vary greatly – from a few years to multiple tens of years.

Because emails are usually handled by email servers with limited storage capacities, there are no guarantees that an email you receive today will still be on the server ten years from now. When you download the email from your server it is always converted into the proprietary format of the email client, and there is no guarantee that you will have such a client in the future. In addition, there are attachments to the emails that require a proper viewer for all file formats that may occur here. Luckily callas pdfaPilot lets you store these emails including all attachments in a PDF/A format that will be available and readable many years from now.

But even in environments where such regulatory guidelines don't apply, there are good reasons to archive emails. In our modern society an amazing amount of business intelligence is captured in emails. Being able to maintain that information in a structured way and in the same format that is used for other documents and being able to efficiently search all of those documents including emails and their attachments efficiently will only become more important.

# Archive emails with callas pdfaPilot

When it comes to long-term archival of documents, callas pdfaPilot is already the essential solution. It is capable of converting Office documents and existing PDF files into PDF/A: the worldwide standard for long-term archival. Because the solution is available as a desktop application, but also as a fully unattended server solution that can work with hot folders, through an easy-to-use command-line or with a library (SDK), it can be deployed in any environment.

Now callas pdfaPilot is also capable of converting emails (MSG or EML format) into fully standard compliant PDF/A documents. This does not require complicated setup or integration with your mail server; pdfaPilot simply converts all emails dropped into a folder into compliant PDF/A files according to your needs and delivers them to an output folder. Because the saved PDF/A files are searchable and have all relevant metadata embedded, they are ideally suited for long-term archival.

#### Your file attached - one format for all

Many emails today come with one or more attachments and often these are essential to understanding the full communication. pdfaPilot embeds the attachment in the generated PDF/A file so that it is preserved together with the email.

e-mail

PDF/A

P

You can fully control how attachments are handled depending on the needs of your workflow. Attachments can be embedded in their original file format (as they were attached to the email), or they can be converted to a PDF or PDF/A file (when it's a format that pdfaPilot can convert to PDF/A) or a combination of the two. When attachments are converted to PDF, they can also simply be appended to the PDF of the email itself – as additional pages. While converting attachments, pdfaPilot takes care to preserve the original 'look-and-feel' of the documents and preserves links in the documents.

Of course there are always file formats that pdfaPilot will not be able to convert to PDF such as audio or movie files. You can define how such cases are handled (a fall back option could be to simply embed the original attachment in the email, which is then saved as PDF/A-3).

#### **Customizable to fit your needs**

People are used to viewing emails in the same way as in their email application. Therefore callas pdfaPilot converts email files into a PDF file that has the visual appearance of the email as it is viewed in or printed by such email applications. Because the expectations can differ between different organizations pdfaPilot uses a template driven approach that allows extensive customization.

Templates are based on HTML, CSS and JavaScript and are converted on the fly to good, standard-compliant PDF/A files. Because knowledge of HTML is so widespread, these templates are very easy to customize and allow both straightforward and more complex customization. The availability of JavaScript makes advanced integrations or applications possible without having to learn proprietary technology.