

## Use embedded commands to apply backgrounds to PDF pages

Nice features of the Aloaha PDF Suite are the embedded commands. Embedded commands are written in the original document. When printed to Aloaha and converted to PDF they are being interpreted fully automatically.

The **background** command enables the user to specify on every page which background has to be rendered into the same page. To activate the background command please create a string value background in HKLM\Software\Aloaha\pdf or HKCU\Software\Aloaha\pdf. Aloaha will read this value only once at startup to save processing time. The content of this value should be a regular expression used to search the path to the background PDF. For example the value could be "**Background:**".

**Please see also the registry dump below:**

Windows Registry Editor Version 5.00

```
[HKEY_LOCAL_MACHINE\SOFTWARE\Aloaha\pdf]
"Background"="Background:"
```

*Please note that **the background command** works only **if no other letterhead** is chosen from the Aloaha GUI AND the registry key **Background** is set!*

Embedded commands can be written somewhere. The only condition is that the commandline is consistent in font and color.

Please see the examples on the following pages

The following command will render the file c:\1.pdf into this page.

Background: c:\1.pdf

Samples of other colors can be found on the next page

# PAGE 1

As you can see – see color of the commandline doesn't matter.

This command will render c:\2.pdf into this page

Background: c:\2.pdf

# PAGE 2

Last but not least please find an invisible command on this page. The commandline is written in white text on white ground and will embed c:\3.pdf into this page.

**PAGE 3**

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Owner of the Aloaha PDF Suite Enterprise Edition are able to use this API directly.

Please find a sample vbs script below

```
Dim pdf
Dim workpdf
Dim targetpdf
Dim searchstring

workpdf = "c:\test.pdf"
Targetpdf= "c:\test.pdf"

Set pdf = createobject("aloahapdf.edit")
    Call pdf. apply_letterheads_per_page(cstr(workpdf), cstr(targetpdf), cstr(searchstring))
Set pdf = nothing
```