Python: class PDFfile

class **PDFfile**(object)

Methods defined here:

Save(...)
    This method is deprecated - use save() instead.
__init__(...)
    x.__init__(...) initializes x; see x.__class__.__doc__ for signature
save(...)
    Save selected pages to pdf file

Data and other attributes defined here:

__new__ = <built-in method __new__ of type object>
    T.__new__(S, ...) -> a new object with type S, a subtype of T
aanot = <member 'aanot' of 'PDFfile' objects>
    Allow Adding Annotations and Fields. Bool value
achange = <member 'achange' of 'PDFfile' objects>
    Allow Changing the Document. Bool value
acopy = <member 'acopy' of 'PDFfile' objects>
    Allow Copying Text and Graphics. Bool value
aprint = <member 'aprint' of 'PDFfile' objects>
    Allow Printing the Document. Bool value
article = <member 'article' of 'PDFfile' objects>
    Save Linked Text Frames as PDF Articles
    Bool value
binding = <member 'binding' of 'PDFfile' objects>
    Choose binding.
    0 - Left binding
    1 - Right binding
bleedMarks = <attribute 'bleedMarks' of 'PDFfile' objects>
    Create marks delimiting the bleed area.
bleedb = <member 'bleedb' of 'PDFfile' objects>
    Bleed Bottom
    Distance for bleed from the bottom of the physical page
bleedl = <member 'bleedl' of 'PDFfile' objects>
    Bleed Left
    Distance for bleed from the left of the physical page
bleedr = <member 'bleedr' of 'PDFfile' objects>
    Bleed Right
    Distance for bleed from the right of the physical page
bleedt = <member 'bleedt' of 'PDFfile' objects>
    Bleed Top
    Distance for bleed from the top of the physical page
bookmarks = <member 'bookmarks' of 'PDFfile' objects>
    Embed the bookmarks you created in your document.
    These are useful for navigating long PDF documents.
    Bool value
colorMarks = <member 'colorMarks' of 'PDFfile' objects>
    Add color calibration bars.
compress = <member 'compress' of 'PDFfile' objects>
    Compression switch. Bool value.
compressmtd = <member 'compressmtd' of 'PDFfile' objects>
    Compression method.
    0 - Automatic
    1 - JPEG
    2 - zip
    3 - None.
cropMarks = <attribute 'cropMarks' of 'PDFfile' objects>
    Create crop marks in the PDF indicating where the paper should be cut or trimmed after printing.
displayBookmarks = <attribute 'displayBookmarks' of 'PDFfile' objects>
    Display the bookmarks upon opening.
displayFullscreen = <attribute 'displayFullscreen' of 'PDFfile' objects>
    Display the document in full screen mode upon opening.

displayLayers = <attribute 'displayLayers' of 'PDFfile' objects>
    Display the layer list upon opening. Useful only for PDF 1.5+.
displayThumbs = <attribute 'displayThumbs' of 'PDFfile' objects>
    Display the page thumbnails upon opening.
docInfoMarks = <member 'docInfoMarks' of 'PDFfile' objects>
    Add document information which includes the document title and page numbers.
doClip = <attribute 'doClip' of 'PDFfile' objects>
    Do not show objects outside the margins in the exported file.
downsample = <attribute 'downsample' of 'PDFfile' objects>
    Downsample image resolusion to this value. Values from 35 to 4000
    Set 0 for not to downsample
effval = <attribute 'effval' of 'PDFfile' objects>
    List of effection values for each saved page.

It is list of list of six integers. Those int have the following meaning:
        - Length of time the page is shown before the presentation
        starts on the selected page. (1-3600)
        - Length of time the effect runs. (1 - 3600)
                A shorter time will speed up the effect, a longer one will slow it down
        - Type of the display effect
                0 - No Effect
                1 - Blinds
                2 - Box
                3 - Dissolve
                4 - Glitter
                5 - Split
                6 - Wipe
        - Direction of the effect of moving lines for the split and blind effects.
                0 - Horizontal
                1 - Vertical
        - Starting position for the box and split effects.
                0 - Inside
                1 - Outside
        - Direction of the glitter or wipe effects.
                0 - Left to Right
                1 - Top to Bottom
                2 - Bottom to Top
                3 - Right to Left
                4 - Top-left to Bottom-Right

embedPDF = <member 'embedPDF' of 'PDFfile' objects>
    Export PDFs in image frames as embedded PDFs.
    This does *not* yet take care of colorspaces, so you should know what you are doing before setting
    this to 'true'.
    Bool value.
encrypt = <member 'encrypt' of 'PDFfile' objects>
    Use Encription. Bool value
file = <attribute 'file' of 'PDFfile' objects>
    Name of file to save into
fitWindow = <attribute 'fitWindow' of 'PDFfile' objects>
    Fit the document page or pages to the available space in the viewer window.
fonts = <attribute 'fonts' of 'PDFfile' objects>
    List of fonts to embed.
hideMenuBar = <attribute 'hideMenuBar' of 'PDFfile' objects>
    Hides the viewer menu bar, the PDF will display in a plain window.
hideToolBar = <attribute 'hideToolBar' of 'PDFfile' objects>
    Hides the viewer toolbar. The toolbar has usually selection and other editing capabilities.
imagepr = <attribute 'imagepr' of 'PDFfile' objects>
    Color profile for images
info = <attribute 'info' of 'PDFfile' objects>
    Mandatory string for PDF/X-3 or the PDF will fail PDF/X-3 conformance. We recommend you use the
    title of the document.
intenti = <member 'intenti' of 'PDFfile' objects>
    Rendering intent for images
    0 - Perceptual
    1 - Relative Colorimetric
    2 - Saturation
    3 - Absolute Colorimetric

intents = <member 'intents' of 'PDFfile' objects>
```
    Rendering intent for solid colors
    0 - Perceptual
    1 - Relative Colorimetric
    2 - Saturation
    3 - Absolute Colorimetric
```
isGrayscale = <attribute 'isGrayscale' of 'PDFfile' objects>
```
    Export PDF in grayscale.
```
lpival = <attribute 'lpival' of 'PDFfile' objects>
```
    Rendering Settings for individual colors.



This is list of values for each color.
Color values have structure [siii] which stand for:
        s - Color name ('Black', 'Cyan', 'Magenta', 'Yellow')
        i - Frequency (10 to 1000)
        i - Angle (-180 to 180)
        i - Spot Function
                0 - Simple Dot
                1 - Line
                2 - Round
                3 - Ellipse

Be careful when supplying these values as they are not checked for validity.
```
markOffset = <member 'markOffset' of 'PDFfile' objects>
```
    Indicate the distance offset between mark and page area.
```
mirrorH = <member 'mirrorH' of 'PDFfile' objects>
```
    Mirror Page(s) horizontally. Bool value.
```
mirrorV = <member 'mirrorV' of 'PDFfile' objects>
```
    Mirror Page(s) vertically. Bool value.
```
noembicc = <member 'noembicc' of 'PDFfile' objects>
```
    Don't use embedded ICC profiles. Bool value
```
outdst = <member 'outdst' of 'PDFfile' objects>
```
    Output destination.
    0 - screen
    1 - printer
```
owner = <attribute 'owner' of 'PDFfile' objects>
```
    Owner's password
```
pageLayout = <attribute 'pageLayout' of 'PDFfile' objects>
```
    Document layout in PDF viewer:
    0 - Show the document in single page mode
    1 - Show the document in single page mode with the pages displayed continuously end to end like a
    scroll
    2 - Show the document with facing pages, starting with the first page displayed on the left
    3 - Show the document with facing pages, starting with the first page displayed on the right
```
pages = <attribute 'pages' of 'PDFfile' objects>
```
    List of pages to print
```
presentation = <member 'presentation' of 'PDFfile' objects>
```
    Enable Presentation Effects.Bool value
```
printprofc = <attribute 'printprofc' of 'PDFfile' objects>
```
    Output profile for printing. If possible, get some guidance from your printer on profile selection.
```
profilei = <member 'profilei' of 'PDFfile' objects>
```
    Embed a color profile for images. Bool value.
```
profiles = <member 'profiles' of 'PDFfile' objects>
```
    Embed a color profile for solid colors. Bool value.
```
quality = <member 'quality' of 'PDFfile' objects>
```
    Image quality
    0 - Maximum
    1 - High
    2 - Medium
    3 - Low
    4 - Minimum
```
registrationMarks = <attribute 'registrationMarks' of 'PDFfile' objects>
```
    Add registration marks to each separation.
```
resolution = <attribute 'resolution' of 'PDFfile' objects>
```
    Resolution of output file. Values from 35 to 4000.
```
solidpr = <attribute 'solidpr' of 'PDFfile' objects>
```
    Color profile for solid colors
```
thumbnails = <member 'thumbnails' of 'PDFfile' objects>

Generate thumbnails. Bool value.

usedocbleeds = <attribute 'usedocbleeds' of 'PDFfile' objects>

Use the existing bleed settings from the document preferences. Bool value.

useLayers = <attribute 'useLayers' of 'PDFfile' objects>

Layers in your document are exported to the PDF. Only available with PDF >= 1.5.

useIpi = <member 'useIpi' of 'PDFfile' objects>

Use Custom Rendering Settings. Bool value

user = <attribute 'user' of 'PDFfile' objects>

User's password

version = <member 'version' of 'PDFfile' objects>

Choose PDF version to use:
11 = PDF/X-1a
12 = PDF/X-3
13 = PDF 1.3 (Acrobat 4)
14 = PDF 1.4 (Acrobat 5)
15 = PDF 1.5 (Acrobat 6)