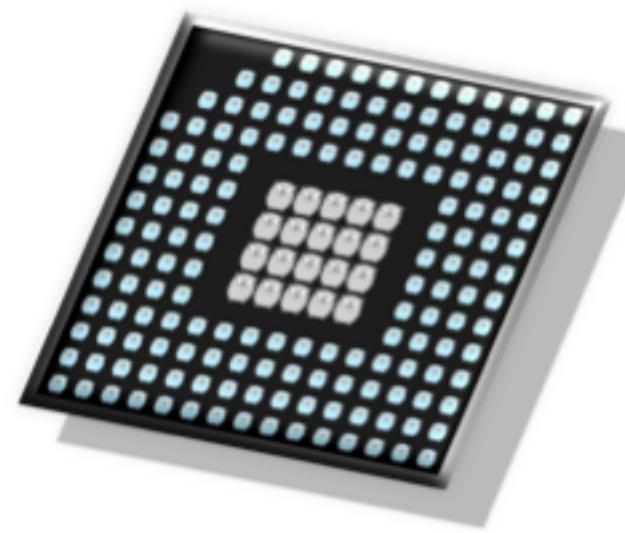


Test document PDF

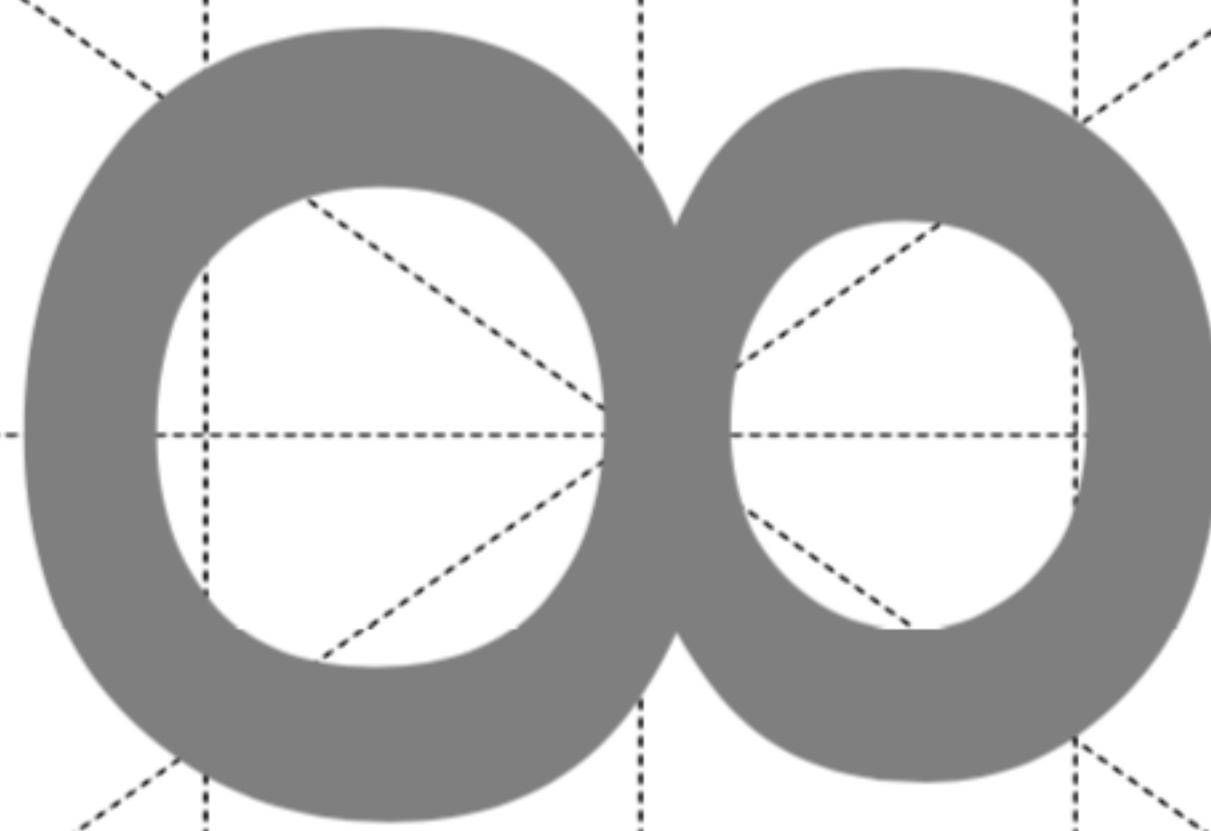


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Quisque volutpat pharetra tincidunt. Fusce sapien arcu, molestie eget varius egestas, faucibus ac urna. Sed at nisi in velit egestas aliquam ut a felis. Aenean malesuada iaculis nisl, ut tempor lacus egestas consequat. Nam nibh lectus, gravida sed egestas ut, feugiat quis dolor. Donec eu leo enim, non laoreet ante. Morbi dictum tempor vulputate. Phasellus ultricies risus vel augue sagittis euismod. Vivamus tincidunt placerat nisi in aliquam. Cras quis mi ac nunc pretium aliquam. Aenean elementum erat ac metus commodo rhoncus. Aliquam nulla augue, porta non sagittis quis, accumsan vitae sem. Phasellus id lectus tortor, eget pulvinar augue. Etiam eget velit ac purus fringilla blandit. Donec odio odio, sagittis sed iaculis sed, consectetur eget sem. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas accumsan velit vel turpis rutrum in sodales diam placerat.

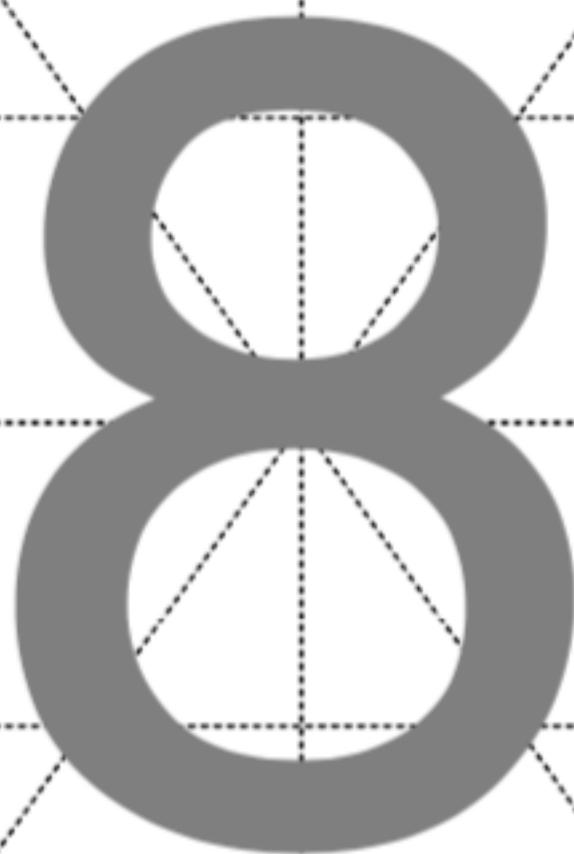
Quisque luctus ullamcorper velit sit amet lobortis. Etiam ligula felis, vulputate quis rhoncus nec, fermentum eget odio. Vivamus vel ipsum ac augue sodales mollis euismod nec tellus. Fusce et augue rutrum nunc semper vehicula vel semper nisl. Nam laoreet euismod quam at varius. Sed aliquet auctor nibh. Curabitur malesuada fermentum lacus vel accumsan. Duis ornare scelerisque nulla, ac pulvinar ligula tempus sit amet. In placerat nulla ac ante scelerisque posuere. Phasellus at ante felis. Sed hendrerit risus a metus posuere rutrum. Phasellus eu augue dui. Proin in vestibulum ipsum. Aenean accumsan mollis sapien, ut eleifend sem blandit at. Vivamus luctus mi eget lorem lobortis pharetra. Phasellus at tortor quam, a volutpat purus. Etiam sollicitudin arcu vel elit bibendum et imperdiet risus tincidunt. Etiam elit velit, posuere ut pulvinar ac, condimentum eget justo. Fusce a erat velit. Vivamus imperdiet ultrices orci in hendrerit.





Fold here



A large, solid gray number '8' is positioned in the upper-left quadrant of the template. It is oriented vertically, with its top curve pointing upwards and its bottom curve pointing downwards. The number is centered within a white circle.A large, solid gray number '1' is positioned in the upper-right quadrant of the template. It is oriented vertically, with its top curve pointing upwards and its bottom curve pointing downwards. The number is centered within a white circle.

Fold & Cut here

A large, solid gray number '9' is positioned in the lower-left quadrant of the template. It is oriented vertically, with its top curve pointing upwards and its bottom curve pointing downwards. The number is centered within a white circle.A large, solid gray number '7' is positioned in the lower-right quadrant of the template. It is oriented vertically, with its top curve pointing upwards and its bottom curve pointing downwards. The number is centered within a white circle.

Fold here

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C

J

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V

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Xử lý PDF tức thì cho mọi nhu cầu của bạn.
Bây giờ với sự hỗ trợ cho các phông chữ CJKV!

pdftcpu is a tool for PDF manipulation written in Go.

Usage:

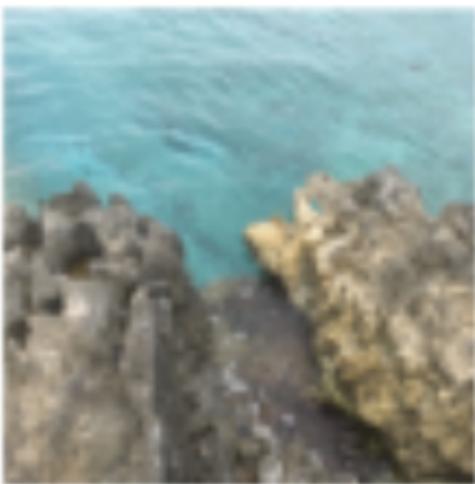
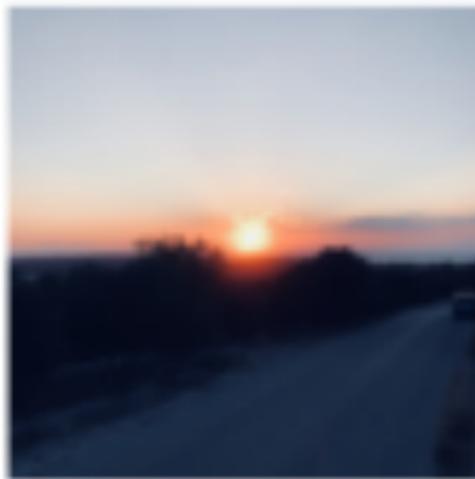
```
pdftcpu command [arguments]
```

The commands are:

validate	validate PDF against PDF 32000-1:2008 (PDF 1.7)
optimize	optimize PDF by getting rid of redundant page resources
split	split multi-page PDF into several single-page PDFs
merge	concatenate 2 or more PDFs
extract	extract images, fonts, content, pages out of a PDF
trim	create trimmed version of a PDF
version	print pdftcpu version

Single-letter Unix-style supported for commands and flags.

Use "pdftcpu help [command]" for more information about a command.



/*
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<https://www.apache.org/licenses/LICENSE-2.0>

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distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

*/

package pdfcpu

import "fmt"

type dim struct {

w, h int

}

// AspectRatio returns the relation between width and height.

func (d dim) AspectRatio() float64 {
 return float64(d.w) / float64(d.h)

}

// Landscape returns true if d is in landscape mode.

func (d dim) Landscape() bool {
 return d.AspectRatio() > 1

}

// Portrait returns true if d is in portrait mode.

func (d dim) Portrait() bool {
 return d.AspectRatio() < 1

}

func (d dim) String() string {

return fmt.Sprintf("%dxd%d points", d.w, d.h)

}

// PaperSize is a map of known paper sizes in user units (=72 dpi pixels).
var PaperSize = map[string]dim{

// ISO 216:1975 A

"A0": (4200, 6240), // 66 1/4" x 93 5/8" 1682 x 2378 mm
"A1": (3370, 4200), // 46 3/4" x 66 1/4" 1389 x 1682 mm
"A2": (2384, 3370), // 33" x 46 3/4" 841 x 1199 mm
"A3": (1684, 2384), // 23 3/8" x 33" 594 x 841 mm
"A4": (1195, 1684), // 16 1/2" x 23 3/8" 420 x 594 mm
"A5": (842, 1195), // 11 3/4" x 16 1/2" 297 x 420 mm
"A6": (595, 842), // 8 1/4" x 11 3/4" 210 x 297 mm

// ISO 216:1975 B

"B0": (3170, 4470), // 44" x 62 1/4" 1118 x 1500 mm
"B1": (2335, 3170), // 39 3/8" x 55 3/8" 1000 x 1454 mm
"B2": (2045, 2335), // 28 3/8" x 40 1/8" 720 x 988 mm
"B3": (1684, 2045), // 27 3/4" x 39 3/8" 597 x 988 mm
"B4": (1474, 1684), // 26 1/2" x 38 3/8" 520 x 720 mm
"B5": (1195, 1474), // 19 3/4" x 27 3/4" 500 x 597 mm
"B6": (1000, 1195), // 13 3/8" x 19 3/8" 393 x 590 mm
"B7": (799, 1000), // 9 7/8" x 13 7/8" 294 x 353 mm
"B8": (600, 799), // 7" x 9 7/8" 276 x 250 mm
"B9": (450, 600), // 4 7/8" x 7" 225 x 176 mm
"B10": (345, 450), // 3 1/2" x 4 7/8" 220 x 125 mm
"B11": (240, 345), // 2 1/2" x 3 1/2" 162 x 88 mm
"B12": (175, 240), // 1 5/8" x 2 1/2" 125 x 62 mm
"B13": (125, 175), // 1 1/4" x 1 3/4" 93 x 44 mm

// ISO 269:1985 envelopes aka ISO C

"C0": (2599, 3677), // 36" x 52" 917 x 1297 mm
"C1": (1837, 2599), // 25 1/2" x 36" 648 x 917 mm
"C2": (1298, 1837), // 18" x 25 1/2" 458 x 648 mm
"C3": (938, 1298), // 12 3/4" x 18" 324 x 458 mm
"C4": (649, 938), // 9" x 12 3/4" 229 x 324 mm
"C5": (459, 649), // 6 3/8" x 9" 162 x 229 mm
"C6": (323, 459), // 4 1/2" x 6 3/8" 134 x 162 mm
"C7": (238, 323), // 3 3/16" x 4 1/2" 85 x 134 mm
"C8": (162, 238), // 2 1/4" x 3 3/16" 57 x 81 mm
"C9": (113, 162), // 1 5/8" x 2 1/4" 40 x 57 mm
"C10": (79, 113), // 1 1/8" x 1 5/8" 28 x 40 mm

// ISO 217:2013 untrimmed raw paper

"RA0": (2438, 3468), // 33.9" x 48.9" 860 x 1220 mm
"RA1": (1729, 2438), // 24.9" x 33.9" 650 x 860 mm
"RA2": (1219, 1729), // 16.9" x 24.9" 430 x 650 mm
"RA3": (845, 1219), // 12.9" x 16.9" 305 x 430 mm
"RA4": (610, 845), // 8.9" x 12.9" 225 x 305 mm

"RA0+": (2533, 3628), // 35.4" x 50.4" 900 x 1280 mm

"RA1+": (1814, 2533), // 25.2" x 35.4" 640 x 900 mm

"RA2+": (1276, 1814), // 17.2" x 25.2" 450 x 640 mm

"RA3+": (987, 1276), // 12.6" x 17.2" 320 x 450 mm

"RA4+": (638, 987), // 8.9" x 12.6" 225 x 320 mm

"RA0+": (2835, 4000), // 26.9" x 36.2" 660 x 920 mm

"RA1+": (1861, 2835), // 20.2" x 26.9" 490 x 650 mm

"RA2+": (1307, 1861), // 15.6" x 20.2" 320 x 490 mm

"RA3+": (1035, 1307), // 12.6" x 15.6" 225 x 464 mm

// American

"SuperB": (936, 1368), // 13" x 19"

"B+": (936, 1368),

"Tabloid": (791, 1225), // 11" x 17" ANSI B, DoubleCarta

"ExtraTabloid": (865, 1296), // 12" x 18" ARCH B, Arch2

"Ledger": (1225, 791), // 17" x 12" ANSI B

"Legal": (612, 1000), // 8 1/2" x 14"

"GovtLegal": (612, 936), // 8 1/2" x 13"

"Official": (612, 936),

"Sofia": (612, 936),

"Letter": (612, 791), // 8 1/2" x 11" ANSI A

"Carta": (612, 791),

"AmericanQuarto": (612, 791),

"DoubleCarta": (791, 1225), // 11" x 17" Tabloid, ANSI B

"GovtLetter": (576, 757), // 8" x 10 1/2"

"Executive": (522, 756), // 7 1/4" x 10 1/2"

"HalfLetter": (397, 612), // 5 1/2" x 8 1/2"

"Memo": (397, 612),

"Statement": (397, 612),

"Stationery": (397, 612),

"JuniorLegal": (368, 576), // 5" x 8"

"IndexCard": (368, 576),

"Photo": (288, 432), // 4" x 6"

// ANSI/ASME Y14.1

"ANSI": (612, 791), // 8 1/2" x 11" Letter, Carta, AmericanQuarto

"ANSI": (791, 1225), // 11" x 17" Ledger, Tabloid, DoubleCarta

"ANSI": (1225, 1585), // 17" x 22"

"ANSI": (1585, 2449), // 22" x 34"

"ANSI": (2449, 3178), // 34" x 44"

"ANSI": (2416, 2888), // 28" x 48"

// ANSI/ASME Y14.1 Architectural series

"ARCH1": (649, 865), // 9" x 12" Arch 1

"ARCH1": (865, 1296), // 12" x 18" Arch 2, ExtraTabloid

"ARCH": (1296, 1729), // 18" x 24" Arch 3

"ARCH": (1729, 2599), // 24" x 36" Arch 4

"ARCH": (2599, 3677), // 36" x 48" Arch 5

"ARCH": (3170, 4470), // 44" x 62 1/4" Arch 6

"ARCH": (4470, 6240), // 66 1/4" x 93 5/8" Arch 7

"ARCH": (6240, 865), // 93 5/8" x 66 1/4" Arch 8

"ARCH": (865, 1296), // 1296 x 865 Arch 9

"ARCH": (1296, 1729), // 1729 x 1296 Arch 10

"ARCH": (1729, 2599), // 2599 x 1729 Arch 11

"ARCH": (2599, 3677), // 3677 x 2599 Arch 12

"ARCH": (3170, 4470), // 4470 x 3170 Arch 13

"ARCH": (4470, 6240), // 6240 x 4470 Arch 14

"ARCH": (6240, 865), // 865 x 6240 Arch 15

"ARCH": (865, 1296), // 1296 x 865 Arch 16

"ARCH": (1296, 1729), // 1729 x 1296 Arch 17

"ARCH": (1729, 2599), // 2599 x 1729 Arch 18

"ARCH": (2599, 3677), // 3677 x 2599 Arch 19

"ARCH": (3170, 4470), // 4470 x 3170 Arch 20

"ARCH": (4470, 6240), // 6240 x 4470 Arch 21

"ARCH": (6240, 865), // 865 x 6240 Arch 22

"ARCH": (865, 1296), // 1296 x 865 Arch 23

"ARCH": (1296, 1729), // 1729 x 1296 Arch 24

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"ARCH": (4470, 6240), // 6240 x 4470 Arch 28

"ARCH": (6240, 865), // 865 x 6240 Arch 29

"ARCH": (865, 1296), // 1296 x 865 Arch 30

"ARCH": (1296, 1729), // 1729 x 1296 Arch 31

"ARCH": (1729, 2599), // 2599 x 1729 Arch 32

"ARCH": (2599, 3677), // 3677 x 2599 Arch 33

"ARCH": (3170, 4470), // 4470 x 3170 Arch 34

"ARCH": (4470, 6240), // 6240 x 4470 Arch 35

"ARCH": (6240, 865), // 865 x 6240 Arch 36

"ARCH": (865, 1296), // 1296 x 865 Arch 37

"ARCH": (1296, 1729), // 1729 x 1296 Arch 38

"ARCH": (1729, 2599), // 2599 x 1729 Arch 39

"ARCH": (2599, 3677), // 3677 x 2599 Arch 40

"ARCH": (3170, 4470), // 4470 x 3170 Arch 41

"ARCH": (4470, 6240), // 6240 x 4470 Arch 42

"ARCH": (6240, 865), // 865 x 6240 Arch 43

"ARCH": (865, 1296), // 1296 x 865 Arch 44

"ARCH": (1296, 1729), // 1729 x 1296 Arch 45

"ARCH": (1729, 2599), // 2599 x 1729 Arch 46

"ARCH": (2599, 3677), // 3677 x 2599 Arch 47

"ARCH": (3170, 4470), // 4470 x 3170 Arch 48

"ARCH": (4470, 6240), // 6240 x 4470 Arch 49

"ARCH": (6240, 865), // 865 x 6240 Arch 50

"ARCH": (865, 1296), // 1296 x 865 Arch 51

"ARCH": (1296, 1729), // 1729 x 1296 Arch 52

"ARCH": (1729, 2599), // 2599 x 1729 Arch 53

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"ARCH": (3170, 4470), // 4470 x 3170 Arch 55

"ARCH": (4470, 6240), // 6240 x 4470 Arch 56

"ARCH": (6240, 865), // 865 x 6240 Arch 57

"ARCH": (865, 1296), // 1296 x 865 Arch 58

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"ARCH": (1729, 2599), // 2599 x 1729 Arch 60

"ARCH": (2599, 3677), // 3677 x 2599 Arch 61

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"ARCH": (4470, 6240), // 6240 x 4470 Arch 70

"ARCH": (6240, 865), // 865 x 6240 Arch 71

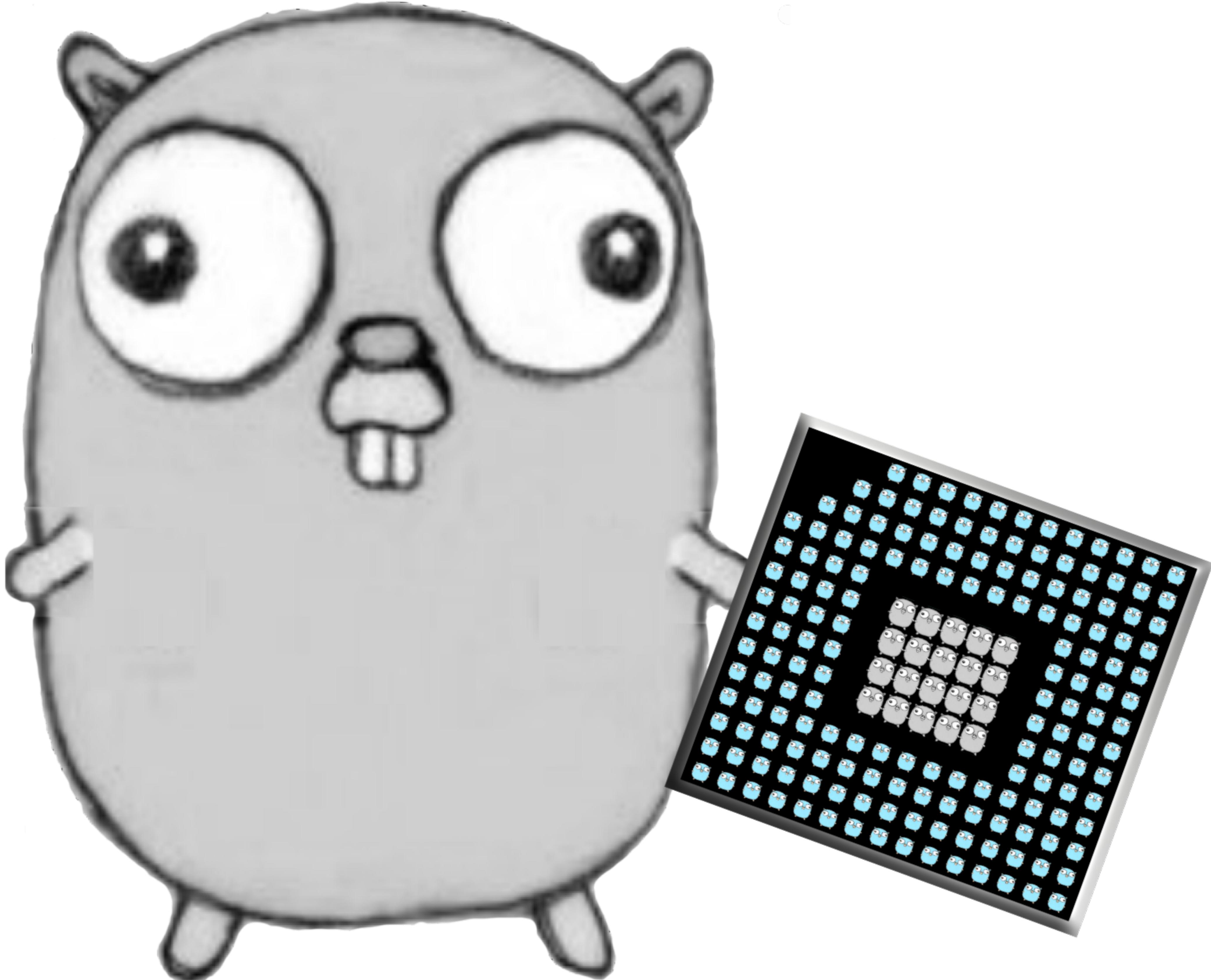
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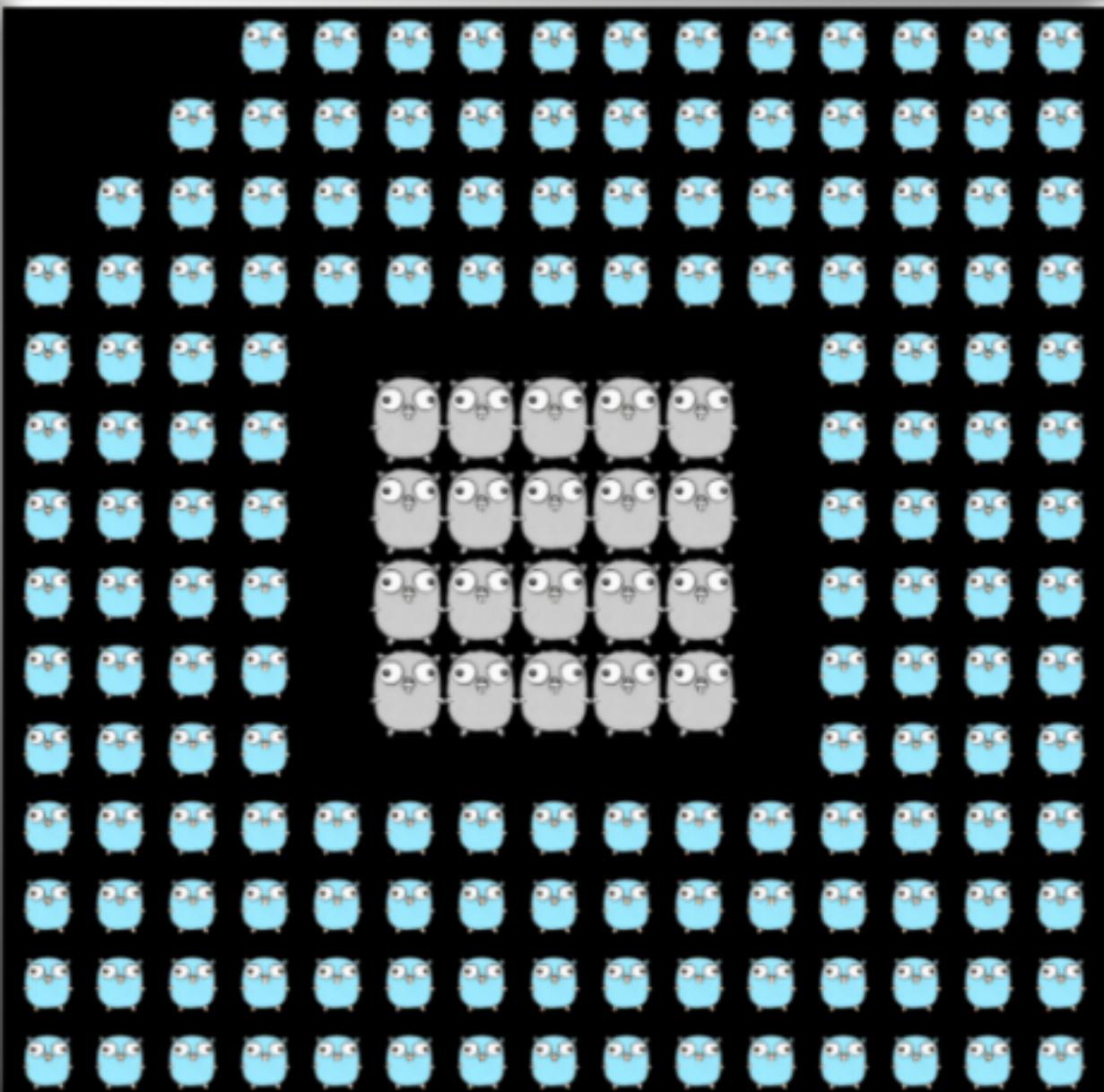
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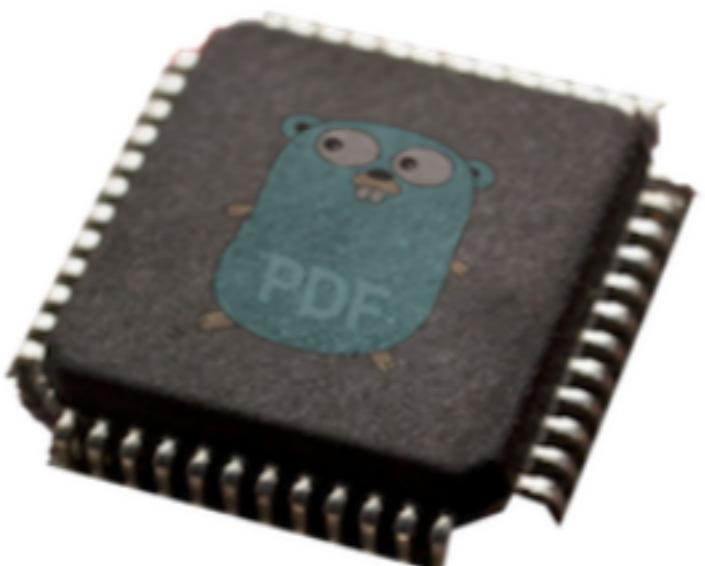
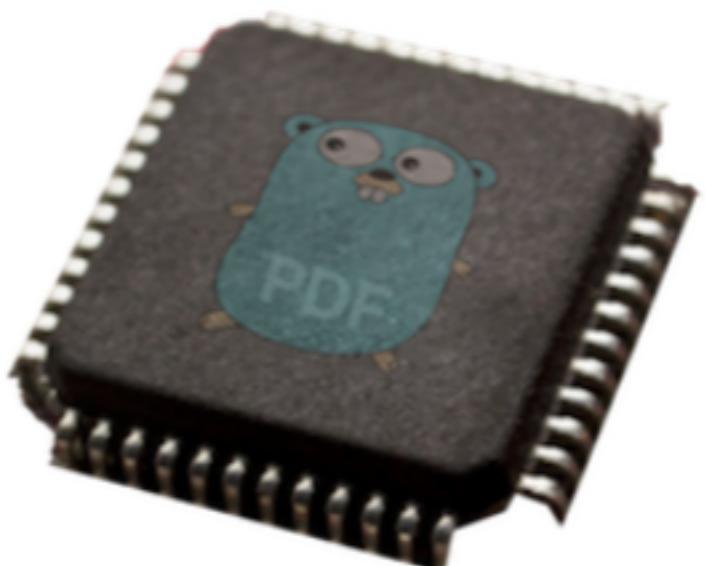
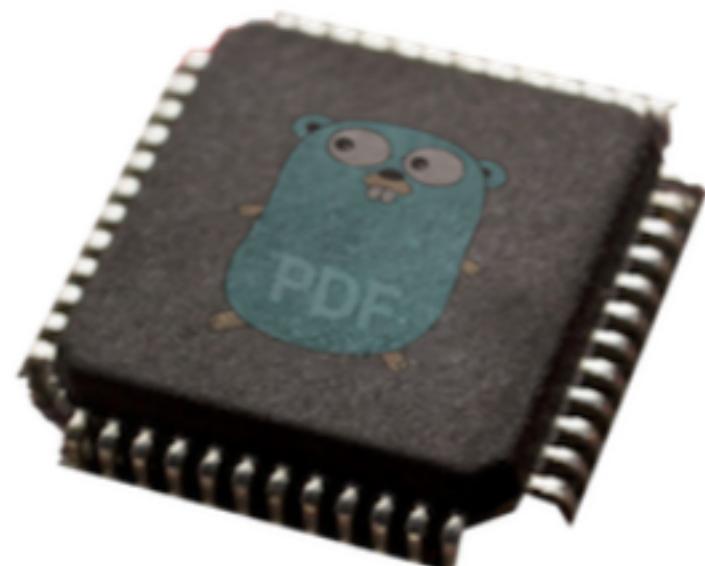
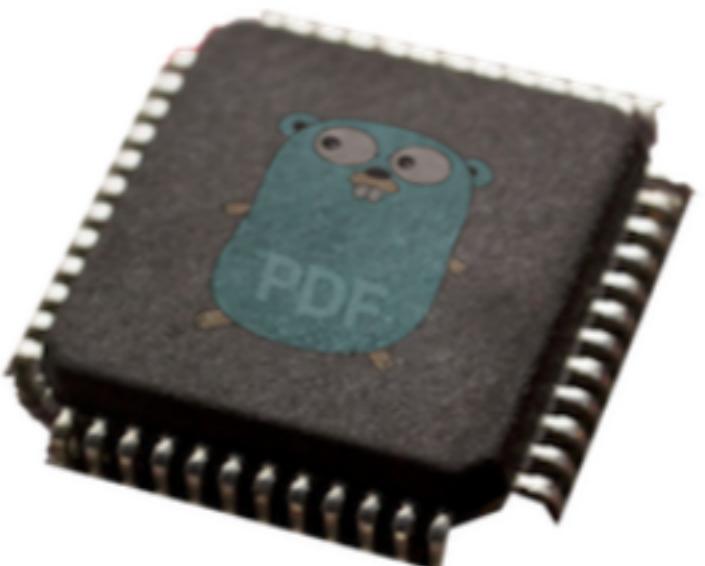
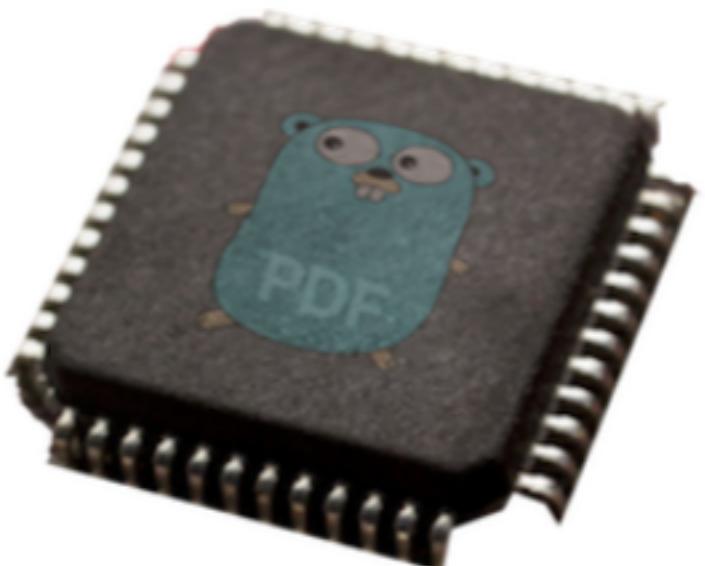
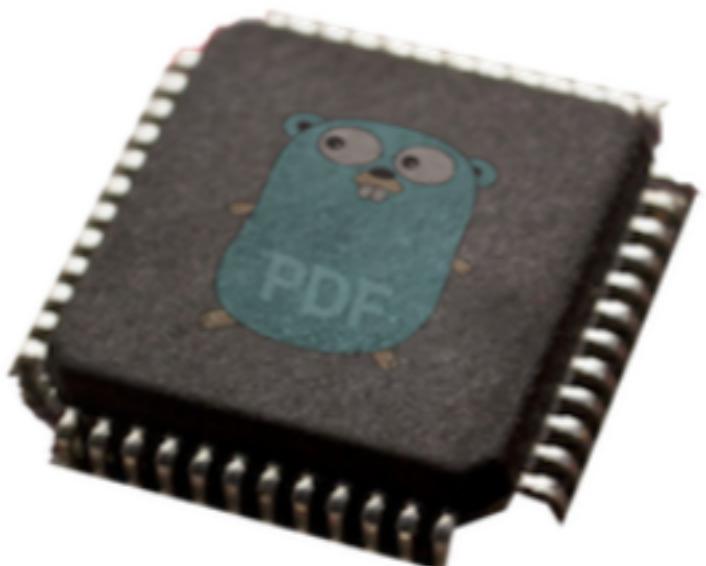
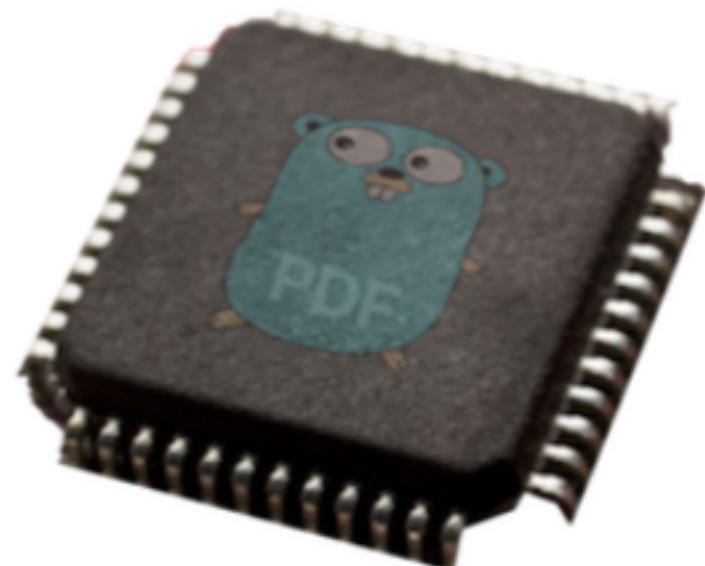
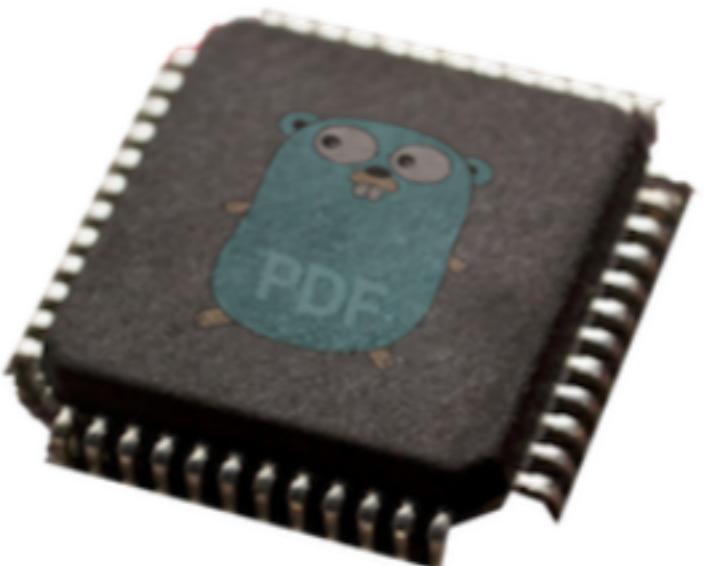
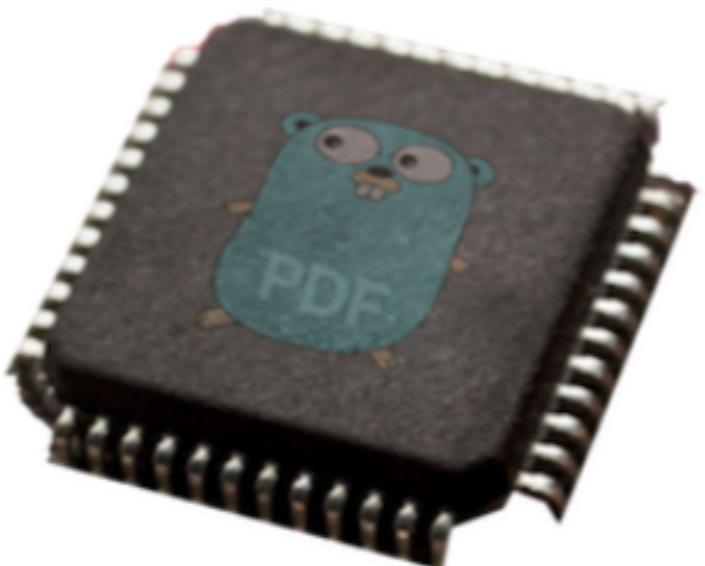
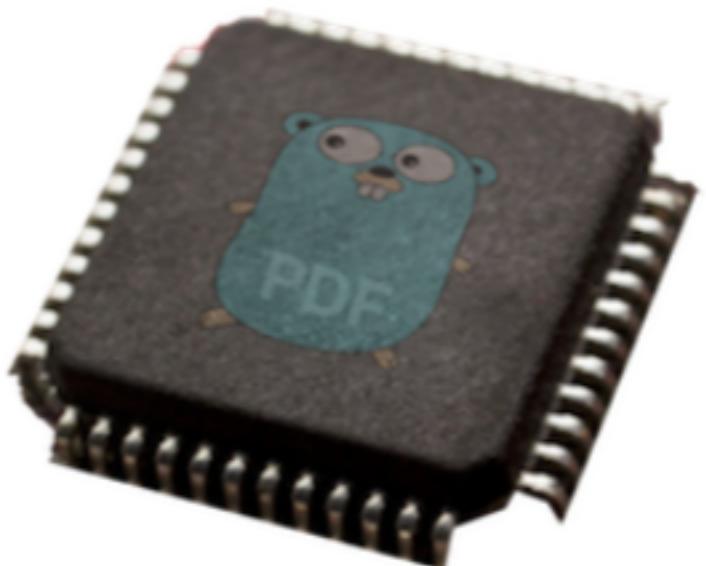
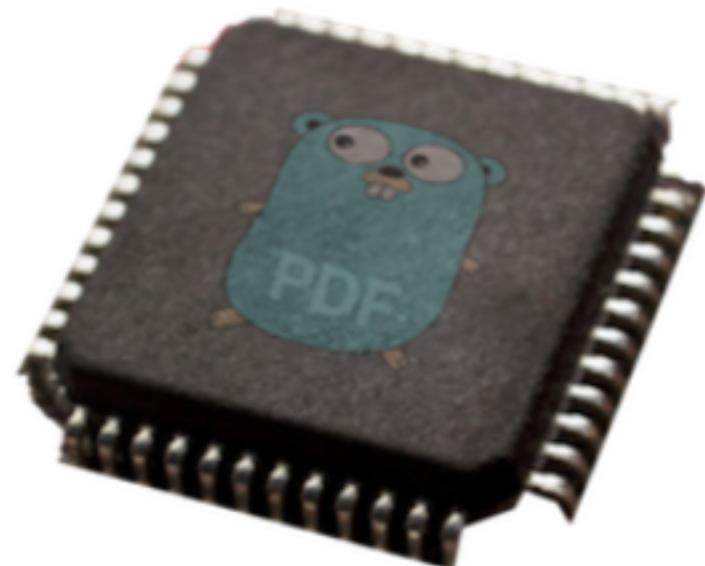
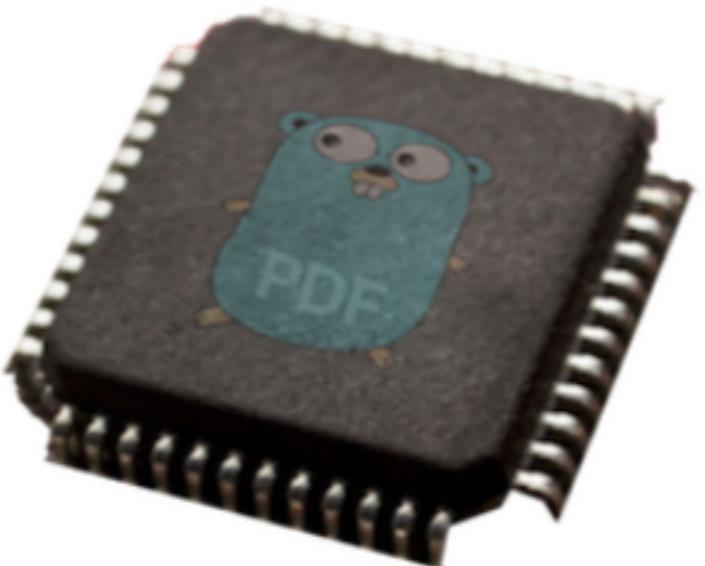
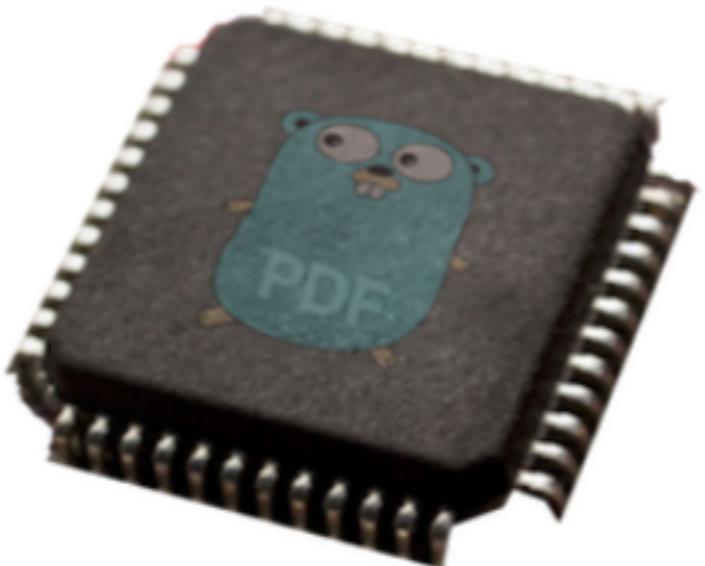
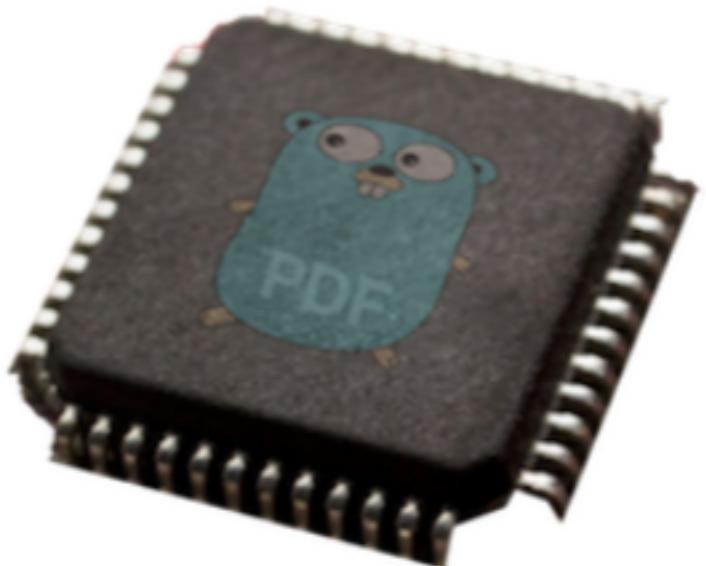
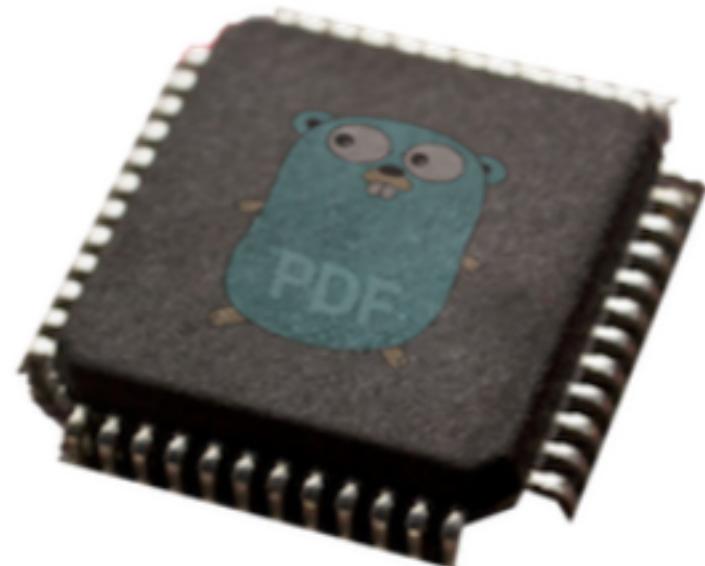
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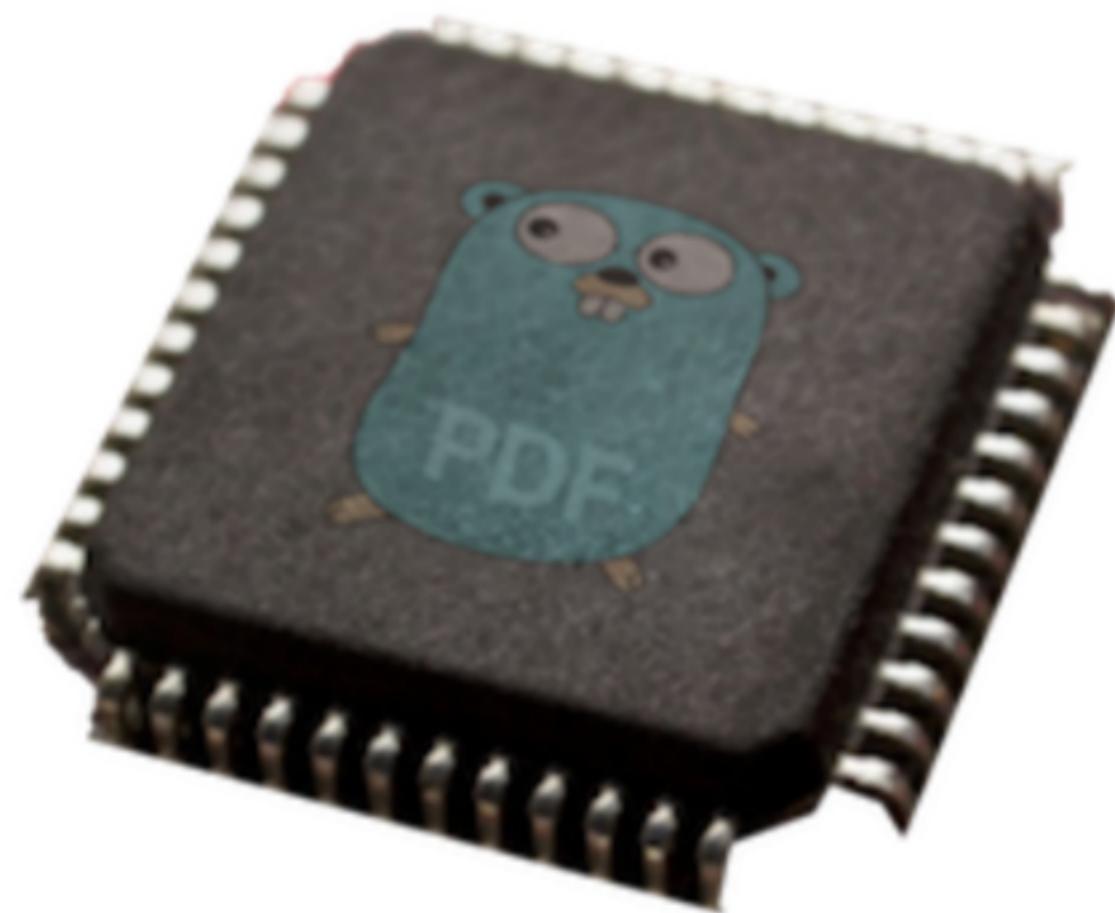
"ARCH": (2599, 3677), // 3677 x 2599 Arch 75

"ARCH": (3170, 4470), // 4470 x 3170









pdpcpu is a tool for PDF manipulation written in Go.

Usage:

```
pdpcpu command [arguments]
```

The commands are:

validate	validate PDF against PDF 32000-1:2008 (PDF 1.7)
optimize	optimize PDF by getting rid of redundant page resources
split	split multi-page PDF into several single-page PDFs
merge	concatenate 2 or more PDFs
extract	extract images, fonts, content, pages out of a PDF
trim	create trimmed version of a PDF
version	print pdpcpu version

Single-letter Unix-style supported for commands and flags.

Use "pdpcpu help [command]" for more information about a command.



Wonderwall

Words & Music by Noel Gallagher

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1.90

To - day is gon-na be the day that they're gon - na throw it back to you,-
by now you should've some - how re - al - ised what you got - ta do.

91

I don't be - lieve - that an - y - bo - dy feels the way I do - a - bout you now...
1. Back-beat the word was on the street that the fi - re in your heart is out.
(Verse 2 see block lyric)

I'm sure you've heard it all be - fore but you nev - er real - ly had a doubt.

92

I don't be - lieve - that an - y - bo - dy feels the way I do - a - bout you now...
And all -
the roads - we have - to walk - are wind - ing and all -
the lights - that lead - us there - are blind - ing.

93

There are ma - ny things - that I - would like to say to you - but I don't know how -
{ be - cause}
may - be -
you're gon - na be the one that
saves me -
and af - ter all -

94

Chapter 8. Interactive Features

8.2. Document-Level Navigation

Page 835

In Table 8.3, “*Brs in the outline dictionary*” replace the **Count** entry with the following entry:

KEY	SUBTYPE	DESCRIPTION
Count	integer	(Required) Total number of visible outline items at all levels of the outline. The value cannot be negative. This entry shall be omitted if there are no open outline items.

In Table 8.4, replace the **Count** entry with the following entry:

KEY	SUBTYPE	DESCRIPTION
Count	integer	(Required) The sum of visible outline items at all levels of the outline. The value cannot be negative. Step 1: Initialize Count to zero. Step 2: Add to Count the number of immediate children. During repetition of this step, update only the Count of the original outline item. Step 3: For each of those immediate children whose Count is positive and non-zero, repeat steps 2 and 3. If the outline item is closed, Count is negative and its absolute value is the number of descendants that would be visible if the outline item were opened.

8.4. Annotations

Page 607

In Table 8.15, “*Brs in a comment annotation dictionary*,” the description for the **Border** entry contains a note. Replace that note with the following note:

Note: In PDF 1.2 or later, the dictionaries for some annotation types (such as free text and polygon annotations) can include the **BS** entry. That entry specifies a border style dictionary that has more settings than a array specified for the **Border** entry. If an annotation dictionary includes the **BS** entry, then the **Border** entry is ignored; see implementation note 8.2 in Appendix H.

Page 612

In Algorithm 8.1, replace the formula in Step 3 with the following formula:

$$\mathbf{AA} = \mathbf{Matrix} \times \mathbf{A}$$

Page 622

In Table 8.24, “*Additional entries specific to a line annotation*,” add the following entry:

KEY	SUBTYPE	DESCRIPTION
BS	dictionary	(Optional, PDF 1.6) A border style dictionary (see Table 8.17 on page 611) specifying the line width and dash pattern to be used in drawing the annotation's stroke.

Page 624 and 625

In Table 8.25, “*Additional entries specific to a free text annotation*,” replace the **Value** description for the entries shown in the following table. Notice that the **Subtype** has changed:

KEY	TYPE	VALUE
CL	array	(Optional, PDF 1.6) An array of four or more numbers specifying a callout line attached to the free text annotation. Six numbers [$x_1\ y_1\ x_2\ y_2\ x_3\ y_3$] represent the starting, knew point, and ending ordinates of the line in default user space, as shown in Figure 8.4. Four numbers [$x_1\ y_1\ x_2\ y_2$] represent the starting and ending ordinates of the line.
IT	name	(Optional, PDF 1.6) A name describing the intent of the free text annotation (as defined in Table 8.21). The following values shall be valid:

- **Free Text**, which means the annotation is intended to function as a plain free-text annotation. Plain free-text annotations are also known as a text block or marker.
- **Free TextCallout**, which means that the annotation is intended to function as a callout. The callout is associated with an area on the page through the callout line specified in **CL**. See the implementation note on page 17.
- **FreeTextTypeWriter**, which means that the annotation is intended to function as a click-to-type or typeover object and no callout line is drawn.

Default value: **FreeText**

Page 648

In Table 8.39, “*Additional entries specific to a widget annotation*,” add the following entry:

KEY	SUBTYPE	DESCRIPTION
Parent	dictionary	(Required) If this widget annotation is one of multiple children in a field; absent otherwise. An indirect reference to the widget's parent annotation's parent field. A widget annotation can have at most one parent; that is, it can be included in the Kids array of at most one field.

8.6. Interactive Forms

Page 677

Add the following paragraph before the third paragraph on this page. That paragraph begins with the phrase “*Thus, all fields are created from a common ancestor...*”

Because the period is used as a separator for fully qualified names, a partial name shall not contain a period.

Page 696

Replace the last sentence in the second paragraph with the following sentences. The sentence to replace begins with “*Signatures in fields that are not intended to be visible should have an annotation rectangle that has zero height and width. When an application must treat such signatures as not visible, a Web app application should also treat a signature as not visible if either the **Hidden** bit or the **NoView** bit of the **IF** entry is true. The **IF** entry is described in Table 8.15, and an annotation flag is also described in Table 8.16.*”

Page 698

Replace the section title “*Validating MDP Signatures*” with the following title:

Validating signatures that use the DocMDP transform method

Replace the first sentence in the section titled “*Validating MDP signatures*” with the following sentence: “*To validate a signature that uses the DocMDP transform method, an application shall first verify the byte range digest. Next, it shall verify that any modifications that have been made to the document are permitted by the transform parameters.*”

Add the following sentence at the end of the first bullet. That bullet begins with “*PDF 1.5 required the calculated value...*”

This validation method is deprecated and should not be used.

Page 733

At the beginning of the section titled URL, add the following note after the first sentence:

Note: The use of a **URL** entry in a permissions dictionary is deprecated. Usage rights shall be specified only with a **URLS** entry.

Page 735

In the **Perm** entry in Table 8.105, “*Entries in the URL after permissions dictionary*,” add the following names to the list of valid names defined in PDF 1.6:

Add: Permits the user to add form fields to the document.

Delete: Permits the user to delete form fields from the document.

Add the following sentence to the **Value** description in the **URL** entry in Table 8.105, “*Entries in the URL after permissions dictionary*”:

This entry is deprecated and should not be used.

Page 737

Replace the first bullet on this page with the following:

- The author specifies that form fields can be filled in without validating the approval or cert fields on signatures.

Add the following sentence to the **Description** for the **Identity** transform method:

This transform method is deprecated and should not be used.

Page 740

Add the following sentence to the **Description** in the **URL** entry in Table 8.107, “*Entries in a permissions dictionary*”:

Using the **URL** entry to specify the signature dictionary is deprecated and should not be used; the **URLS** entry should be used instead.

Page 742

In the second and third paragraphs on this page, change the term **author signatures** to **certification signatures**.

Page 698

In Table 8.83, “*Brs in a signature field and/or dictionary*,” replace the **Value** descriptions for the entries shown in the following table:

KEY	TYPE	VALUE
Reasons	array	(Optional) An array of two strings specifying possible reasons for signing a document. If specified, the reasons supplied in this entry replace those used by viewer applications.
MOP	dictionary	(Optional, PDF 1.6) A dictionary containing a IP entry and a Value entry. The IP value is an integer between 0 and 5. A value of 0 defines the signature as an approval signature (or review called an ordinary signature) (see Section 8.7.5, “Digital Signatures”). The values 1 through 3 shall be used for digital signatures (previously called author signatures) and correspond to the value of P in a DocMDP transform parameters dictionary (see Table 8.104).

Page 699

In Table 8.83, “*Brs in a signature field and/or dictionary*,” the description for the **IP** entry describes supported bit positions. Remove the value 7 (**DigitalMethod**):

8.7 Digital Signatures

Beginning with PDF 1.7, the use of object digests for digital signatures is deprecated. As a result, the **UR** entry in the permissions dictionary also disappears. The **UR** entry also did not exist in place. The **UR** and **URLS** entries refer to a **MDP** transform parameter dictionary. The **UR** transform method depends on its permission parameters to remain in PDF, only those parts of **URLS** entry in the permissions dictionary are applied.

The presence of a **URL** entry in the permissions dictionary requires an object digest to be computed, but the presence of a **URLS** entry in the permissions dictionary does not require an object digest, resulting in one that case one directed with a byte range digest and another if any changes made to the signature was applied.

Page 725

Add the following paragraph after the third paragraph:

PDF 1.5 specified a method for computing an object digest over a subtree of objects in memory and storing the resulting digest in entries named **DigestValue** and **DigestLocation** in the signature.

Page 733

In Table 8.103, “*Entries in a signature reference dictionary*,” add the following sentence to the **Value** descriptions for the **DigestValue**, **DigestLocation** and **DigestMethod** keys:

These entries are part of the deprecated object digest feature and should not be used. (See implementation note 140a on page 17 of this errata.)

In Table 8.103, “*Entries in a signature reference dictionary*,” append the following sentence to the **Description** for the **TransformFields** entry:

The **Identity** transform method is deprecated and should not be used.

Page 735

Replace the second sentence in the first paragraph on this page with the following sentence. The sentence to replace begins with “*Such a signature enables delegation...*”

Certificates are used as the DocMDP transform method to enable detection of changes the author makes.

Page 732

Replace the note at the top of this page with the following paragraph:

A certification signature shall use a legal attestation dictionary (see Section 8.7.4, “Legal Content Attestation”) that specifies that might result in unexpected rendering of the document contents, along with the author's attestation to such content. This dictionary may be used to establish an author's intent if the integrity of the document is questioned.

Page 735

In Table 8.103, “*Entries in a signature reference dictionary*,” add the following sentence to the **Value** descriptions for the **DigestValue**, **DigestLocation** and **DigestMethod** keys:

These entries are part of the deprecated object digest feature and should not be used. (See implementation note 140a on page 17 of this errata.)

In Table 8.103, “*Entries in a signature reference dictionary*,” append the following sentence to the **Description** for the **TransformFields** entry:

The **Identity** transform method is deprecated and should not be used.

Page 732

Replace the note at the top of this page with the following note:

Append the following sentence to the paragraph that appears after the bullet and that begins “*PDF 1.5 had one...*”

This limit does not apply in a PDF file that uses a cross-referenced stream (see 3.4.7, “Cross-Reference Stream”), instead of a cross reference table.

Appendix H. Compatibility and Implementation Notes

Page 1114

After the section titled 8.4.5, “Annotation Types” (Link Annotations), add the following section heading and implementation note:

8.4.5. **AnnotateWithTyping** (FreeText Annotation)

In Acrobat 7 and later versions, a failure may occur when Acrobat re-draws a free text annotation whose ET entry has a value of **FreeTextCallout** and whose CL entry is omitted.

Page 1121

Add the following implementation note, after implementation note 140:

140 a Acrobat 7 and later require the **DigestValue** and **DigestLocation** entries to be present, with dummy values that are not used. This requirement is eliminated in Acrobat 8.1 and later.

Appendix I. Computation of Object Digests

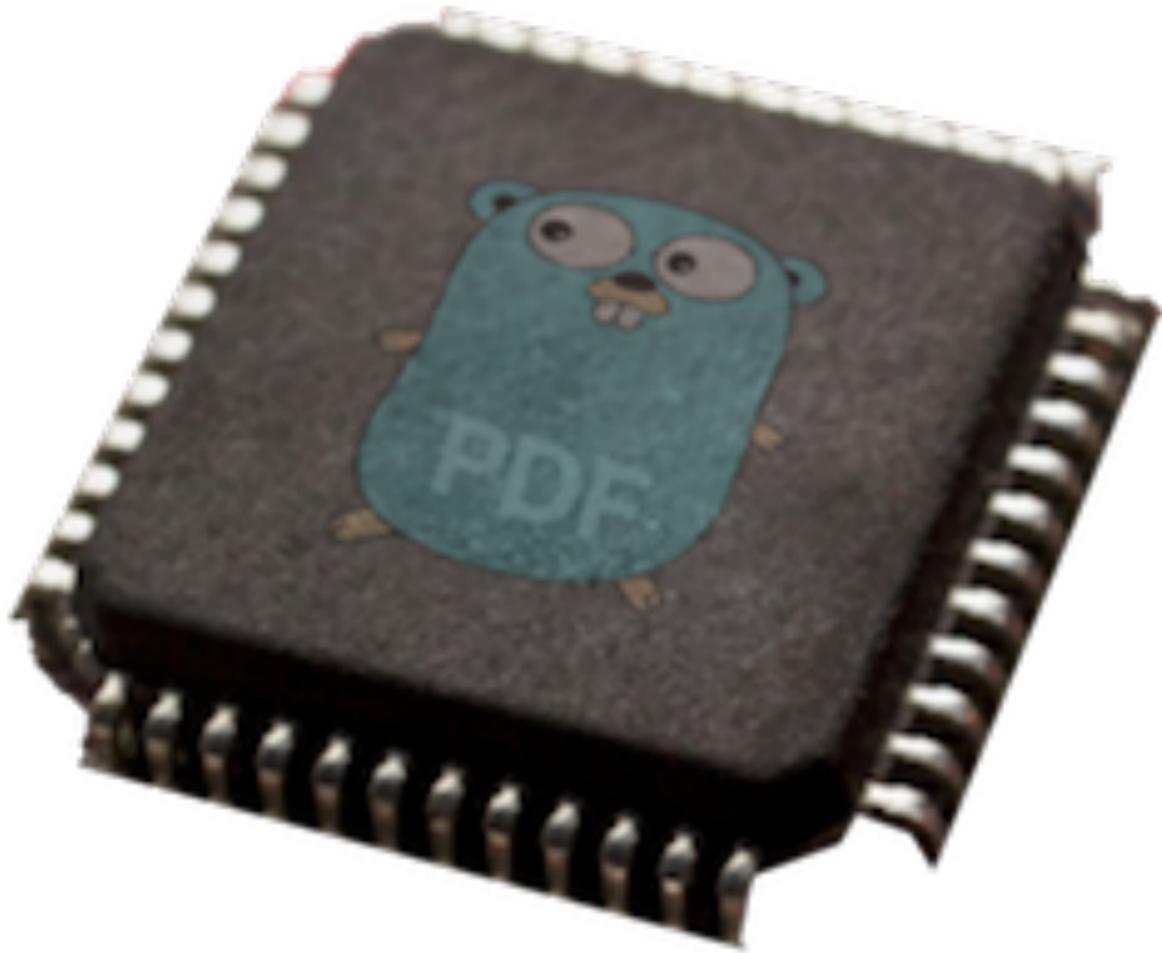
Page 1131

Add the following sentence after the first sentence in this appendix:

This method for detecting modifications is deprecated and should not be used. Additionally, the description of the algorithm is known to contain significant errors.

Page 970

In Table 10.51, “*Entries in a PDF/X output intent dictionary*



WALDEN

BY

HENRY DAVID THOREAU

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(needs "bgcol")
round corner effect depends on border width
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Test document PDF

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[hhrutter / pdfcpu](#)

A PDF processor written in Go.

#go #golang #golang-library #pdf #processor #pdf-processor #pdf-files Manage topics

Edit

121 commits 1 branch 12 contributors Apache-2.0

Branch: master New pull request



Nhrutter fix stream parsing

File	Description	Last Commit
_scripts	stampimg	6 days ago
ccitt	fix extract	21 days ago
cmd/pdfcpu	v0.1.18 fix	6 days ago
lzw	wip	15 days ago
pkgs	fix stream	3 days ago
resources	v0.1.18	6 days ago
tiff	wip	15 days ago
.gitignore	cleanup	9 months ago
.travis.yml	watermark	2 months ago
LICENSE.txt	watermark	2 months ago
README.md	v0.1.18 fix	6 days ago
coverage.sh	all types	2 months ago

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Latest commit [5d ago](#) 3 days ago

README.md

pdfcpu: a golang p

build pending gofmt references coverage



Package pdfcpu is a simple PDF processor written in Go. It provides both an API and a CLI.

Supported are all versions up to PDF 1.7.

Status

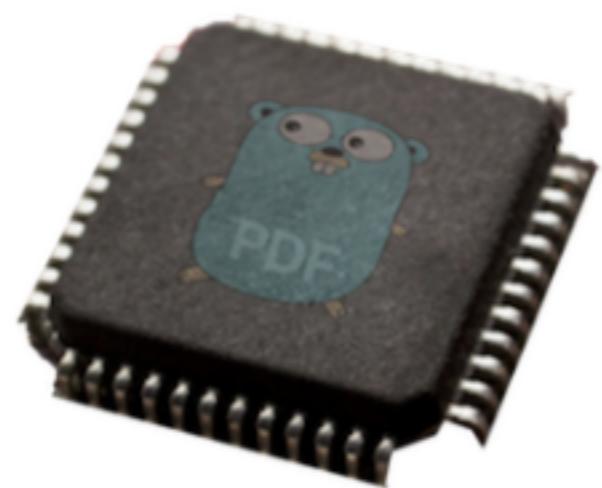
Version: 0.1.18

- Extended API to support webserver.
- Support for watermarking/stamps.
- Extended logging into horizontal (Info, Debug, Trace etc.) vs. vertical logging (Read, Validate, Write etc.).
- The CLI will produce regular logging if you use -verbose, or -v.
- The CLI will produce verbose logging if you use -vv.
- More tests in api/process_test.go
- More examples in api/example_test.go

I don't believe that anybody feels the way I do about you now.

I'm sure you've heard it all be- fore but you nev- er real- ly had a doubt...

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pdpcpu: a pdf processor written in Go

Draft

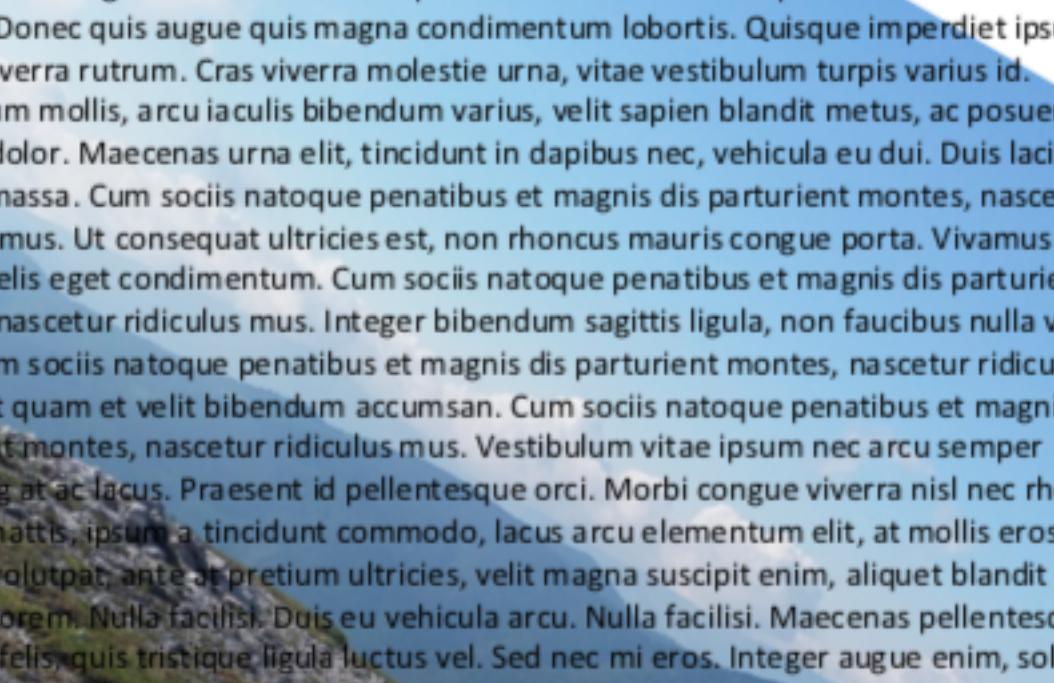
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