Testtest
deeteeeeereeedetteeeee

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		c		
		cefdsrdeefffeerddeeeeeedeeeeerd		
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a d 42 a d 43 a d 44 a d 45 a d 47 a d 48 a d 49 a d 50 a d 51 a d 53 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 61 a d 63 a d 64 a d 66 a d 66 a d 66 a d 69 a d 69 a d 69 a d 69 a d<	a		40
a d 43 a d 44 a d 45 a d 46 a d 47 a d 48 a d 49 a d 50 a d 51 a d 53 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 61 a d 63 a d 64 a d 65 a d 66 a d 67 a d<	a		41
a d 44 a d 45 a d 46 a d 47 a d 48 a d 49 a d 50 a d 51 a d 52 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 62 a d 63 a d 65 a d 66 a d 66 a d 66 a d 66 a d 69 a d 69 a d 69 a d 69 a d<	a	d	42
a d 45 a d 46 a d 47 a d 48 a d 49 a d 50 a d 51 a d 52 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 62 a d 63 a d 65 a d 65 a d 66 a d 67 a d 69 a d 70 a d 70	a	d	43
a d 46 a d 47 a d 48 a d 49 a d 50 a d 51 a d 52 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 61 a d 63 a d 65 a d 66 a d 66 a d 67 a d 69 a d 69 a d 70 a d 71	a		44
a d 47 a d 48 a d 49 a d 50 a d 51 a d 52 a d 53 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 61 a d 63 a d 63 a d 65 a d 66 a d 66 a d 67 a d 69 a d 70 a d 71	a		45
a d 48 a d 49 a d 50 a d 51 a d 52 a d 53 a d 55 a d 55 a d 57 a d 59 a d 60 a d 61 a d 62 a d 63 a d 65 a d 66 a d 67 a d 69 a d 70 a d 71	a	d	46
a d 49 a d 50 a d 51 a d 52 a d 53 a d 54 a d 55 a d 56 a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 66 a d 67 a d 69 a d 70 a d 71	a	d	47
a d 50 a d 51 a d 52 a d 53 a d 54 a d 55 a d 56 a d 57 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 64 a d 66 a d 66 a d 67 a d 69 a d 70 a d 70	a	d	48
a d 51 a d 52 a d 53 a d 54 a d 55 a d 56 a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 66 a d 68 a d 69 a d 70 a d 71	a	d	49
a d 52 a d 53 a d 54 a d 55 a d 56 a d 57 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	50
a d 53 a d 54 a d 55 a d 56 a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	51
a d 54 a d 55 a d 56 a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	52
a d 55 a d 56 a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	53
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a d 57 a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	55
a d 58 a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 69 a d 70 a d 71	a	d	56
a d 59 a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	57
a d 60 a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	58
a d 61 a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	59
a d 62 a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	60
a d 63 a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	61
a d 64 a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	62
a d 65 a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	63
a d 66 a d 67 a d 68 a d 69 a d 70 a d 71	a	d	64
a d 67 a d 68 a d 69 a d 70 a d 71	a	d	65
a d 68 a d 69 a d 70 a d 71	a	d	66
a d 69 a d 70 a d 71	a	d	67
a d 70 a d 71	a	d	68
a d 71	a	d	69
	a	d	70
a d 72	a	d	71
"	a	d	72
a d 73	a	d	
a d 74	a	d	74

My		Headedr		
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a	d	112		
a	d	113		

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a	d		119
a	d		120
a	d		121
a	d		122
a	d		123
a	d		124
a	d		125
a	d		126
a	d		127
a	b		С

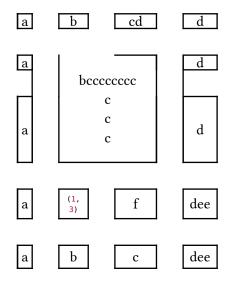
abcdef				с
abcdef	ee			с
aa	b	c	b	cdeecfeeeeeeeeeeeeeeerdteeettetteeefdxeeeeeddeeeetec

a	b	c	d
a	b		d
a			d
a	b	С	d

aadf00	badf01	cadf02	dadf03
aadf10	badf11		dadf13
aadf20			dadf23
aadf30	badf31	cadf32	deadf33

а	h	cd	Ь
La	bcco	ď	
a	c		d
	c		
	c		
a	(1, 3)	f	dee
a	b	c	dee

S



Examples from the docs

Username	Data	C	
Osername	Location	Height	Score
John	Second St.	180 cm	5
Wally	Third Av.	160 cm	10
Jason	Some St.	150 cm	15
Robert	123 Av.	190 cm	20
Other	Unknown St.	170 cm	25

alt	С	d
e f	g g	h
i j	k	1

a		b
С	d	ed
f		g

$$\begin{array}{c|cccc} a & & b & J \\ \hline c & d & e & K \\ \hline f & & g & L \end{array}$$

a		b	J
c	d	e	K
f	,	g	L

a		b
c	d	ed
f		g

	a	beeee
c	d	e
f		g
hi	I'm	down here

а		b	J
Ro		Ro	Ro
С	dd	e	K
R1	R1	R1	R1
f		g	L
R2		R2	R2

વ	Q	ą
ą		



Namas	Prope	rties	Cuantama
Names	Type	Size	Creators
Machine	Steel	$5~{ m cm}^3$	John p& Kate
Frog	Animal	$6~{ m cm}^3$	Robert
Frog	Animal	$6~{ m cm}^3$	Robert
Frog	Animal	$6~{ m cm}^3$	Robert
Frog	Animal	$6 \mathrm{cm}^3$	Robert

 $6 \, \mathrm{cm}^3$

Robert

Animal

Frog

Names	Prope	rties	Creators
Names	Type	Size	Creators
Frog	Animal	$6~{ m cm}^3$	Robert
Frog	Animal	$6 \mathrm{cm}^3$	Rodbert

Auto page t	ests (infinite	dimensions):
-------------	----------------	--------------

a	b	c
d	e	f
g	h	i
f	j	e
		b
		c
		d

b	С
e	f
h	i
j	e
	b
	c
	d
	e h

b d

a d

a b

a b

a	b	c	d
a	b	c	d
a	b	c	d
a	Ъ	c	d

a	b	С	d
a	b	С	d
a	b	с	d
a	b	c	d

a		b						c	
a	a			b	b			c	
a		b		c		d		e	
f		ggggoprdeet			et	i		j	
		eeeeeee							
k						n		0	
p		q		r		S		t	

a	dfjasdfjdaskfjdsaklfj
a	height should be correct here
a	
a	
a	

This table should be contained within the page's width:

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Lorem ipsum dolor sit

Accept array of column alignments:

a	b	d	e	f
cccc		esdfsd	ffeff	
	cccfdd	esuisu	erfad	adspfp

Empty array inherits from outside:

a	b	d	e	f
cccc	cccfdd	esdfsd	ffeff	adspfp
			erfad	

Accept array for fill:

a	b	c	d	e
dddd	eeee	ffff	ggggg	hhhhhh

Empty fill array is no-op:

a	b	c	d	e
dddd	eeee	ffff	ggggg	hhhhhh

Align and fill function tests:

a	b	c	d	e
dddd	eeee			
eapdsfp	eapdlf	ffff	ggggg	hhhhhh

Test division by zero bug:

Name	Entität	Eigenschaft	
GammaTaurus	ThisIsASuperlo	ıgSymbolicNa	me
	which is		
	similar		
	important as		
	Supercalifragilis	tic	

Test superfluous row bug:

a		
	a	

Test gutter restrict top:

Test gutter restrict without gutter:

a	b	c
e	f	g
d	e	f

Test gutter split between pages:

a	b	c
a	b	с
a	b	с
a	b	с
a	b	с
a	b	c
a	b	c

a	b	c
a	b	с

Small gutter test:

a	b	с	d
a	b	С	d
a	b	С	d
a	b	С	d

Test fractional columns in an auto-sized block:

a	b	с
d	e	f
g	h	i

Using the examples from issue #44:

1.

1A. table

1B. tablex

2.

2A. table plain block

2B. tablex plain block

3.

3A. table breakable: true

3B. tablex breakable: true

4.

4A. table breakable: false

4B. tablex breakable: false

Nested tables from issue #41:

• Triple-nested tables.

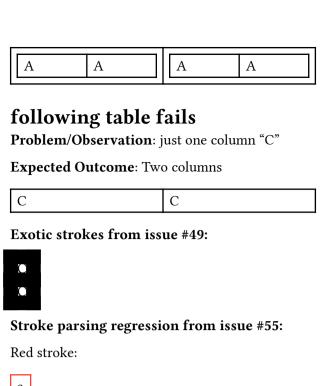
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.

• Quadruple-nested tables.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

Nested tables from issue #28:

table inside a table



a

Thick stroke with a decimal point:



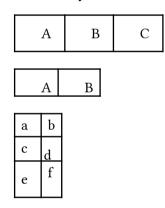
Combining em and pt:



Combining em and pt (with a stroke object):



Dictionary insets from issue #54:



RTL tables from issue #58:

• Simple

	a	b	c	\rightarrow	С	b	a
	d	e	f		f	e	d
Ī	g	h	i		i	h	g

• Colspan, rowspan

				_			
I	a	d		\rightarrow	d		a
I	d	e	f		f	e	d
I	g	h				h	g

No vertical lines

a	d		\rightarrow	d		a
b	b	b		b	b	b
d	e	f		f	e	d
g	h				h	g

• Line customization

a	d		\rightarrow	d		a
b	b	b		b	b	b
d	e	f		f	e	d
g	h				h	g

Alignment and fill

aaaa	ddddd		\rightarrow	ddddd		aaaa
b	bdd	bd		bd	bdd	b
d	e	f		f	e	d
g	h				h	g

Map cells, map rows, map cols •

aaaa HI y = 0 x = 0	ddddd HI y = 0 x = 1		
b HI y = 1	bdd HI y = 1	bd HI y = 1	
x = 0	x = 1	x = 2	
d HI y = 2	e HI y = 2	f HI y = 2 x	
x = 0	x = 1	= 2	
g HI y = 3 x = 0	h HI y = 3 x = 1		

Lines in tables from issue #80

A B	A
	В
С	D
(width: 40pt, height: 0pt)	Е

Length to pt conversion

Line expansion - issue #74:

• Positive single-cell hlinex expansion

• Positive multi-cell hlinex expansion

• Negative single-cell hlinex expansion
 Negative multi-cell hlinex expansion -
Positive single-cell vlinex expansion
Positive multi-cell vlinex expansion
Negative single-cell vlinex expansion
Negative multi-cell vlinex expansion

<u>-</u> <u>-</u> <u>-</u>