dlohdnI

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56	English pdftex	2
56	Lorem ipsum dolor sit amet 26.2	
	Praesent risus leo, dictum in vehicula sit amet, feugiat 1.26.2	
56		
	Maecenas consectetur vestibulum felis, eu placerat elit 2.26.2	
57	luctus in	
59	werbeH	3
59		
	taiguef ,tema tis alucihev ni mutcid ,oel susir tnesearP 1.1.3	
59		
60	niduticillos teeroal tipicsus malluN 2.1.3	
	tile tarecalp ue ,silef mulubitsev rutetcesnoc saneceaM 3.1.3	
61		
62	mes adauselam otsuj ucra ,ropmet sittam ta tilev ,tipicsus tU 2.3	

2 DLOHDNI

rerugiF

	maid ropmet sore rolod ,sitrobol tauqesnoc tege iud ,seicirtlu tU	1.3
61		
61		2.3

4 RERUGIF

1 letipaK

Intro

This sample is for experiments. It's not a real document.

Babel attemps to cover 4 engines (traditional TeX, pdftex, xetex and luatex), and 3 formats (Plain, LaTeX2e and LaTeX2.09). Furthermore, there are L documents with R text, R documents with L text, and so on.

This document can be typeset with pdftex, xetex and luatex without changes. The results will be different, and at some points even wrong. I hope a more or less complete basic bidi support for luatex (including footnotes, tables, etc.) will be finisehd before Summer 2018. Other engines must wait very likely until Winter.

Note in particular the differences in Latin text in R contexts. Luatex sets Latin text in L mode, even if the current language and its pardir is R, so that the first word is at the left, not at the right after the indent (this is the expected behaviour). pdftex, on the other hand, sets the text in R mode. With xetex there is an odd mixture of modes $\mathring{a} \check{A} \check{T}$ words in L mode are set in turn in R mode.

In pdftex, the Hebrew captions are replaced by Danish ones. Change it if you have installed some 8-bit Hebrew font.

The sample PDFs in GitHub has been typeset with version 3.16.1150 (available here).

2 letipaK

English pdftex

Lorem ipsum dolor sit amet 26.2

Praesent risus leo, dictum in vehicula sit amet, feugiat tempus tellus

- First second third fourth fifth sixth seventh eighth.

 First second third fourth fifth sixth seventh eighth ninth tenth eleventh twelfth thirteenth fourteenth
 - First second third fourth fifth sixth seventh

First second third fourth fifth sixth seventh eighth ninth tenth eleventh twelfth thirteenth fourteenth fifteenth

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Maecenas consectetur vestibulum felis, eu placerat 2.26.2 elit luctus in

Section: 2.26. Table: 2.34.

abc GFE 123 CBA def 567 ghi MLK 1.3 JIH.

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First second third fourth fifth sixth seventh eighth ninth tenth eleventh twelfth thirteenthfourteenth fifteenth. First second third fourth fifth sixth seventh eighth ninth tenth eleventh twelfth thirteenthfourteenth fifteenth.

3 letipaK

werbeH

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noces tsri F • htnevele htnet htnin hth
gie htneves htxis htffi htruof driht d
noces tsri F htneetruof htneetriht htflewt
 - htneves htxis htffi htruof driht dnoces tsriF -

hthgie htneves htxis htfif htruof driht dnoces tsriF
htnevele htnet htnin
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htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF htneetffi htneetruof htneetriht htflewt

htnin hthgie htneves htxis htffi htruof driht dnoces tsriF htneetffi htneetruofhtneetriht htflewt htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF htneetruof htneetriht htflewt htnevele htnet

htnin hthgie htneves htxis htffi htruof driht dnoces tsriF
htneetffi htneetruofhtneetriht htflewt htnevele htnet
htnin hthgie htneves htxis htffi htruof driht dnoces tsriF
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hthgie htneves htxis htffi htruof driht dnoces tsriF htneetriht htflewt htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF htflewt htnevele htnet htnin

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noces tsri F.46 .htflewt
- .htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF .47
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of driht d
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- .htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF (b)
- ht
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gie htneves htxis htffi htruof driht d
noces tsri F $.\mathrm{i}$.
htflewt htnevele
- htnet htnin hth
gie htneves htxis htffi htruof driht d
noces tsriF .ii .htnevele
- ht
nevele htnet htnin hth
gie htneves htxis htffi htruof driht d
noces tsri F.48 .htflewt
- ht
nevele htnet htnin hth
gie htneves htxis htffi htruof driht d
noces tsri F $\,$ (a) $\,$.
htflewt

ALB

, maid ropmet sore rolod , sitrobol tauqesnoc tege iud , seicirtlu t \mathbf{U} :1.3 rugi \mathbf{F} .merol ca rotrot rolod arreviv siuq

ALB

rugiF 3.2: Phasellus ac lacus vel risus faucibus.

tarecalp ue ,silef mulubitsev rutetcesnoc sanecea
M $\,$ 3.1.3 $\,$ ni sutcul tile

.0.3:elbaT .1.3:noitceS

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.MLK 1.3 JIH ih
g 567 fed GFE 123 CBA cba $\,$

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htflewt htnevele htnet htnin hthgie htneves htxis htffi htruof driht dnoces tsriF htneves htxis htffi htruof driht dnoces tsriF .htneetffi htneetruofhtneetriht .htneetffi htneetruofhtneetriht htflewt htnevele htnet htnin hthgie

. ŹŒŸŒŮŒĴŒŢŒ TSR XĒT)QPO
(0.3 MLK 1.3 JIH ŤŒŞŒŠŒŚŒŘŒ FED 1.26 CBA

otsuj ucra ,ropmet sittam ta tilev ,tipicsus tU 2.3 mes adauselam

olb ilb elb alb ulb olb ilb elb albA olb ilb elb alb ulb olb ilb elb alb ulb

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olb ilb elb alb ulb olb ilb elb albC
olb ilb elb alb ulb olb ilb elb alb ulb
olb ilb elb alb ulb olb ilb elb alb ulb
olb ilb elb alb ulb

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ulb olb

olb ilb elb alb ulb olb ilb elb alb ulb

ilb elb alb ulb olb ilb elb alb ulbBH ilb elb alb ulb olb ulb olb ulb olb ulb olb

olb ilb elb alb ulb olb ilb elb albI olb ilb elb alb ulb olb ilb elb alb ulb

ilb elb alb ulb olb ilb elb alb ulbJ
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ilb elb alb ulb olb ilb elb alb ulb olb
ulb olb

olb ilb elb alb ulb olb ilb elb albK
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