תוכן העניינים

5	Intro	1
56 56 56	English luatex Lorem ipsum dolor sit amet 26.2 Praesent risus leo, dictum in vehicula sit amet, feugiat 1.26.2 tempus tellus Maecenas consectetur vestibulum felis, eu placerat elit 2.26.2 luctus in	2
60	Hebrew	3
62	Ut suscipit, velit at mattis tempor, arcu justo malesuada sem 2.3	

תוכן העניינים

רשימת האיורים

	Ut ultricies, dui eget consequat lobortis, dolor eros tempor diam,	1.3
61		
61		2.3

רשימת האיורים 4

פרק 1

Intro

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

Babel attemps to cover 4 engines (traditional T_EX, 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 — 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).

INTRO .1 פרק

פרק 2

English luatex

Lorem ipsum dolor sit amet 26.2

Praesent risus leo, dictum in vehicula sit amet, feu- 1.26.2 giat 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

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

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 thirteenth fourteenth

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 thirteenth fourteenth

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

Maecenas consectetur vestibulum felis, eu placerat 2.26.2 elit luctus in

Section: 2.26. Table: 2.34.

First second third fourth fifth sixth

abc MLK 1.3 JIH ihg 765 fed GFE 123 CBA.

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.

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.

פרק 3

Hebrew

Lorem ipsum dolor sit amet 1.3

Praesent risus leo, dictum in vehicula sit amet, feugiat 1.1.3 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

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

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 thirteenth fourteenth

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 thirteenth fourteenth

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

HEBREW .3 פרק

Nullam suscipit laoreet sollicitudin 2.1.3

First second third fourth fifth sixth seventh eighth ninth tenth eleventh .46 .twelfth

- .First second third fourth fifth sixth seventh eighth ninth tenth eleventh .47
- First second third fourth fifth sixth seventh eighth ninth tenth eleventh (a)
- .First second third fourth fifth sixth seventh eighth ninth tenth eleventh (b)
- First second third fourth fifth sixth seventh eighth ninth tenth .i .eleventh twelfth
- First second third fourth fifth sixth seventh eighth ninth tenth .ii .eleventh
- First second third fourth fifth sixth seventh eighth ninth tenth eleventh .48 .twelfth
- First second third fourth fifth sixth seventh eighth ninth tenth eleventh (a) .twelfth

BLA

Ut ultricies, dui eget consequat lobortis, dolor eros tempor diam, quis :1.3 איור viverra dolor tortor ac lorem.

BLA

Phasellus ac lacus vel risus faucibus :2.3 איור

Maecenas consectetur vestibulum felis, eu placerat elit 3.1.3 luctus in

.Section: 3.1. Table: 3.0

First second third fourth fifth sixth

.abc ABC 123 EFG def 567 ghi HIJ 3.1 KLM

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

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

וזחטי. HIJ 3.1 KLM 3.0)OPQ) T_EX RST אבגדה ABC 26.1 DEF HEBREW .3 פרק

Ut suscipit, velit at mattis tempor, arcu justo 2.3 malesuada sem

lo blu Abla ble bli blo blu bla ble bli blo blu lu bla bla ble bli blo blu bla ble bli blo blu bla lo blu ble bli blo blu bla ble bli blo bli blo bli blo

Bblu bla ble bli blo blu bla ble bli blo blu

Cbla ble bli blo blu bla bli blo

DBblu bla ble bli blo blu bla ble bli blo blu

Ebla ble bli blo blu bla bli blo

Fblu bla ble bli blo blu ble bli blo blu bla ble bli blo blu

Gbla ble bli blo blu bla ble bli blo

HBblu bla ble bli blo blu bla ble bli blo blu

Ibla ble bli blo blu bla ble bli blo

Jblu bla ble bli blo blu bla ble bli blo blu

Kbla ble bli blo blu bla ble bli blo

Lblu bla ble bli blo blu bla ble bli blo

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Mbla ble bli blo blu bla ble bli blo

Nblu bla ble bli blo blu ble bli blo blu bla ble bli blo blu

OCbla ble bli blo blu bla ble bli blo

Pblu bla ble bli blo blu ble bli blo blu bla ble bli blo blu