Lua Programming

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Draft

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1.1 What is bidi?

Bi-directional text is text containing text in both text directionalities, both right-to-left (RTL) and left-to-right (LTR). It generally involves text containing different types of alphabets, but may also refer to boustrophedon, which is changing text directionality in each row.

Some writing systems of the world, notably the Arabic (including variants such as Nasta'liq), Persian and Hebrew scripts, are written in a form known as right-to-left (RTL), in which writing begins at the right-hand side of a page and concludes at the left-hand side. This is different from the left-to-right (LTR) direction used by most languages in the world. When LTR text is mixed with RTL in the same paragraph, each type of text should be written in its own direction, which is known as bi-directional text. This can get rather complex when multiple levels of quotation are used.

```
lua
Lua 5.1.4 Copyright (C) 1994-2008 Lua.org, PUC-Rio
>
```

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1. Introduction

1.1 What is bidi? 1

This chapter provides a brief overview of the package, the package options.

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