The OdfWeave Package

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1 Introduction

The Sweave function (Leisch, 2002) is a powerful component of R. It can be used to combine R code with LaT

produces the following markup in `content.xml`:

Figure 1: An example of an ODF document containing Sweave tags.

```
$header
[1] "lowerBorder"

$cellText
[1] "ArialCentered"

$headerText
[1] "ArialCenteredBold"

$bullet
[1] "Rbullet"
```

For example, the `input` and `output` elements control how R code and command–line output look. To change either of these, an existing definition can be assigned to these entries and reset using `setStyles(currentStyles)`. Unlike the style definitions, the style assignments can be modified throughout the R code.

The package also contains a function, `.ableStyles`

7 Converting ODF to Other Formats