

# RML Example 25: Indents



RML (Report Markup Language) is ReportLab's own language for specifying the appearance of a printed page, which is converted into PDF by the utility rml2pdf.

These RML samples showcase techniques and features for generating various types of output and are distributed within our commercial package as test cases. Each should be self explanatory and stand alone.

---

## *This is frame 1*

**This page tests to see that multiple frames display on one page and that the indent tag works.**

This text should be unindented ie it is at the standard frame size. This text should be unindented ie it is at the standard frame size. This text should be unindented ie it is at the standard frame size. This text should be unindented ie it is at the standard frame size.

    This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left.

This text should be unindented again. This text should be unindented again. This text should be unindented

again.

This text should be unindented ie it is at the standard frame size and has not been affected by the switch to this frame which was done using <nextFrame/>.

    This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left.

This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be still be indented an extra 1cm on the left even though we switched frames automatically. This text should be still be indented an extra 1cm on the left even though we switched frames automatically. This text should be still be indented an extra 1cm on the left even though we switched frames automatically. This text should be still be indented an extra 1cm on the left even though we switched frames automatically.

## RML Example 25: Indents



though we switched frames automatically.

This text should be unindented ie it is at the standard frame size and has not been affected by the switch to this frame which was done using <nextFrame/>.

This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left. This text should be indented an extra 1cm on the left.

This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>. This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>. This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>. This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>. This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>. This text should be still be indented an extra 1cm on the left even though we switched frames using <nextFrame>.

This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be unindented. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">. This text should be indented an extra 1cm on the right <indent right="1cm">.

We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one. We did an <indent left="1cm"> tag inside the original one.

# RML Example 25: Indents



We closed one of the indent tags. We closed one of the indent tags. We closed one of the indent tags. We closed one of the indent tags. We closed one of the indent tags. We closed one of the indent tags. Now we closed the other indent tag. Now we closed the other indent tag. Now we closed the other indent tag. Now we closed the other indent tag. Now we closed the other indent tag. Now we closed the other indent tag. Now we closed the other indent tag.

- 1) Item 1 of outer list. Item 1 of outer list. Item 1 of outer list. Item 1 of outer list. Item 1 of outer list.
- 2) Item 2 of outer list. Item 2 of outer list. Item 2 of outer list. Item 2 of outer list.
  - 1) Item 1 of inner list. Item 1 of inner list. Item 1 of inner list. Item 1 of inner list.
  - 2) Item 2 of inner list. Item 2 of inner list. Item 2 of inner list.
- 3) Item 3 of outer list. Item 3 of outer list. Item 3 of outer list. Item 3 of outer list.

Now order lists with seqChain/Format

- 1) Item 1 of outer list.
- 2) Item 2 of outer list.
  - a) Item 1 of first level list.
  - b) Item 2 of first level list.
    - i) Item 1 of second level list.
    - ii) Item 2 of second level list.
  - c) Item 3 of first level list.
    - i) Item 1 of second second level list.
    - ii) Item 2 of second second level list.
      - Item 1 of third level list.
      - Item 2 of third level list.
- 3) Item 3 of outer list.

***This tests the singleton version of the indent tag.***

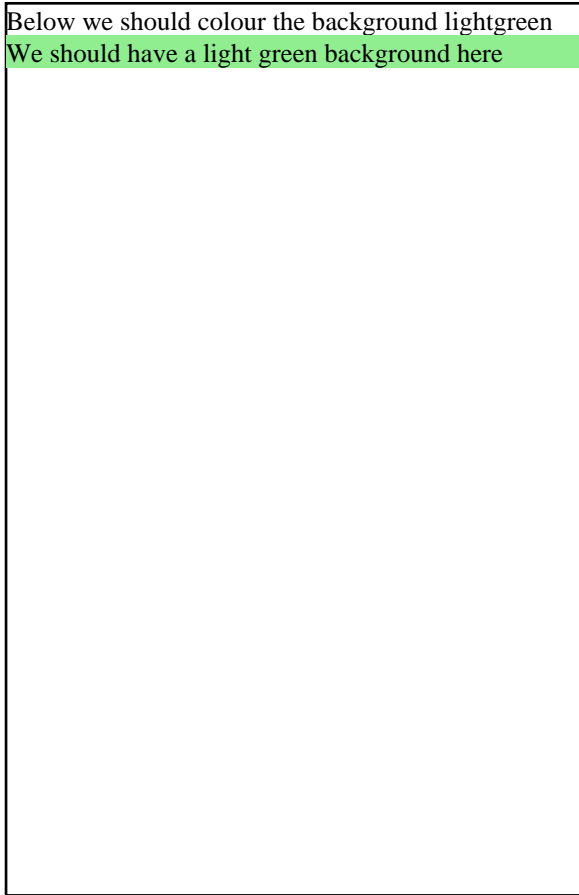
This text should be indented an extra 1cm on the left.

This text should not have the extra indent.

## RML Example 25: Indents



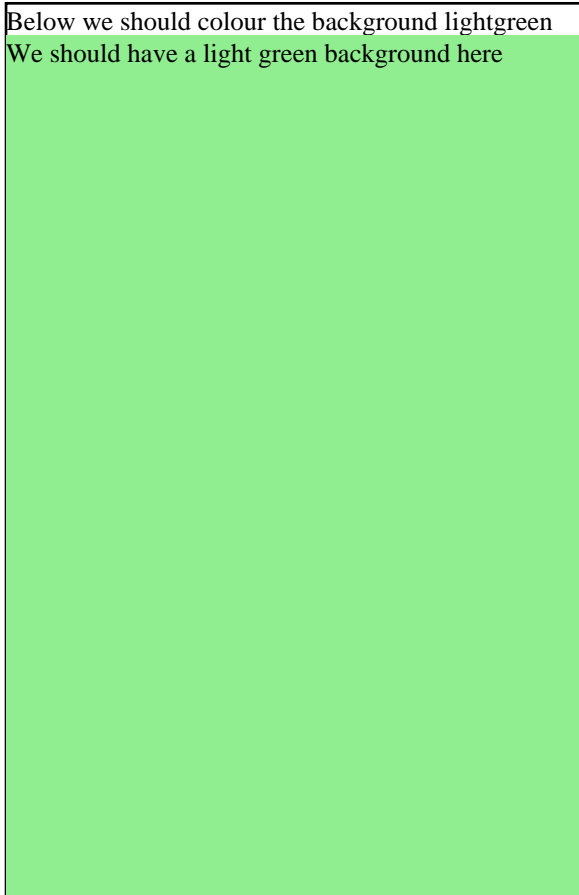
Below we should colour the background lightgreen  
We should have a light green background here



## RML Example 25: Indents



Below we should colour the background lightgreen  
We should have a light green background here



## RML Example 25: Indents

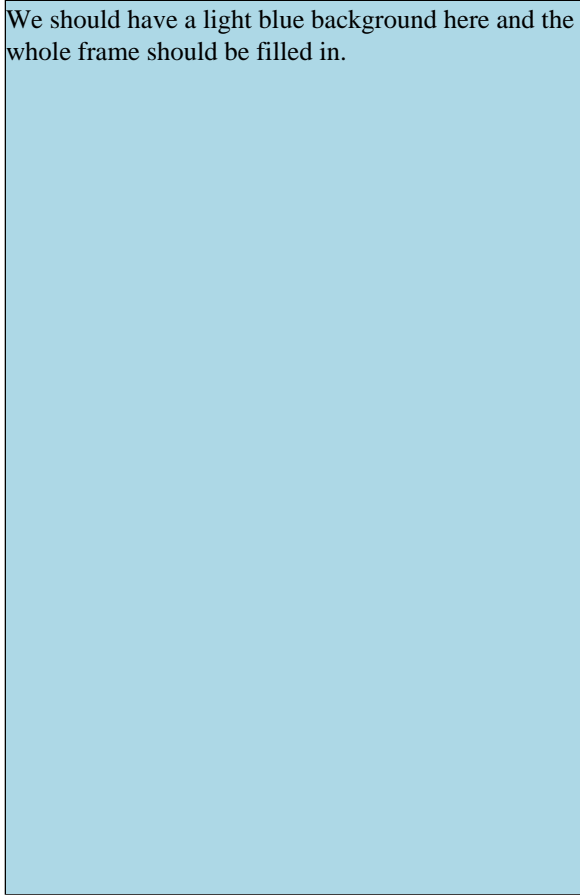


Here we should have no background.

## RML Example 25: Indents



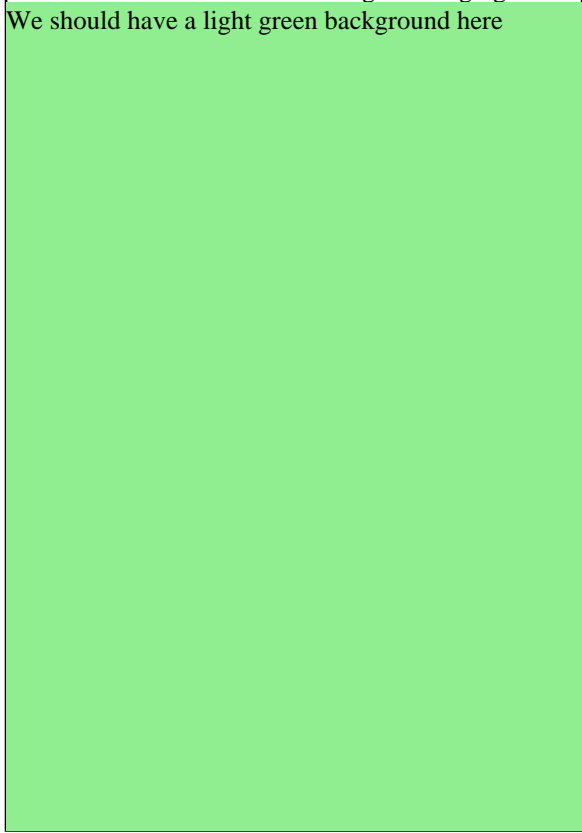
We should have a light blue background here and the whole frame should be filled in.



## RML Example 25: Indents



Here we should have no background again.  
Below we should colour the background lightgreen  
We should have a light green background here

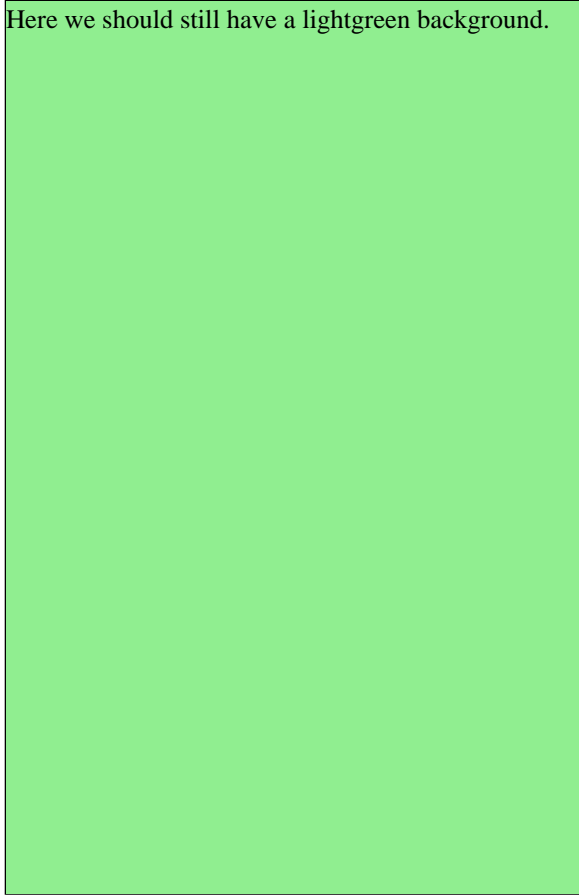




## RML Example 25: Indents



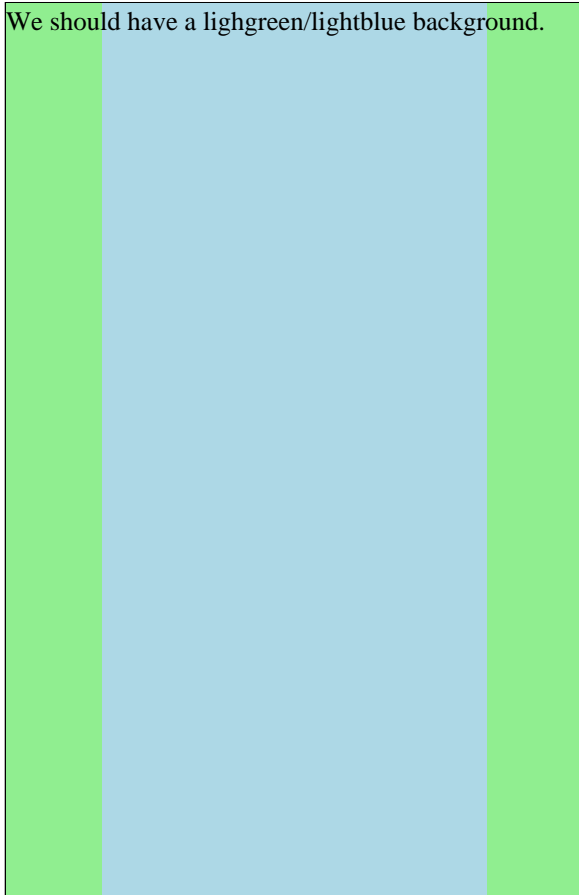
Here we should still have a lightgreen background.



## RML Example 25: Indents



We should have a lighgreen/lightblue background.



# RML Example 25: Indents



Here we should have only light green background.

***style h4***

***style h5***

***style h6***

***tag h4***

***tag h5***

***tag h6***

