

According to the ODF 1.2 specification, consecutive whitespace characters (space, tab, newline) should be collapsed to one space within `<text:p>` and `<text:h>` elements. The `<text:s>` element is not considered for collapsing. In this document, several combinations of spaces, text and `<text:span>` elements are shown. The number of spaces that should be displayed between the 'a' and 'b' characters is printed at the end of each line.


Simple spaces


no space

 `ab` 0

one space


 `a b` 1


 `a b` 1

 `a b` 1


two consecutive spaces

 `a b` 1

 `a b` 1


 `a b` 1

three consecutive spaces


 `a b` 1


Spaces and `<s/>`


no space


 `a<s/>b` 1

one space


 `a <s/>b` 2


 `a <s/>b` 2


 `a<s/> b` 2


 `a<s/> b` 2


two spaces


 `a <s/>b` 2

 `a <s/> b` 3


 `a <s/> b` 3


 `a <s/> b` 3


 `a <s/> b` 3


 `a<s/> b` 2

three spaces


 `a <s/> b` 3

 `a <s/> b` 3

 `a <s/> b` 3

 `a <s/> b` 3

four spaces

 `a <s/> b` 3