

13 2.3.1.18 mirrorIndents (Use Left/Right Indents as Inside/Outside Indents)

14 This element specifies whether the paragraph indents should be interpreted as mirrored indents. When this

15 element is present, the start-left indent shall become the inside indent (the one close to the binding) and the right-end indent shall become the outside

16 indent (the one remote from the binding).

[Note: This mirroring is typically used when the contents of the document are used to generate

17 *signatures* – combinations of pages which are then placed in a binding. When signatures are printed in a left-to-right document, the first,

18 third, etc. pages are printed on the left side of the combined sheet, and the second, fourth, etc. are printed on ~~the~~ its right side, then bound and

19 folded. For a right-to-left document, the first, third, etc. pages are printed on the right side of the combined sheet, and the second, fourth, etc. are printed on its left side. end note]

20 If the mirrorIndents property is specified for this paragraph, then the inside page edge is the right-end page edge

21 for odd numbered pages and the left-start page edge for even numbered pages.

Conversely, the outside page edge is

22 the left-start page edge for odd numbered pages and the right-end page edge for even numbered pages.

Odd and even numbering in the text above refers to the ordinal position of the page in the paginated document, not to the page number which may appear on each page,

23 If this element is omitted on a given paragraph, its value is determined by the setting previously set at any level

24 of the style hierarchy (i.e. that previous setting remains unchanged). If this setting is never specified in the style

25 hierarchy, then this property shall not be applied.

26 [Example: Consider a paragraph on the first page of a document which should have a one inch indentation from

27 the text margins on the inside edge when the resulting document is printed and bound.

This means that the

28 paragraph **will have** a one inch right border if it is on an odd numbered page, and a one inch left border if it is

29 on an even numbered page. This set of indentations is specified using the following

WordprocessingML:

```
30 <w:pPr>
```

```
31 <w:ind w:leftstart="1440" />
```

```
32 <w:mirrorIndents />
```

```
33 </w:pPr>
```

34 This set of indentation properties specifies that a 1440 twip indentation should be

provided on the left-leading side of

35 the text margins for this paragraph. However, since the mirrorIndents property is set, the left-start indent is really

36 the inside indent, and if this paragraph is on page one, **shall must** result in a one inch right indent from the text

37 margin. *end example*]

Parent Elements

pPr (§2.7.5.2); pPr (§2.7.6.1); pPr (§2.3.1.26); pPr (§2.9.23); pPr (§2.3.1.25); pPr (§2.7.8.2)

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Attributes Description

val (On/Off Value) Specifies a binary value for the property defined by the parent XML element.

A value of **on**, **1**, or **true** specifies that the property shall be explicitly applied. This is the default value for this attribute, and is implied when the parent element is present, but this attribute is omitted.

A value of **off**, **0**, or **false** specifies that the property shall be explicitly turned off.

[*Example*: For example, consider the following on/off property:

```
<w:... w:val="offfalse"/>
```

The val attribute explicitly declares that the property is **turned offfalse**. *end example*]

The possible values for this attribute are defined by ST_OnOff simple type (§6.9.2.5).