



Attributes	Description
	<p>This run explicitly declares that the w value is 50%, so the contents of this run appear at 50% of their normal character width by compressing the width of each character. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_TextScale simple type (§17.18.95).</p>

[Note: The W3C XML Schema definition of this element's content model ([CT\\_TextScale](#)) is located in [§Error! Reference source not found.](#) *end note*]

**To Part 1, subclause 17.18.95:**

### 17.18.95 ST\_TextScale (Text Expansion/Compression Percentage)

This simple type specifies that the percentage by which the contents of a run shall be expanded or compressed with respect to its normal (100%) character width, with a minimum width of 1% and maximum width of 600%.

[Example: Consider a run of text which must be compressed to 200% when displaying each character within the contents of the run. This constraint is specified using the following WordprocessingML:

```
<w:rPr>
  <w:w w:val="50%"/>
</w:rPr>
```

This run explicitly declares that the w value is 50%, so the contents of this run appear at 50% of their normal character width by compressing the width of each character. *end example*]

This simple type ~~'s contents are a restriction of the W3C XML Schema integer datatype.~~ [is a union of the following types:](#)

- [The ST\\_TextScalePercent simple type \(§NEW\).](#)

~~This simple type also specifies the following restrictions:~~

- ~~• This simple type has a minimum value of greater than or equal to 0.~~
- ~~• This simple type has a maximum value of less than or equal to 600.~~

Referenced By
w@val (§0)

[Note: The W3C XML Schema definition of this simple type's content model ([ST\\_TextScale](#)) is located in [§Error! Reference source not found.](#) *end note*]

**To a new subclause in Part 1, Section 17.18:**

### **17.18.xx ST TextScalePercent (Text Expansion/Compression Percentage)**

This simple type specifies that the percentage by which the contents of a run shall be expanded or compressed with respect to its normal (100%) character width, with a minimum width of 1% and maximum width of 600%.

[*Example*: Consider a run of text which must be compressed to 200% when displaying each character within the contents of the run. This constraint is specified using the following WordprocessingML:

```
<w:rPr>
  <w:w w:val="50%" />
</w:rPr>
```

This run explicitly declares that the w value is 50%, so the contents of this run appear at 50% of their normal character width by compressing the width of each character. *end example*]

This simple type also specifies the following restrictions:

- This simple type's contents shall match the following regular expression pattern: `(600|([0-5]?[0-9]?[0-9]))%`.

#### **Referenced By**

[ST TextScale \(§17.18.95\)](#)

[*Note*: The W3C XML Schema definition of this simple type's content model (ST TextScalePercent) is located in [§Error! Reference source not found.](#) *end note*]

**To Part 1, subclause A.1:**

```
<xsd:simpleType name="ST_TextScale">
  <xsd:union memberTypes="ST_TextScalePercent"/>
  <del><xsd:restriction base="xsd:integer">
    <xsd:minInclusive value="0"/>
    <xsd:maxInclusive value="600"/>
  </del></xsd:restriction>
</xsd:simpleType>
<xsd:simpleType name="ST_TextScalePercent">
  <xsd:pattern value="(600|([0-5]?[0-9]?[0-9]))%" />
</xsd:simpleType>
```

**To Part 4, a new subclause in 9.10:**

### **9.10.xx Additional member types for the union in ST TextScale (Part 1, §17.18.95)**

The value space of the following additional member types can be used within the context of this simple type for a document of a transitional conformance class.

- [The ST\\_TextScaleDecimal simple type \(§NEW\).](#)

To Part 4, a new subclause in 9.10:

### **9.10.xx ST\_TextScaleDecimal (Text Expansion/Compression Percentage)**

This simple type specifies that the percentage by which the contents of a run shall be expanded or compressed with respect to its normal (100%) character width, with a minimum width of 1% and maximum width of 600%.

[Example: Consider a run of text which must be expanded to 300% when displaying each character within the contents of the run. This constraint is specified using the following WordprocessingML:

```
<w:rPr>  
  <w:w w:val="300"/>  
</w:rPr>
```

This run explicitly declares that the w value is 300, so the contents of this run appear at 300% of their normal character width by expanding the width of each character. end example]

This simple type's contents are a restriction of the W3C XML Schema integer datatype.

This simple type also specifies the following restrictions:

- This simple type has a minimum value of greater than or equal to 0.
- This simple type has a maximum value of less than or equal to 600.

#### **Referenced By**

[ST\\_TextScale \(§17.18.95\)](#)

To Part 4, subclause A.1:

```
<xsd:simpleType name="ST_TextScale">  
  <xsd:union memberTypes="ST_TextScalePercent ST_TextScaleDecimal"/>  
  <xsd:restriction base="xsd:integer">  
    <xsd:minInclusive value="0"/>  
    <xsd:maxInclusive value="600"/>  
  </xsd:restriction>  
  </xsd:simpleType>  
  <xsd:simpleType name="ST_TextScalePercent">  
    <xsd:pattern value="(600|[0-5]?[0-9]?[0-9])%"/>  
  </xsd:simpleType>  
  <xsd:simpleType name="ST_TextScaleDecimal">  
    <xsd:restriction base="xsd:integer">  
      <xsd:minInclusive value="0"/>  
      <xsd:maxInclusive value="600"/>  
    </xsd:restriction>  
  </xsd:simpleType>
```

