

# The supported style sheet properties

The DocBook engine of Report Wizard supports specific style sheets within an HTML element. The supported style sheet properties are as follows:

1. Font
2. Text Align
3. Text Decoration
4. Vertical Align

## Font

The “font” property is a shorthand property for setting the “font-style”, and “font-weight” properties.

### Font Style

The “font-style” property defines that the font be displayed either in normal way or in italics within a specified font family. The font-style shown in the first figure below will be rendered in a DocBook format in the second figure below.

```
<p style="font-style:normal">This is normal font style paragraph.</p>
<p style="font-style:italic">This is italic font style paragraph.</p>

<para>This is normal font style paragraph.</para>
<para><emphasis role="italic">This is italic font style paragraph.</emphasis></para>
```

### Font Weight

The “font-weight” property specifies the weight of the font. The values “100” to “900” form an ordered sequence where each value indicates the font weight. The keyword ‘normal’ is synonymous with “400”, and “bold” is synonymous with “700”.

The following values are defined:

- normal, lighter, 100, 200, 300, and 400 will be rendered as ‘normal’.
- bold, bolder, 500, 600, 700, 800, and 900 will be rendered as ‘bold’.

The font-weight property shown in the first figure below will be rendered in a DocBook format in the second figure below.

```
<p style="font-weight:normal">This is normal font weight paragraph.</p>
<p style="font-weight:lighter">This is lighter font weight paragraph.</p>
<p style="font-weight:300">This is 300 font weight paragraph.</p>

<p style="font-weight:bold">This is normal font weight paragraph.</p>
<p style="font-weight:700">This is 700 font weight paragraph.</p>

<para>This is normal font weight paragraph.</para>
<para>This is lighter font weight paragraph.</para>
<para>This is 300 font weight paragraph.</para>

<para><emphasis role="bold">This is normal font weight paragraph.</emphasis></para>
<para><emphasis role="bold">This is 700 font weight paragraph.</emphasis></para>
```

## Text Align

The text-align property specifies the horizontal alignment of inline content of a block. The supported tags of the text-align property are <table>, <tr>, <td>, and <th>. The values of this property are:

- "left" to left-align the content.
- "center" to center-align the content.
- "right" to right-align the content.
- "justify" to stretch the content with equal width.
- "char" to align the content to a specific character.

The text-align property shown in the first figure below will be rendered in a DocBook format as in the second figure below.

```
<table style="text-align:center">
  <tr>
    <td>center</td>
    <td>center</td>
  </tr>
  <tr style="text-align:left">
    <td>left</td>
    <td style="text-align:right">right</td>
  </tr>
</table>

<p style="text-decoration:none">This is none text decoration paragraph.</p>
<p style="text-decoration:underline">This is underline text decoration paragraph.</p>
<p style="text-decoration:line-through">This is line-through text decoration paragraph.</p>
```

## Text Decoration

The text-decoration property specifies decorations that are added to text. The values of this property are none, underline, or line-through. The text-decoration property shown in the first figure below will be rendered in a DocBook format as in the second figure below.

```
<table>
  <title></title>
  <tgroup cols="2">
    <colspec colname="c1" colnum="1" colwidth="1.0*"/>
    <colspec colname="c2" colnum="2" colwidth="1.0*"/>
    <tbody>
      <row>
        <entry align="center">center</entry>
        <entry align="center">center</entry>
      </row>
      <row>
        <entry align="left">left</entry>
        <entry align="right">right</entry>
      </row>
    </tbody>
  </tgroup>
</table>

<para>This is none text decoration paragraph.</para>
<para><emphasis role="underline">This is underline text decoration paragraph.</emphasis></para>
<para><emphasis role="striketrough">This is line-through text decoration</emphasis></para>
```

## Vertical Align

The vertical-align property specifies the vertical alignment of text or an element within a lined box. The supported tags of vertical-align are <table>, <tr>, <td>, and <th>. The values of the vertical-align property are top, middle, and bottom.

- "top" to top-align the content.
- "middle" to center-align the content.
- "bottom" to bottom-align the content.

The vertical-align property shown in the first figure below will be rendered in a DocBook format as in the second figure below.

```

<table style="vertical-align:top">
  <tr>
    <td>top</td>
    <td>top</td>
  </tr>
  <tr style="vertical-align:bottom">
    <td>bottom</td>
    <td style="vertical-align:middle">middle</td>
  </tr>
</table>

```

```

<table>
  <title></title>
  <tgroup cols="2">
    <colspec colname="c1" colnum="1" colwidth="1.0*"/>
    <colspec colname="c2" colnum="2" colwidth="1.0*"/>
    <tbody>
      <row>
        <entry valign="top">top</entry>
        <entry valign="top">top</entry>
      </row>
      <row>
        <entry valign="bottom">bottom</entry>
        <entry valign="middle">middle</entry>
      </row>
    </tbody>
  </tgroup>
</table>

```