

SWT Client

The SWT client (SWTBasedGUI), which is started via Java Web Start, can be used as an alternative to the browser. Its benefits are:

- better performance
- better security since JavaScript is not used

When using the SWT client, you have to keep in mind the following limitations:

- **Supported Platform**

The SWT client can only be used with Java Web Start on Windows.

- **CSS**

The SWT client cannot use cascading style sheets (CSS). However, the SWT client has its own skin maintenance. Using the Configuration link at the top of the screen, you can create your own skins in a comfortable way.

- **Background Images**

The SWT client only supports background images for the following controls:

ITR
COLTABLE0
ROWAREA
COLAREA
PAGEBODY
TEXTOUT
BUTTON

- **Inline Style**

The SWT client only supports the following style parameters:

text-align
background-color
color
font-family (italic and bold)
font-size

- **JSP Integration**

Not possible in the SWT client.

- **Applet Integration**

Not possible in the SWT client.

- **ABSFOLDER**

Can only be used in ABS controls.

Example:

```
<rowabsarea width="100%" height="400">
  <absfolder>
    <absdynicon valueprop="iconName" xprop="x" yprop="y"
      zprop="z" heightprop="height" widthprop="width">
    </absdynicon>
  </absfolder>
</rowabsarea>
```

- **CLIENTTREE**

The property `withplusminus` has no effect. The icons are always printed.

The CLIENTTREE control draws dotted lines between the nodes.

- **IHTML**

The size cannot be calculated. The developer has to set the size.

- **ROWTABAREA/COLTABAREA**

The property `leftindent` has no effect.

The different properties for the borders have no effect. A border is always drawn.

- **TEXTGRID2/TEXTGRIDSSS2**

The SWT client always prints empty lines, the property `minapparentrows` has no effect.

It is not possible to place icons in the column headers.

Tooltips for the column headers are not available.

Tooltips for the columns (`celltitleprop`) are not available.

Percentage sizing: the column rendering is not the same as in the browser.

- **PINEDIT**

Not possible in the SWT client.

- **rowspan**

The `rowspan` property has no effect.