

setDocument Method (Run Time)

This method sets the contents of the EditLive! applet between the <HTML> tags. It will replace any existing contents of the applet with the contents the method is provided with as its parameter. This method takes a JavaScript string as its only parameter.

Syntax

JavaScript

```
editliveInstance.setDocument(strDocument);
```

Parameters

strDocument

A string of the contents to be placed into the EditLive! applet.

Example

The following code creates a <TEXTAREA>, named *documentContents*, that will have its contents loaded into an instance of EditLive! via the **setDocument** method. The **setDocument** method will be associated with a HTML button. The name of the EditLive! applet is *editlivejs*.

```
<HTML>
  <HEAD>
    <TITLE>EditLive! JavaScript Example</TITLE>
    <!--Include the EditLive! JavaScript Library-->
    <SCRIPT src="editlivejava/editlivejava.js" language="JavaScript">
      </SCRIPT>
  </HEAD>
  <BODY>
    <FORM name = exampleForm>
      <P>EditLive! contents will be loaded from here</P>
      <!--Create a textarea to load the applet contents from-->
      <P>
        <TEXTAREA name="documentContents" cols="40" rows="10">
          <html><body><p>Content to be loaded</p></body></html>
        </TEXTAREA>
      </P>
      <P>Click this button to set applet contents</P>
      <P>
        <INPUT type="button"
          name="button1"
          value="Set Contents"
          onClick="editlivejs.setDocument(encodeURIComponent(document.exampleForm.documentContents.value));">
      </P>
      <!--Create an instance of EditLive!-->
      <SCRIPT language="JavaScript">
        var editlivejs;
        editlivejs = new EditLiveJava("editlive", 450, 275);
        editlivejs.setConfigurationFile("sample_config.xml");
        editlivejs.show();
      </SCRIPT>
    </FORM>
  </BODY>
</HTML>
```



The string passed to the JavaScript **setDocument** method must be [URL encoded](#). It is recommended that a server-side URL encoding function be used if available as the JavaScript `encodeURIComponent` function does not fully comply with the URL encoding standard.

See Also

- [Retrieving Content From EditLive!](#)