

Text New Value Contracts

These contracts set text elements to a new value based on some event.

There are two flavors of these contracts. The first are the ones that start with “Set text in [target] when ...” and the other type are of the form “Set text in [target] object when ...”.

The word “object” implies that it is not a Drumbeat text element, but rather a form control, or applet of something. Actually it is anything that sports a “setText(text)” method like a Drumbeat edit control or the Drumbeat scrolling text applet. Since the object has this method these contracts are valid in Navigator 3.0 and above browsers.

The other contracts use the Drumbeat text element in IE 4.0 and above.

Implementation details

The contracts that work with Drumbeat text elements in IE 4.0 use the innerText property of the DIV tag. This is a great way to change the actual text on a web page, however, it is only valid in IE 4.0 and above.