

# Image Contracts

This is a collection of contracts that allow you to manipulate images on the client browser.

## **Blend and Reveal contracts**

These contracts work in IE 4.0 and above only. They use the IE 4.0 Blend and Reveal filters to execute these effects. The parameters for these contracts expose the underlying filter properties. These contracts necessarily require at least two images and so work with the Drumbeat DynaImage SmartElement.

## **Change Size contracts**

These contracts change the size of an image. The parameter is a numeric percentage value. A value greater than 100 increases the image size and a value of less than 100 decreases the image size. One use for these contracts is to highlight an image. For example increasing the size of an image by a value of 120 is a good highlight for that image.

## **DynaImage manipulation contracts**

There are contracts that manipulate the DynaImage SmartElement. These will work in Navigator 3.0 and above since the DynaImage was designed to run in that browser. Navigating to the previous and next images in the DynaImage collection is possible with these contracts. Also there is a contract to go to the next image when the timer expires. This essentially implements a slide show.

## **Zoom contract**

The zoom contract is a modified form of the Change Size contracts. The image is increased in size on every mouse click for four clicks. Then it is returned to its original size.