

## Test of before-edge, after-edge and default fo:external-graphic alignment


This test case exercises different settings that affect the rendering of borders and padding. There are five examples (Ex 1 through Ex 5) in this test case. There is an fo:block with an embedded text segment (and later also an external graphic). The embedded text is surrounded by "padding-before" of 10pts, "padding-after" of 5pts, and a 2pt border in red. In the first example, the text is embedded in an fo:inline. The inline is baseline aligned. Examples 2 through 5 have the text embedded in an fo:inline container which is baseline aligned (the default case). In example 2, the text is just a single line. In examples 3 through 5, the text is split into two blocks (so two lines) within the container. Examples 4 and 5 add an fo:external-graphic that is embedded first without any padding and border and then with the same padding and border that is used for the inline-container. This external-graphic has its after-edge aligned to the dominant baseline as specified in the XSL 1.0 and 1.1 specifications.


Section 4.2.3 says that the small allocation rectangle is used unless otherwise specified. Of the flow objects involved, only external-graphic specifies that it uses the large allocation rectangle. Therefore, only the external-graphic's border and padding should affect the line spacing of the lines in which it occurs.

**Ex 1:** This is a longer line of text that provides a context for the line with the images aligned on it. This is a line with baseline **inline with red border** alignment. And this is the line of text the follows that line with the aligned objects on it. And, finally, this line illustrates the normal spacing between lines of text in this font.

**Ex 2:** This is a longer line of text that provides a context for the line with the images aligned on it. This is a line with before-edge **inline-container with red border** alignment. And this is the line of text the follows that line with the aligned objects on it. And, finally, this line illustrates the normal spacing between lines of text in this font.

**Ex 3:** This is a longer line of text that provides a context for the line with the images aligned on it. This is a line with before-edge **inline-container with red border** alignment. And this is the line of text the follows that line with the aligned objects on it. And, finally, this line illustrates the normal spacing between lines of text in this font.

**Ex 4:** This is a longer line of text that provides a context for the line with the images aligned on it. This is a line with before-edge **inline-container with red border**, and no  alignment. And this is the line of text the follows that line with the aligned objects on it. And, finally, this line illustrates the normal spacing between lines of text in this font.

**Ex 5:** This is a longer line of text that provides a context for the line with the images aligned on it. This is a line with before-edge **inline-container with red border**, and no  alignment. And this is the line of text the follows that line with the aligned objects on it. And, finally, this line illustrates the normal spacing between lines of text in this font.