

# Leader alignment

Multiple `<fo:leader>` may have their patterns aligned with each other. Each `<fo:leader>` must have the same 'leader-pattern' property value of either 'dot' or 'use-content', plus their other property values must be identical (and, if 'leader-pattern' is 'use-content', also their content). Antenna House Formatter supports these XSL 1.1 'leader-alignment' values: 'none' (no special alignment) and 'reference-area' (aligned on start-edge of current reference-area). Antenna House Formatter adds three additional values as extensions: 'start' (aligned on start edge of the fo:leader's inline-area); 'center' (aligned to center of the inline-area); and 'end' (aligned on end-edge of the inline-area).

The examples below use different colors to indicate the areas generated by separate formatting objects. The cyan and yellow boxes are areas generated by an `<fo:block-container>`. Each area is a reference-area. The silver boxes are areas generated by an `<fo:block>` that has a non-zero start-indent. Because an `<fo:block>` does not generate its own reference-area, the reference-area for each silver box is the reference area generated by the containing `<fo:block-container>`.

## leader-alignment="none"

fo:block-container Label A	. . . . .	.1
fo:block Label BB	. . . . .	.2
fo:block Label CCC	. . . . .	.22
fo:block-container Label EEEEE	. . . . .	.30
fo:block Label FFFFFF	. . . . .	.40

## leader-alignment="reference-area"

fo:block-container Label A	. . . . .	.1
fo:block Label BB	. . . . .	.2
fo:block Label CCC	. . . . .	.22
fo:block-container Label EEEEE	. . . . .	.30
fo:block Label FFFFFF	. . . . .	.40

## leader-alignment="start"

fo:block-container Label A	. . . . .	.1
fo:block Label BB	. . . . .	.2
fo:block Label CCC	. . . . .	.22
fo:block-container Label EEEEE	. . . . .	.30
fo:block Label FFFFFF	. . . . .	.40

## leader-alignment="center"

fo:block-container Label A	. . . . .	.1
fo:block Label BB	. . . . .	.2
fo:block Label CCC	. . . . .	.22
fo:block-container Label EEEEE	. . . . .	.30
fo:block Label FFFFFF	. . . . .	.40

## leader-alignment="end"

fo:block-container Label A	. . . . .	.1
fo:block Label BB	. . . . .	.2
fo:block Label CCC	. . . . .	.22
fo:block-container Label EEEEE	. . . . .	.30
fo:block Label FFFFFF	. . . . .	.40