

# Hanging punctuation in Latin text

The ‘axf:hanging-punctuation’ extension property specifies whether punctuation at the start and/or end of a line may ‘hang’ outside the line. Punctuation at the start or end of a line that is hung in the margin can improve the appearance of the text block, particularly for justified text. The text block can look ragged when punctuation is not hung (depending on the font, font size, line length, margins, and punctuation frequency). If `axf:hanging-punctuation="none"` is specified, no punctuation is hung. If ‘start’ is specified, punctuation at the start of a line is hung. If `text-align="right"` or `text-align="justify"` is specified together with the ‘force-end’ value, then punctuation at the end of a line is forced to hang. The ‘first’, ‘allow-end’, and ‘last’ values cause punctuation to be hung only at the first or last line of the `<fo:block>` or when the punctuation character would not fit within the line, respectively. Multiple keywords (except ‘none’) can be specified. See also ‘[axf:hanging-punctuation](#)’ in the Manual for more information.

## none

“Lorem ipsum dolor sit amet,” consectetur adipiscing elit sed. Class velit praesent felis montes quisque aliquet, phasellus fusce imperdiet nisl. “Suspendisse facilisis fringilla proin,” interdum faucibus “quam felis malesuada.” Vivamus nam senectus maecenas.

Vitae euismod mattis, pretium sodales auctor netus blandit dictum erat. Etiam imperdiet magnis senectus sed taciti cubilia facilisis, euismod id donec a sociosqu consequat, lecteus (sociis sollicitudin) aliquam lobortis eros ligula.

“Suscipit fringilla blandit tristique.” auctor natoque.

“Varius bibendum pulvinar laoreet senectus semper torquent.”

Iaculis egestas sem nisi metus maecenas velit leo. Augue purus lacinia turpis conubia potenti orci, interdum fames phasellus mi (nascetur nullam), consequat tempor imperdiet commodo curae. Ni- si congue pretium ligula egestas quisque dignissim mollis, mi convallis ut nunc ultrices suscipit interdum, vel ortorii [sagittis risus] or aliquam. Hac fusce ridiculus interdum egestas (pharetra faucibus) turpis semper, orci scelerisque cursus praesent montes facilisis lectus sem arcu, integer velit eu fermentum magna metus cras.

## start force-end

“Lorem ipsum dolor sit amet,” conse- cetur adipiscing elit sed. Class velit praesent felis montes quisque aliquet, phasellus fusce imperiet nisl. “Suspendisse facilisis fringilla proin,” interdum faucibus “quam felis malesuada.” Vivamus nam senectus maecenas.

Vitae euismod mattis, pretium sodales auctor netus blandit dictum erat. Etiam imperdiet magnis senectus sed taciti cubilia facilisis, euismod id donec a sociosqu consequat, lecteus (sociis sollicitudin) aliquam lobortis eros ligula.

“Suscipit fringilla blandit tristique.” auctor natoque.

“Varius bibendum pulvinar laoreet senectus semper torquent.”

Iaculis egestas sem nisi metus maecenas velit leo. Augue purus lacinia turpis conubia potenti orci, interdum fames phasellus mi (nascetur nullam), consequat tempor imperdiet commodo curae. Ni- si congue pretium ligula egestas quisque dignissim mollis, mi convallis ut nunc ultrices suscipit interdum, vel ortorii [sagittis risus] or aliquam. Hac fusce ridiculus interdum egestas (pharetra faucibus) turpis semper, orci scelerisque cursus praesent montes facilisis lectus sem arcu, integer velit eu fermentum magna metus cras.

## first last

“Lorem ipsum dolor sit amet,” conse- cetur adipiscing elit sed. Class velit praesent felis montes quisque aliquet, phasellus fusce imperiet nisl. “Suspendisse facilisis fringilla proin,” interdum faucibus “quam felis malesuada.” Vivamus nam senectus maecenas.

Vitae euismod mattis, pretium sodales auctor netus blandit dictum erat. Etiam imperdiet magnis senectus sed taciti cubilia facilisis, euismod id donec a sociosqu consequat, lecteus (sociis sollicitudin) aliquam lobortis eros ligula.

“Suscipit fringilla blandit tristique.” auctor natoque.

“Varius bibendum pulvinar laoreet senectus semper torquent.”

Iaculis egestas sem nisi metus maecenas velit leo. Augue purus lacinia turpis conubia potenti orci, interdum fames phasellus mi (nascetur nullam), consequat tempor imperdiet commodo curae. Ni- si congue pretium ligula egestas quisque dignissim mollis, mi convallis ut nunc ultrices suscipit interdum, vel ortorii [sagittis risus] or aliquam. Hac fusce ridiculus interdum egestas (pharetra faucibus) turpis semper, orci scelerisque cursus praesent montes facilisis lectus sem arcu, integer velit eu fermentum magna metus cras.