

# Trimming Japanese full-width punctuations

Specifies whether the Japanese full-width punctuations are trimmed or not. If none is specified to `axf:punctuation-trim`, they are not trimmed. If `start` is specified, the full-width punctuation at the start of a line will become half-width. If `end` is specified, the full-width at the end of a line will become half-width. `text-align="right"` or `text-align="justify"` can be specified in that case. It's also possible to make the target character string half-width by specifying `axf:punctuation-trim`. See also the other settings in this sample page.

none

(あいうえ  
お)

start

(あいうえお)

end

(あいうえお)

start-except-first

It's same as `start`, but punctuations in the first line or the line right after the forcible line break are excluded.

(あいうえ  
お)

allow-end

If the full-width punctuation comes at the end of a line and it fits in a line, it's kept as full-width, if it does not fit in a line, it's made half-width.

(あいうえお  
か) きくけこ)

end-except-fullstop

It is same as `end`, but U+3002 (。 ) and U+FF0E (. ) are excluded.

(あいうえお)  
(かきくけ  
こ。

adjacent

Trim the amount of the space between the full-width punctuation and the full-width character. (e.g. full-width opening parenthesis) The combination of the adjacent character strings before and after the space can be found in "[axf:punctuation-trim](#)" in the online manual

`axf:punctuation-trim="none"`

((あいう) ;かき)、けこ

`axf:punctuation-trim="adjacent"`

((あいう) ;かき)、けこ

all、 <string>

If all is specified, all parentheses, middle dots, and punctuations of full width are trimmed and treated as half width. <string> behaves the same as all, but only the character included in the character strings specified here is treated as a half width. See also "[axf:punctuation-trim](#)" in the online manual for more character strings available.

axf:punctuation-trim="none"

【あ（あ “あ：あ 〈・〉 あ、あ” あ） あ】

axf:punctuation-trim="all"

【あ（あ “あ：あ 〈・〉 あ、あ” あ） あ】

axf:punctuation-trim="〉 ,、 ,,) ,】 "

【あ（あ “あ：あ 〈・〉 あ、あ” あ） あ】