

wStyle

wStyle es un componente no visual que nos permite tratar con las propiedades Style de HTML de una manera cómoda y sin posibilidad de errores de escritura de las mismas.

Todos los controles visuales tienen una propiedad [oStyle](#) que es un objeto de la clase wStyle.

Por defecto todas las propiedades están a Nil por lo que no se aplicara Style al control.

Información en el Web <https://w3schools.com/cssref/>

Propiedades

| Nombre | Propiedad_Style_HTML__ | Descripción |
|----------------------------|---------------------------|---|
| A | | |
| cAlign | align | Specifies the alignment between the lines inside a flexible cOntainer when the items do not use all available space |
| cAlign_items | align-items | Specifies the alignment for items inside a flexible cOntainer |
| cAlign_self | | Specifies the alignment for selected items inside a flexible cOntainer |
| cAnimation | | A shorthand property for all the animation-* properties |
| cAnimation_delay | | Specifies a delay for the start of an animation |
| cAnimation_direction | | Specifies whether an animation should be played forwards, backwards or in alternate cycles |
| cAnimation_duration | | Specifies how long an animation should take to cOplete one cycle |
| cAnimation_fill_mode | | Specifies a style for the element when the animation is not playing (before it starts, after it ends, or both) |
| cAnimation_iteration_count | | Specifies the number of times an animation should be played |
| cAnimation_name | | Specifies a name for the @keyframes animation |
| cAnimation_play_state | | Specifies whether the animation is running or paused |
| cAnimation_timing_function | animation-timing-function | Specifies the speed curve of an animation |
| B | | |
| cBackface_visibility | | Defines whether or not the back face of an element should be visible when facing the user |
| cBackground | | A shorthand property for all the background-* properties |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|-----------------------------|------------------------|---|
| cBackground_attachment | | Sets whether a background image scrolls with the rest of the page, or is fixed |
| cBackground_blend_mode | | Specifies the blending mode of each background layer (color/image) |
| cBackground_clip | | Defines how far the background (color or image) should extend within an element |
| cBackground_color | | Specifies the background cOlor of an element |
| cBackground_image | | Specifies one or more background images for an element |
| cBackground_origin | | Specifies the origin position of a background image |
| cBackground_position | | Specifies the position of a background image |
| cBackground_repeat | | Sets if/how a background image will be repeated |
| cBackground_size | | Specifies the size of the background images |
| cBorder | | A shorthand property for border-width, border-style and border-color |
| cBorder_bottom | | A shorthand property for border-bottom-width, border-bottom-style and border-bottom-color |
| cBorder_bottom_color | | Sets the cOlor of the bottom border |
| cBorder_bottom_left_radius | | Defines the radius of the border of the bottom-left cOrner |
| cBorder_bottom_right_radius | | Defines the radius of the border of the bottom-right cOrner |
| cBorder_bottom_style | | Sets the style of the bottom border |
| cBorder_bottom_width | | Sets the width of the bottom border |
| cBorder_collapse | | Sets whether table borders should cOllapse into a single border or be separated |
| cBorder_color | | Sets the cOlor of the four borders |
| cBorder_image | | A shorthand property for all the border-image-* properties |
| cBorder_image_outset | | Specifies the amount by which the border image area extends beyond the border box |
| cBorder_image_repeat | | Specifies whether the border image should be repeated, rounded or stretched |
| cBorder_image_slice | | Specifies how to slice the border image |
| cBorder_image_source | | Specifies the path to the image to be used as a border |
| cBorder_image_width | | Specifies the width of the border image |
| cBorder_left | | A shorthand property for all the border-left-* properties |
| cBorder_left_color | | Sets the cOlor of the left border |
| cBorder_left_style | | Sets the style of the left border |
| cBorder_left_width | | Sets the width of the left border |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|--------------------------|------------------------|--|
| cBorder_radius | | A shorthand property for the four border-* radius properties |
| cBorder_right | | A shorthand property for all the border-right-* properties |
| cBorder_right_color | | Sets the cOLOR of the right border |
| cBorder_right_style | | Sets the style of the right border |
| cBorder_right_width | | Sets the width of the right border |
| cBorder_spacing | | Sets the distance between the borders of adjacent cells |
| cBorder_style | | Sets the style of the four borders |
| cBorder_top | | A shorthand property for border-top-width, border-top-style and border-top-color |
| cBorder_top_color | | Sets the cOLOR of the top border |
| cBorder_top_left_radius | | Defines the radius of the border of the top-left cORner |
| cBorder_top_right_radius | | Defines the radius of the border of the top-right cORner |
| cBorder_top_style | | Sets the style of the top border |
| cBorder_top_width | | Sets the width of the top border |
| cBorder_width | | Sets the width of the four borders |
| cBottom | | Sets the elements position, from the bottom of its parent element |
| cBox_decoration_break | | Sets the behavior of the background and border of an element at page-break, or, for in-line elements, at line-break. |
| cBox_shadow | | Attaches one or more shadows to an element |
| cBox_sizing | | Defines how the width and height of an element are calculated: should they include padding and borders, or not |
| cBreak_after | | Specifies the page-, cOLUMN-, or region-break behavior after the generated box |
| cBreak_before | | Specifies the page-, cOLUMN-, or region-break behavior before the generated box |
| cBreak_inside | | Specifies the page-, cOLUMN-, or region-break behavior inside the generated box |
| C | | |
| cCaption_side | | Specifies the placement of a table caption |
| cCaret_color | | Specifies the cOLOR of the cursor (caret) in inputs, textareas, or any element that is editable |
| cCharset | @charset | Specifies the character encoding used in the style sheet |
| cClear | | Specifies on which sides of an element floating elements are not allowed to float |
| cClip | | clips an absolutely positioned element |
| cColor | | Sets the cOLOR of text |
| cColumn_count | | Specifies the number of cOLUMNS an element should be divided into |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|--------------------|------------------------|---|
| cColumn_fill | | Specifies how to fill cOlumns, balanced or not |
| cColumn_gap | | Specifies the gap between the cOlumns |
| cColumn_rule | | A shorthand property for all the cOlmn-rule-* properties |
| cColumn_rule_color | | Specifies the cOlor of the rule between cOlumns |
| cColumn_rule_style | | Specifies the style of the rule between cOlumns |
| cColumn_rule_width | | Specifies the width of the rule between cOlumns |
| cColumn_span | | Specifies how many cOlumns an element should span across |
| cColumn_width | | Specifies the cOlmn width |
| cColumns | | A shorthand property for cOlmn-width and cOlmn-count |
| cContent | | Used with the :before and :after pseudo-elements, to insert generated cOntent |
| cCounter_increment | | Increases or decreases the value of one or more cSS cOunters |
| cCounter_reset | | creates or resets one or more cSS cOunters |
| cCursor | | Specifies the mouse cursor to be displayed when pointing over an element |
| D/E | | |
| cDirection | | Specifies the text direction/writing direction |
| cDisplay | | Specifies how a certain HTML element should be displayed |
| cEmpty_cells | | Specifies whether or not to display borders and background on empty cells in a table |
| F | | |
| cFilter | | Defines effects (e.g. blurring or cOlor shifting) on an element before the element is displayed |
| cFlex | | A shorthand property for the flex-grow, flex-shrink, and the flex-basis properties |
| cFlex_basis | | Specifies the initial length of a flexible item |
| cFlex_direction | | Specifies the direction of the flexible items |
| cFlex_flow | | A shorthand property for the flex-direction and the flex-wrap properties |
| cFlex_grow | | Specifies how much the item will grow relative to the rest |
| cFlex_shrink | | Specifies how the item will shrink relative to the rest |
| cFlex_wrap | | Specifies whether the flexible items should wrap or not |
| cFloat | | Specifies whether or not a box should float |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|--------------------------|------------------------|---|
| cFont | | A shorthand property for the font-style, font-variant, font-weight, font-size/line-height, and the font-family properties |
| cFont_face | @font-face | A rule that allows websites to download and use fonts other than the “web-safe” fonts |
| cFont_family | | Specifies the font family for text |
| cFont_feature_settings | | Allows cOntrol over advanced typographic features in OpenType fonts |
| cFont_feature_values | @font-feature-values | Allows authors to use a cOmmon name in font-variant-alternate for feature activated differently in OpenType |
| cFont_kerning | | cOntrols the usage of the kerning information (how letters are spaced) |
| cFont_language_override | | cOntrols the usage of language-specific glyphs in a typeface |
| cFont_size | | Specifies the font size of text |
| cFont_size_adjust | | Preserves the readability of text when font fallback occurs |
| cFont_stretch | | Selects a normal, cOndensed, or expanded face from a font family |
| cFont_style | | Specifies the font style for text |
| cFont_synthesis | | cOntrols which missing typefaces (bold or italic) may be synthesized by the browser |
| cFont_variant | | Specifies whether or not a text should be displayed in a small-caps font |
| cFont_variant_alternates | | cOntrols the usage of alternate glyphs associated to alternative names defined in @font-feature-values |
| cFont_variant_caps | | cOntrols the usage of alternate glyphs for capital letters |
| cFont_variant_east_asian | | cOntrols the usage of alternate glyphs for East Asian scripts (e.g Japanese and chinese) |
| cFont_variant_ligatures | | cOntrols which ligatures and cOntextual forms are used in textual cOntent of the elements it applies to |
| cFont_variant_numeric | | cOntrols the usage of alternate glyphs for numbers, fractions, and ordinal markers |
| cFont_variant_position | | cOntrols the usage of alternate glyphs of smaller size positioned as superscript or subscript regarding the baseline of the font |
| cFont_weight | | Specifies the weight of a font |
| G | | |
| cGrid | | A shorthand property for the grid-template-rows, grid-template-columns, grid-template-areas, grid-auto-rows, grid-auto-columns, and the grid-auto-flow properties |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|------------------------|------------------------|---|
| cGrid_area | | Either specifies a name for the grid item, or this property is a shorthand property for the grid-row-start, grid-column-start, grid-row-end, and grid-column-end properties |
| cGrid_auto_columns | | Specifies a default cOlmun size |
| cGrid_auto_flow | | Specifies how auto-placed items are inserted in the grid |
| cGrid_auto_rows | | Specifies a default row size |
| cGrid_column | | A shorthand property for the grid-column-start and the grid-column-end properties |
| cGrid_column_end | | Specifies where to end the grid item |
| cGrid_column_gap | | Specifies the size of the gap between cOlmuns |
| cGrid_column_start | | Specifies where to start the grid item |
| cGrid_gap | | A shorthand property for the grid-row-gap and grid-column-gap properties |
| cGrid_row | | A shorthand property for the grid-row-start and the grid-row-end properties |
| cGrid_row_end | | Specifies where to end the grid item |
| cGrid_row_gap | | Specifies the size of the gap between rows |
| cGrid_row_start | | Specifies where to start the grid item |
| cGrid_template | | A shorthand property for the grid-template-rows, grid-template-columns and grid-areas properties |
| cGrid_template_areas | | Specifies how to display cOlmuns and rows, using named grid items |
| cGrid_template_columns | | Specifies the size of the cOlmuns, and how many cOlmuns in a grid layout |
| cGrid_template_rows | | Specifies the size of the rows in a grid layout |
| H | | |
| cHanging_punctuation | | Specifies whether a punctuation character may be placed outside the line box |
| cHeight | | Sets the height of an element |
| cHyphens | | Sets how to split words to improve the layout of paragraphs |
| I | | |
| cImage_rendering | | Gives a hint to the browser about what aspects of an image are most important to preserve when the image is scaled |
| cImport | @import | Allows you to import a style sheet into another style sheet |
| cIsolation | | Defines whether an element must create a new stacking cOntent |
| J/K | | |
| cJustify_content | | Specifies the alignment between the items inside a flexible cOntainer when the items do not use all available space |
| cKeyframes | @keyframes | Specifies the animation cOde |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|----------------------|------------------------|---|
| L | | |
| cLeft | | Specifies the left position of a positioned element |
| cLetter_spacing | | Increases or decreases the space between characters in a text |
| cLine_break | | Specifies how/if to break lines |
| cLine_height | | Sets the line height |
| cList_style | | Sets all the properties for a list in one declaration |
| cList_style_image | | Specifies an image as the list-item marker |
| cList_style_position | | Specifies the position of the list-item markers (bullet points) |
| cList_style_type | | Specifies the type of list-item marker |
| M | | |
| cMargin | | Sets all the margin properties in one declaration |
| cMargin_bottom | | Sets the bottom margin of an element |
| cMargin_left | | Sets the left margin of an element |
| cMargin_right | | Sets the right margin of an element |
| cMargin_top | | Sets the top margin of an element |
| cMax_height | | Sets the maximum height of an element |
| cMax_width | | Sets the maximum width of an element |
| cMedia | @media | Sets the style rules for different media types/devices/sizes |
| cMin_height | | Sets the minimum height of an element |
| cMin_width | | Sets the minimum width of an element |
| cMix_blend_mode | | Specifies how an element's cOntent should blend with its direct parent background |
| O | | |
| cObject_fit | | Specifies how the cOntents of a replaced element should be fitted to the box established by its used height and width |
| cObject_position | | Specifies the alignment of the replaced element inside its box |
| cOpacity | | Sets the opacity level for an element |
| cOrder | | Sets the order of the flexible item, relative to the rest |
| cOrphans | | Sets the minimum number of lines that must be left at the bottom of a page when a page break occurs inside an element |
| cOutline | | A shorthand property for the outline-width, outline-style, and the outline-color properties |
| cOutline_color | | Sets the cOlor of an outline |
| cOutline_offset | | Offsets an outline, and draws it beyond the border edge |
| cOutline_style | | Sets the style of an outline |
| cOutline_width | | Sets the width of an outline |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|---------------------|------------------------|--|
| cOverflow | | Specifies what happens if cOntent overflows an element's box |
| cOverflow_wrap | | Specifies whether or not the browser may break lines within words in order to prevent overflow (when a string is too long to fit its cOntaining box) |
| cOverflow_x | | Specifies whether or not to clip the left/right edges of the cOntent, if it overflows the element's cOntent area |
| P | | |
| cPadding | | A shorthand property for all the padding-* properties |
| cPadding_bottom | | Sets the bottom padding of an element |
| cPadding_left | | Sets the left padding of an element |
| cPadding_right | | Sets the right padding of an element |
| cPadding_top | | Sets the top padding of an element |
| cPage_break_after | | Sets the page-break behavior after an element |
| cPage_break_before | | Sets the page-break behavior before an element |
| cPage_break_inside | | Sets the page-break behavior inside an element |
| cPerspective | | Gives a 3D-positioned element some perspective |
| cPerspective_origin | | Defines at which position the user is looking at the 3D-positioned element |
| cPointer_events | | Defines whether or not an element reacts to pointer events |
| cPosition | | Specifies the type of positioning method used for an element (static, relative, absolute or fixed) |
| Q/R/S | | |
| cQuotes | | Sets the type of quotation marks for embedded quotations |
| cResize | | Defines if (and how) an element is resizable by the user |
| cRight | | Specifies the right position of a positioned element |
| cScroll_behavior | | Specifies whether to smoothly animate the scroll position in a scrollable box, instead of a straight jump |
| T | | |
| cTab_size | | Specifies the width of a tab character |
| cTable_layout | | Defines the algorithm used to lay out table cells, rows, and cOlumns |
| cText_align | | Specifies the horizontal alignment of text |
| cText_align_last | | Describes how the last line of a block or a line right before a forced line break is aligned when text-align is "justify" |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|-----------------------------|------------------------|---|
| cText_combine_upright | | Specifies the cOmbination of multiple characters into the space of a single character |
| cText_decoration | | Specifies the decoration added to text |
| cText_decoration_color | | Specifies the cOLor of the text-decoration |
| cText_decoration_line | | Specifies the type of line in a text-decoration |
| cText_decoration_style | | Specifies the style of the line in a text decoration |
| cText_indent | | Specifies the indentation of the first line in a text-block |
| cText_justify | | Specifies the justification method used when text-align is "justify" |
| cText_orientation | | Defines the orientation of the text in a line |
| cText_overflow | | Specifies what should happen when text overflows the cOntaining element |
| cText_shadow | | Adds shadow to text |
| cText_transform | | cOntrols the capitalization of text |
| cText_underline_position | | Specifies the position of the underline which is set using the text-decoration property |
| cTop | | Specifies the top position of a positioned element |
| cTransform | | Applies a 2D or 3D transformation to an element |
| cTransform_origin | | Allows you to change the position on transformed elements |
| cTransform_style | | Specifies how nested elements are rendered in 3D space |
| cTransition | | A shorthand property for all the transition-* properties |
| cTransition_delay | | Specifies when the transition effect will start |
| cTransition_duration | | Specifies how many seconds or milliseconds a transition effect takes to cOplete |
| cTransition_property | | Specifies the name of the cSS property the transition effect is for |
| cTransition_timing_function | | Specifies the speed curve of the transition effect |
| U/V | | |
| cUnicode_bidi | | Used together with the direction property to set or return whether the text should be overridden to support multiple languages in the same document |
| cUser_select | | Specifies whether the text of an element can be selected |
| cVertical_align | | Sets the vertical alignment of an element |

| Nombre | Propiedad_Style_HTML__ | Descripción |
|---------------|------------------------|--|
| cVisibility | | Specifies whether or not an element is visible |
| W | | |
| cWhite_space | | Specifies how white-space inside an element is handled |
| cWidows | | Sets the minimum number of lines that must be left at the top of a page when a page break occurs inside an element |
| cWidth | | Sets the width of an element |
| cWord_break | | Specifies how words should break when reaching the end of a line |
| cWord_spacing | | Increases or decreases the space between words in a text |
| cWord_wrap | | Allows long, unbreakable words to be broken and wrap to the next line |
| cWriting_mode | | Specifies whether lines of text are laid out horizontally or vertically |
| Z | | |
| cZ_index | | Sets the stack order of a positioned element |

METODOS

| Nombre | Descripción |
|----------|---|
| addMedia | Objeto de la clase wStyleItem para el manejo de media queries |

From:
<https://nefele.dev/wiki/> - **Nefele Project**

Permanent link:
<https://nefele.dev/wiki/componentes/wstyle?rev=1577610344>

Last update: **21/07/2020 10:50**

