Spruce™ is a server-side templating language based on the CSS 3 syntax.

Basics - CSS 3 with some extra functions and properties

```
#layout .sidebar:before {
    content: url('http://website.com/__navigation/');
}
```

Selectors use CSS 3 syntax as implemented by phpQuery for both selection and looping through elements of the DOM.

Properties should not include funcitons or verb-style style statements, but should always refer to a property of the thing selected.

Values are either Strings (in double/single quotes) or String generating functions (date(), url(), etc.).

Conditions - variables + selectors

Spruce includes and available parameters are added to do DOM tree warping the HTML being parsed. This allows for CSS 3 style attribute selectors to be used for conditional statements without creating additional syntax.

CSS 3 style attribute selector syntax

```
spruce[num_cols = 1] .sidebar {
    content: empty();
}
spruce:not[num_cols = 1]) .sidebar:before {
    content: "Site Navigation:";
}
```

Includes - @import style

Includes are used to include HTML. In addition to url(), Spruce provides a param() function to reference a variable that can be set at run time.

```
@include url('http://example.com/nav.html') nav;

@include param('sidebar') sidebar;
```

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