

# astyle

Source code indenter, formatter, and beautifier for the C, C++, C# and Java programming languages.  
Upon running, a copy of the original file is created with an ".orig" appended to the original file name.

- Apply the default style of 4 spaces per indent and no formatting changes:

```
astyle {{source_file}}
```

- Apply the java style with attached braces:

```
astyle --style=java {{path/to/file}}
```

- Apply the allman style with broken braces:

```
astyle --style=allman {{path/to/file}}
```

- Apply a custom indent using spaces. Choose between 2 and 20 spaces:

```
astyle --indent=spaces={{number_of_spaces}} {{path/to/file}}
```

- Apply a custom indent using tabs. Choose between 2 and 20 tabs:

```
astyle --indent=tab={{number_of_tabs}} {{path/to/file}}
```