

SitemapStructure

The basic structure of a [Cocoon Sitemap](#) is as follows:

```
<map:sitemap
  xmlns:map="http://apache.org/cocoon/sitemap/1.0">
  <map:components>
    <!-- component declarations -->
    <map:generators/>
    <map:readers/>
    <map:transformers/>
    <map:actions/>
    <map:serializers/>
    <map:actions/>
    <map:matchers/>
    <map:selectors/>
  </map:components>
  <map:pipelines>
    <!-- pipeline definitions -->
  </map:pipelines>
</map:sitemap>
```

You might also want to look at [MinimalSitemapConfiguration](#).

The `<map:components>` element is essentially the same as the contents of the `xconf` file [\[1\]](#); just prefix everything with `map:`; this means that you can configure components such as input modules as well as pipeline components within your sitemap; these components are only available to the sitemap and child sitemaps, just like configured generator etc. components are:

```
<map:sitemap>
  <map:components>
    <map:input-modules>
      <map:component-instance class="com.me.cocoon.components.modules.input.MySpecialInputModule" logger="
core.modules.input" name="special">
        <my-config>42</my-config>
      </map:component-instance>
    </map:input-modules>

    <map:generators>...</map:generators>
    <map:transformers>...</map:transformers>
    ...

  </map:components>

  ...
</map:sitemap>
```