

# WildcardRequestParameterMatcher

One of the [Matcher](#) components

## Using the Wildcard Request Parameter Matcher

The parameter matcher takes a parameter called 'parameter-name' in the map:matcher definition to work. This is the request parameter that you want to match on. For each parameter you need, add a new matcher definition, each with a different name.

For example; we want a matcher for the request

<http://www.foobar.org/index.html?paramname=valueofparam>

Add the wildcard-request matcher to the <map:matchers> section of the main sitemap:

```
<map:matchers>
  <map:matcher name="match-param-paramname"
    src="org.apache.cocoon.matching.WildcardRequestParameterMatcher"
    logger="sitemap.matcher.wildcard-request">
    <parameter-name>paramname</parameter-name>
  </map:matcher>
</map:matchers>
```

This would match the following pipeline

```
<map:pipeline>
  <map:match type="match-param-paramname" pattern="*">
    <map:generate src="helloworld.xml"/>
    <map:transform src="stylesheets/helloworld.xsl">
      <map:parameter name="paramname" value="{1}"/>
    </map:transform>
    <map:serialize type="html"/>
  </map:match>
</map:pipeline>
```

In this case, the value of paramname, the string 'valueofparam', is passed on to the helloworld XSL as an <xsl:parameter>.