

XSLT

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In [w3c's own words](#), XSLT is a language for transforming XML documents.

The default Cocoon [Transformer](#) uses XSLT *stylesheets* to convert the XML stream passing through the [Pipeline](#), either into another XML format or into HTML by selecting, sorting and otherwise processing the XML.

Once you have access to a Cocoon server, learning XSLT will allow you to publish XML-based information in many output formats, depending on the [Serializer](#) used to generate the output.

Limitations on XSLT in Cocoon

You can't use the `xsl:output` method, as this breaks the separation of responsibility in Cocoon. It's the responsibility of the [Serializer](#) to determine the output format, not the stylesheet. – [LeighDodds](#)

Obviously, you also can't generate multiple output documents from a single transformation (some XSLT engines have extensions for this, and it'll be formally part of XSLT 2.0). You're limited to returning a single document as the result of a transformation.

Find a list of XSLT resources at [XSLT-ressources](#).