

XSLT Development with <oXygen/>

Part2: Master Files, Modules and Refactoring

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XSLT Development - Part1

- Editing, Validation and Transformation



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<books>
  <book targeturi="bookTargetUri">
    <title>XSLT 2.0 Programmer's Reference</title>
    <author>Michael Kay</author>
    <image description="XSLT 2.0" src="XSLT.jpg"/>
    <paperback>955 pages</paperback>
    <publisher>Wrox</publisher>
    <isbn>0764</isbn>
    <description>XSLT 2.0 Programmer's Reference,
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      guide to the language</description>
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[XSLT 2.0 Programmer's Reference](#)

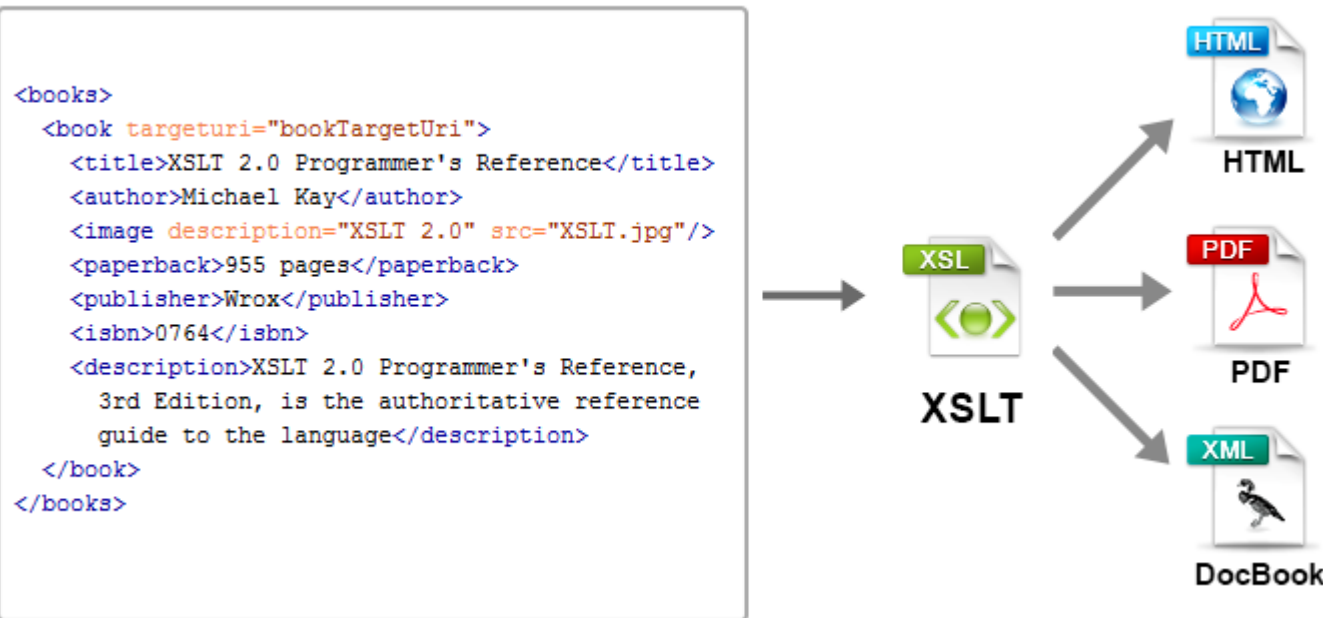
by Michael Kay

Paperback: 955 pages | **Publisher:** Wrox | **Isbn:** 0764

XSLT 2.0 Programmer's Reference, 3rd Edition, is the authoritative reference guide to the language.

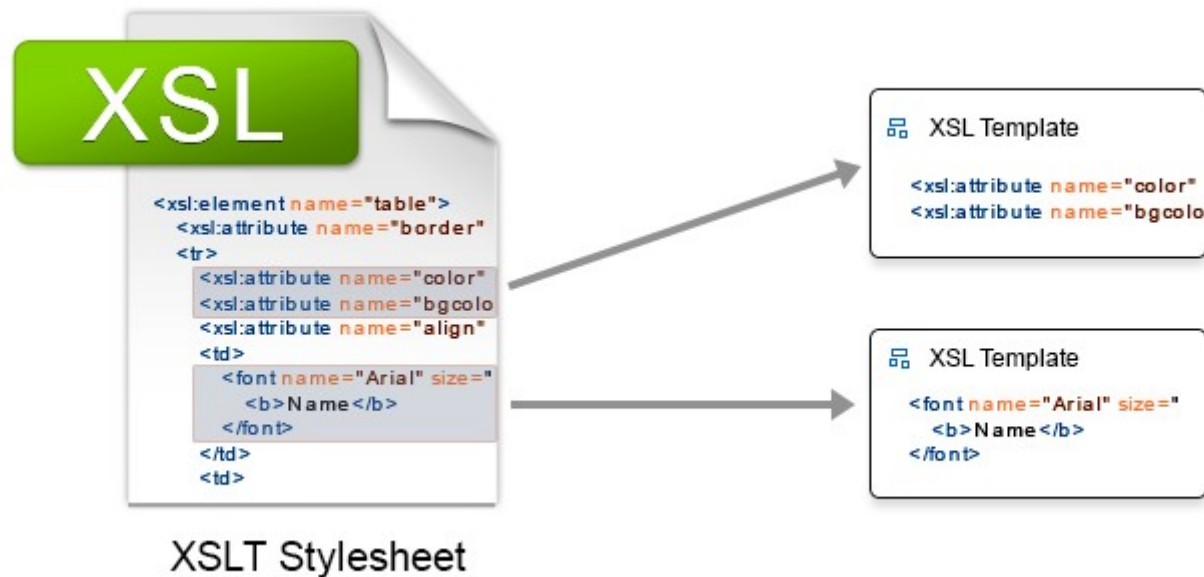
Generate multiple formats

- Generate HTML, DocBook and PDF output



Demo – step 1

- Organize the content of the stylesheet

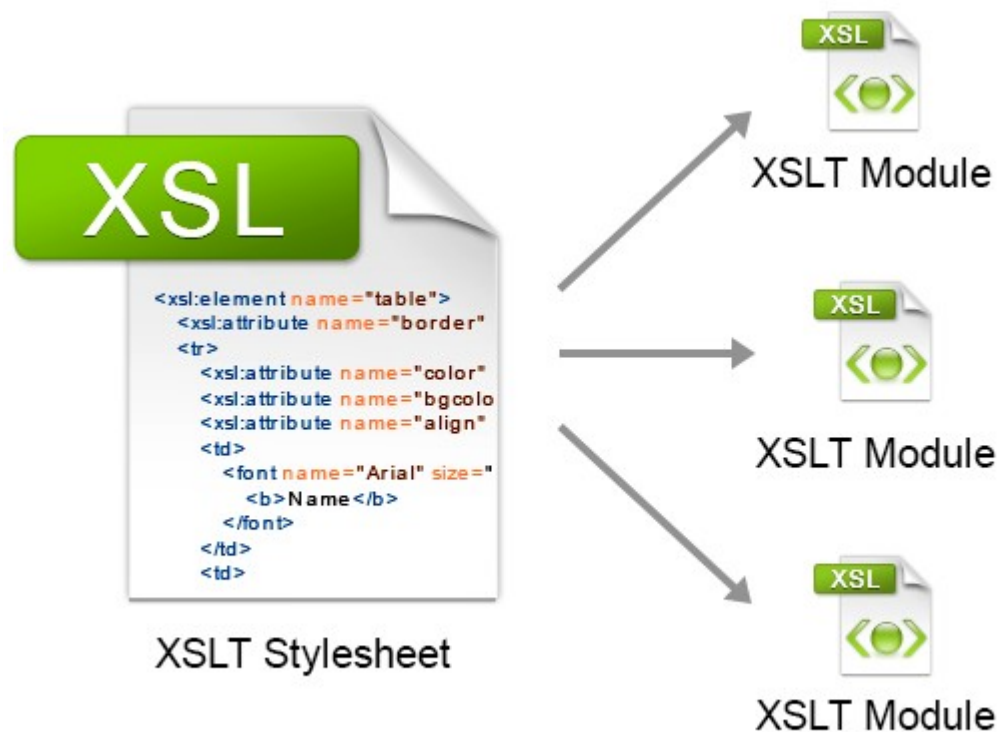


Conclusion

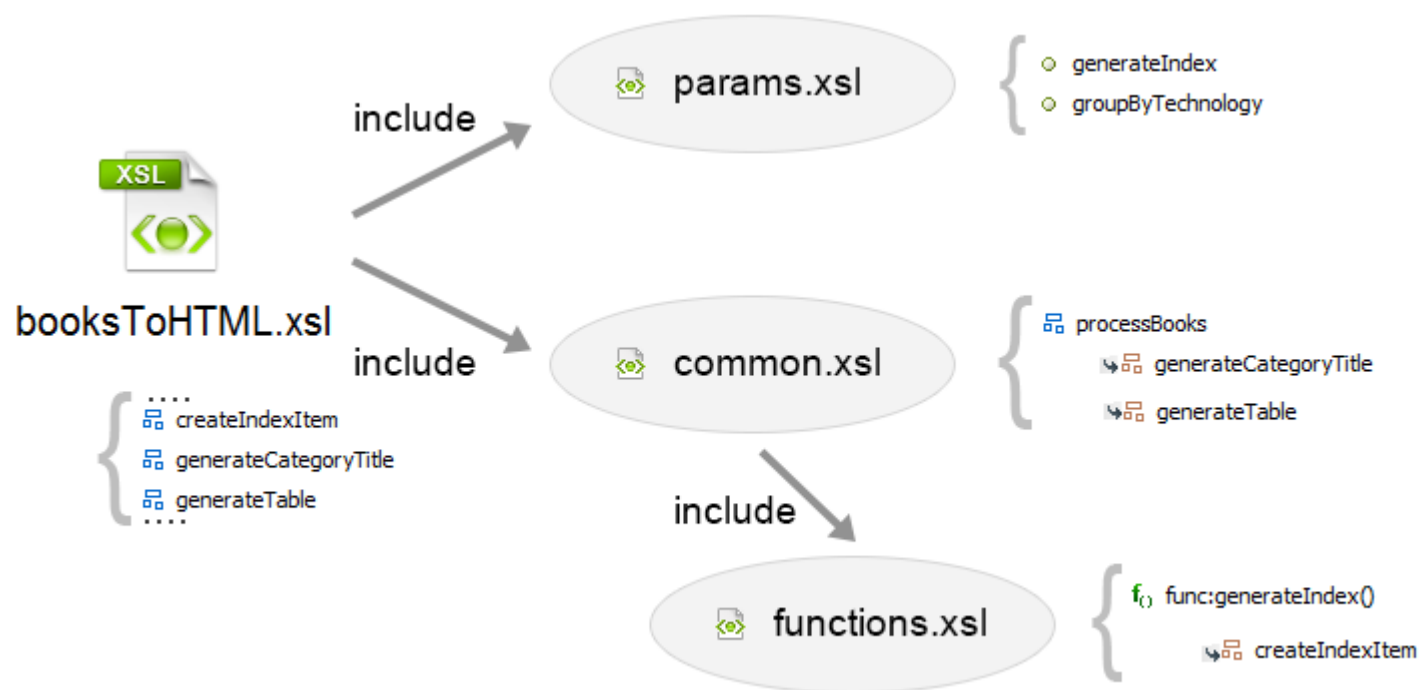
- Create Template from Selection action
- Reuse the templates

Demo – step 2

- Organize your stylesheet in multiple modules
- Reuse modules



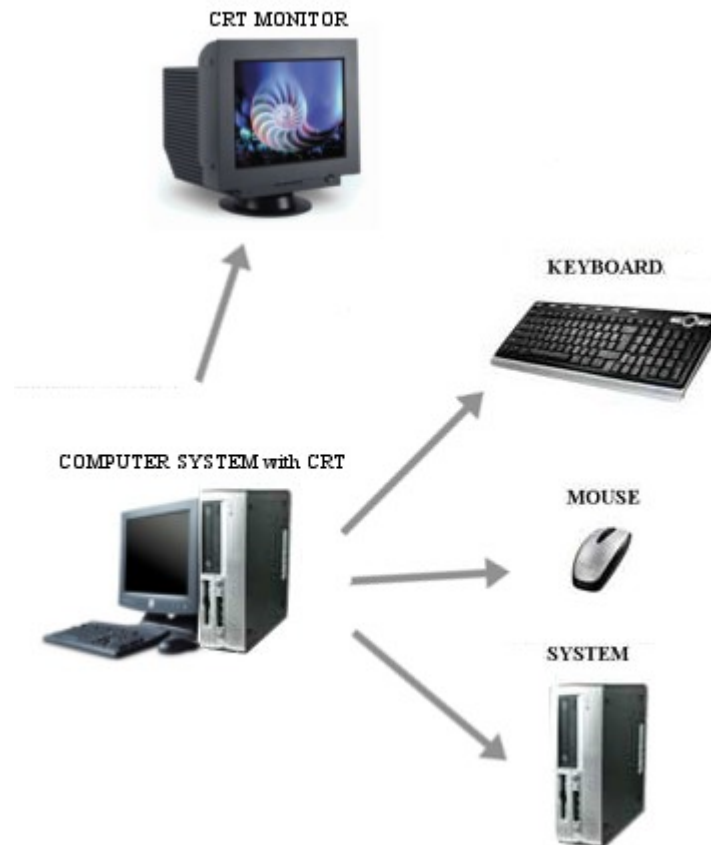
Modules



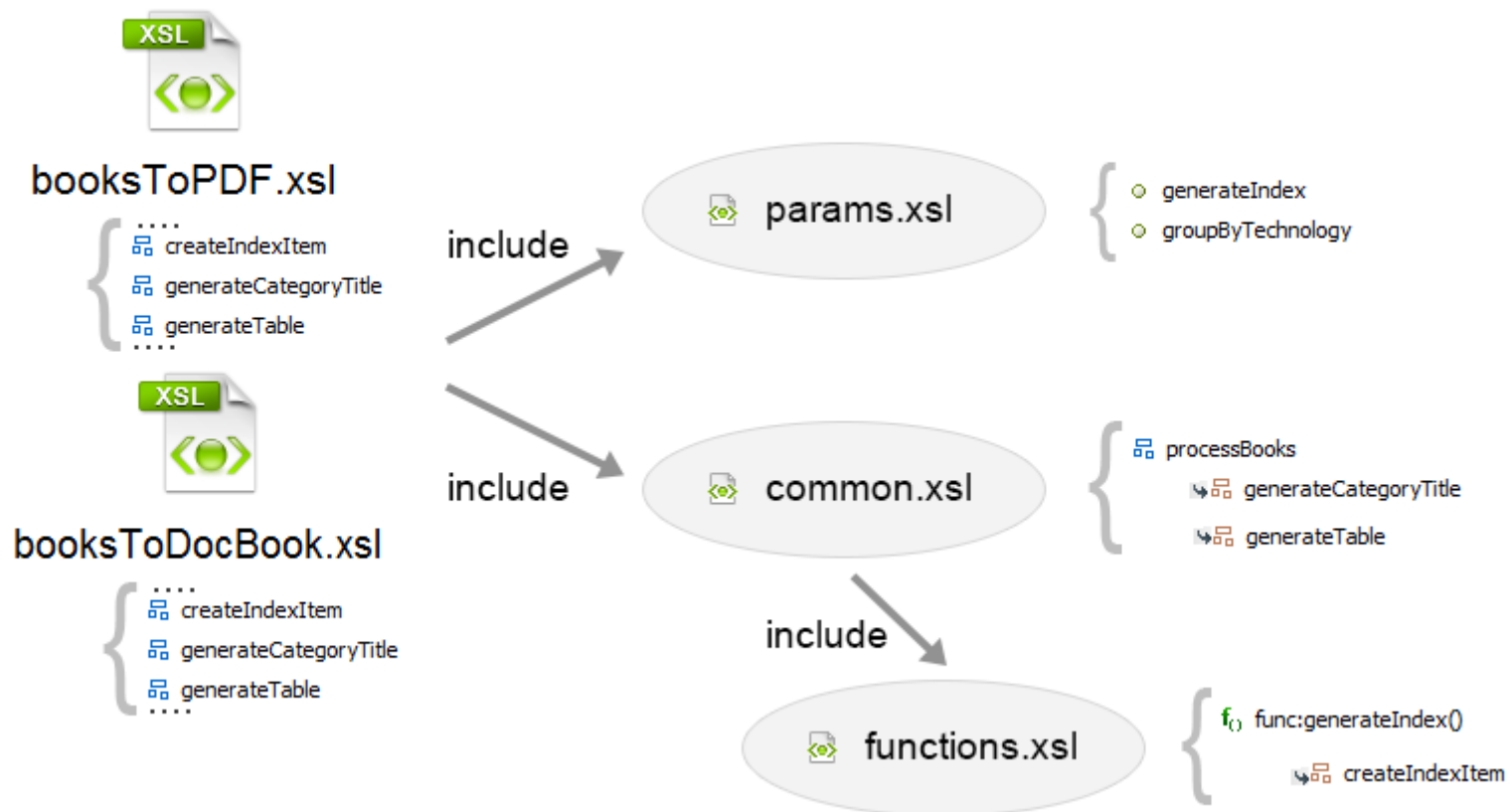
Computer System with LCD



Computer System with CRT



Reuse Modules

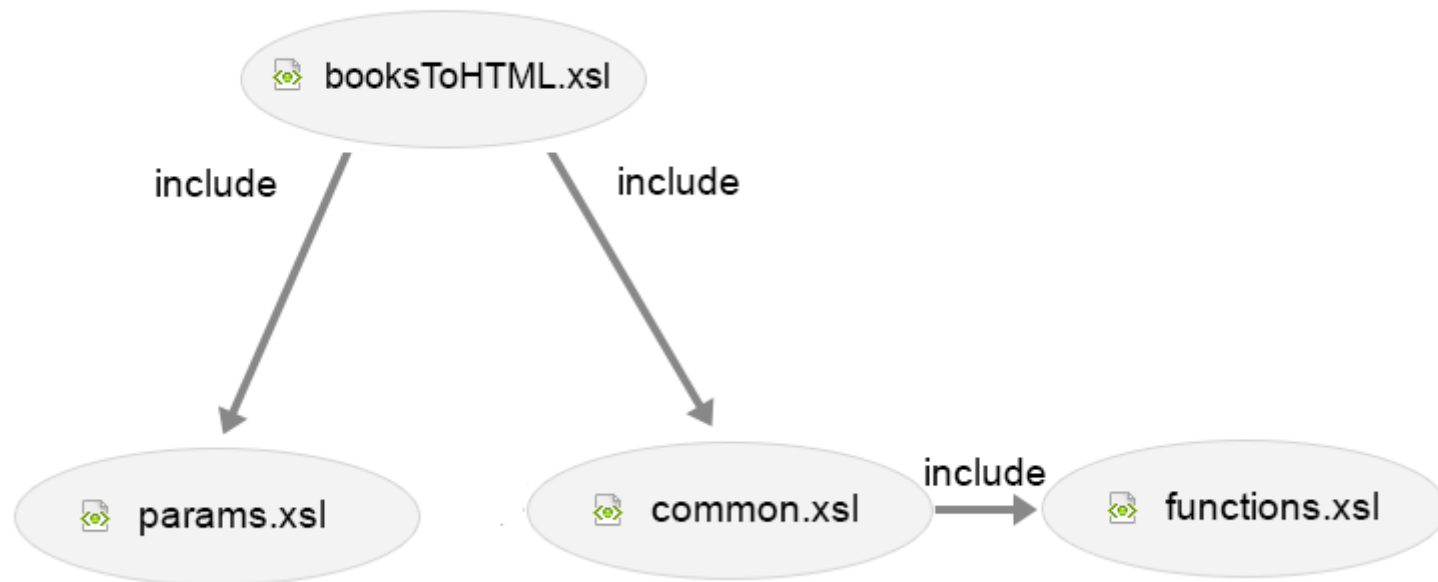


Conclusion

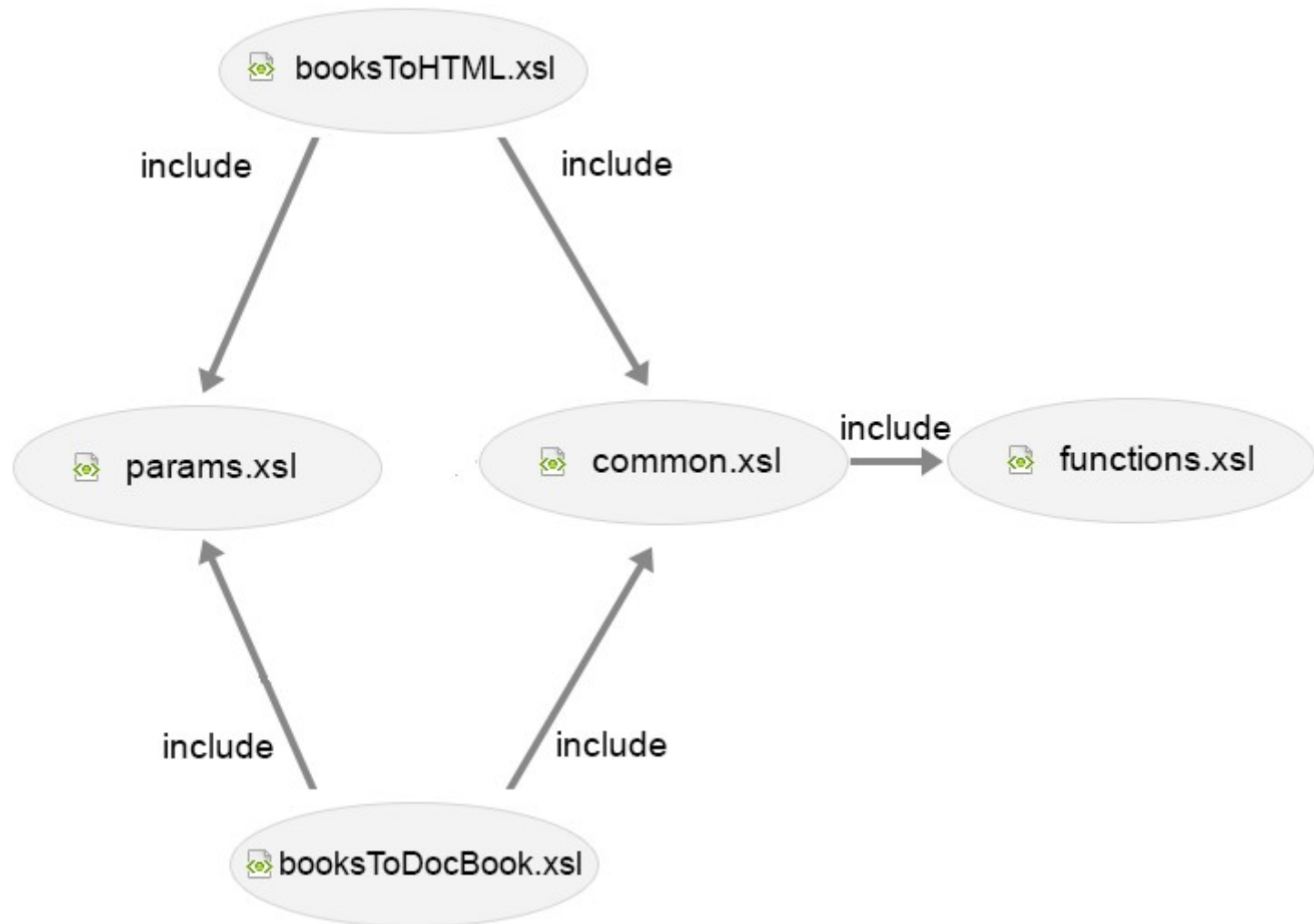
- Create Stylesheet from Selection
- Reuse modules

Demo – step 3

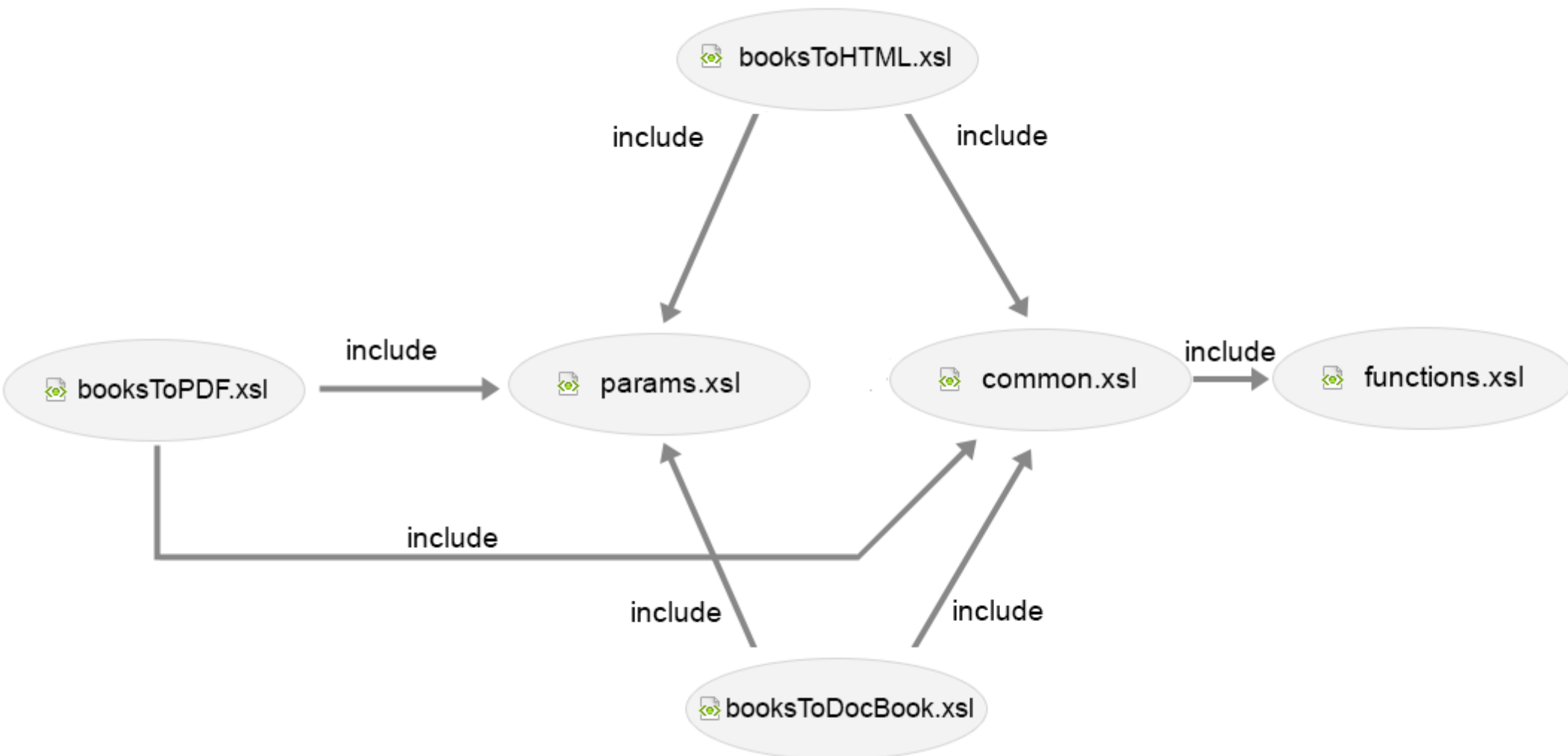
- Determine the Master Files & Modules



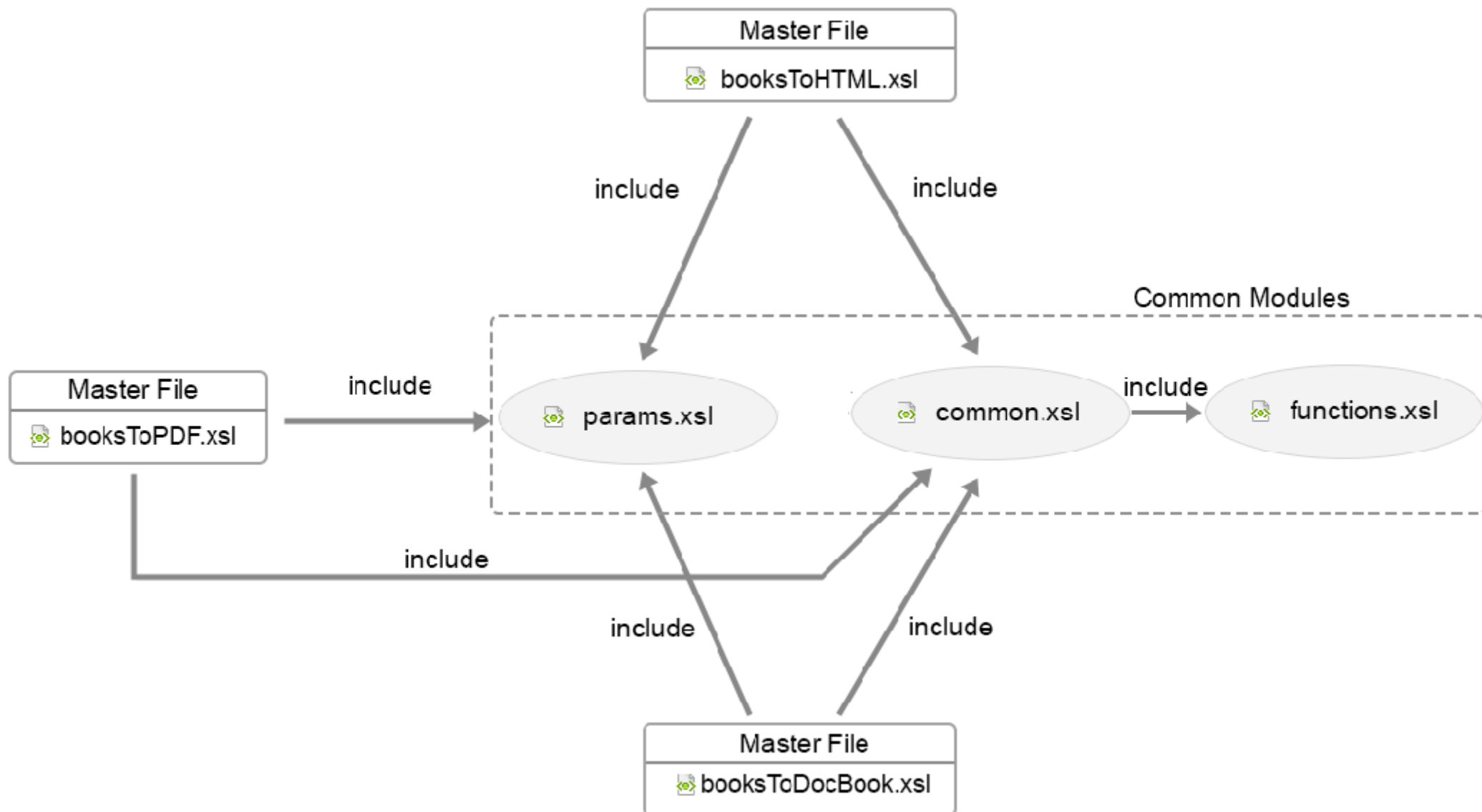
Master Files & Modules



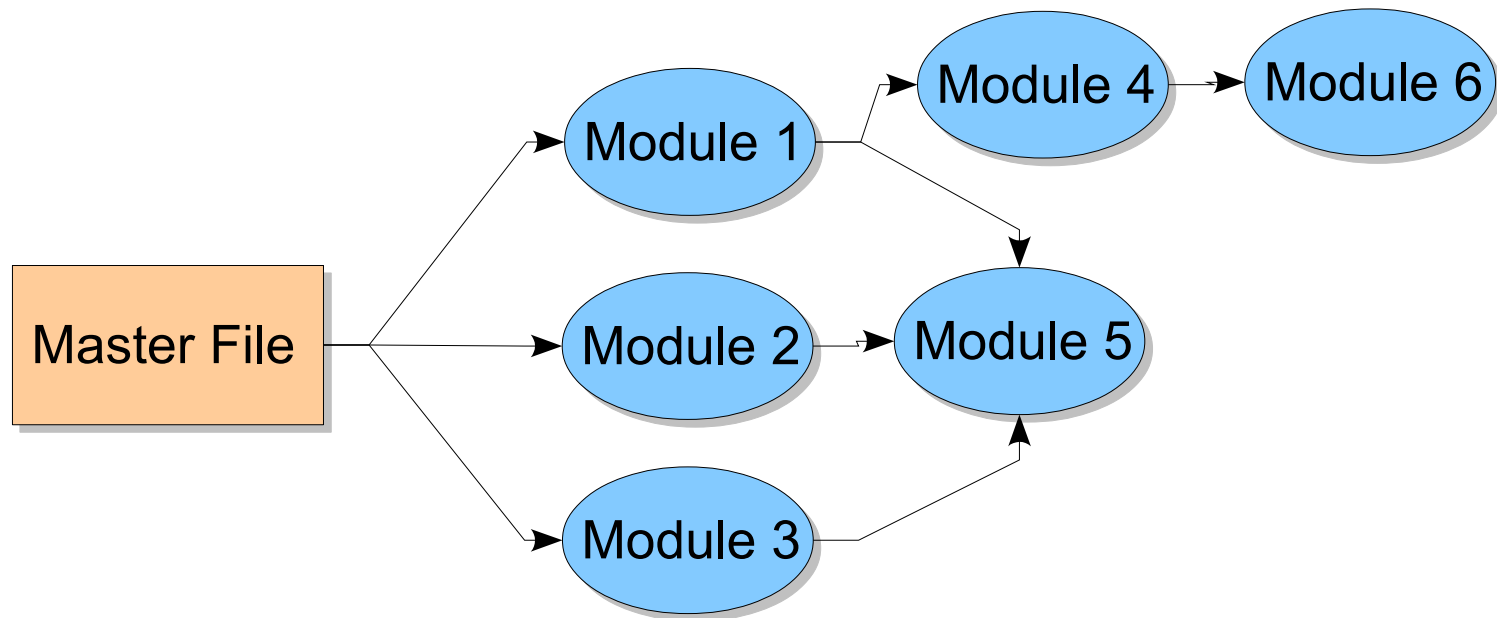
Master Files & Modules



Master Files & Modules



Master Files

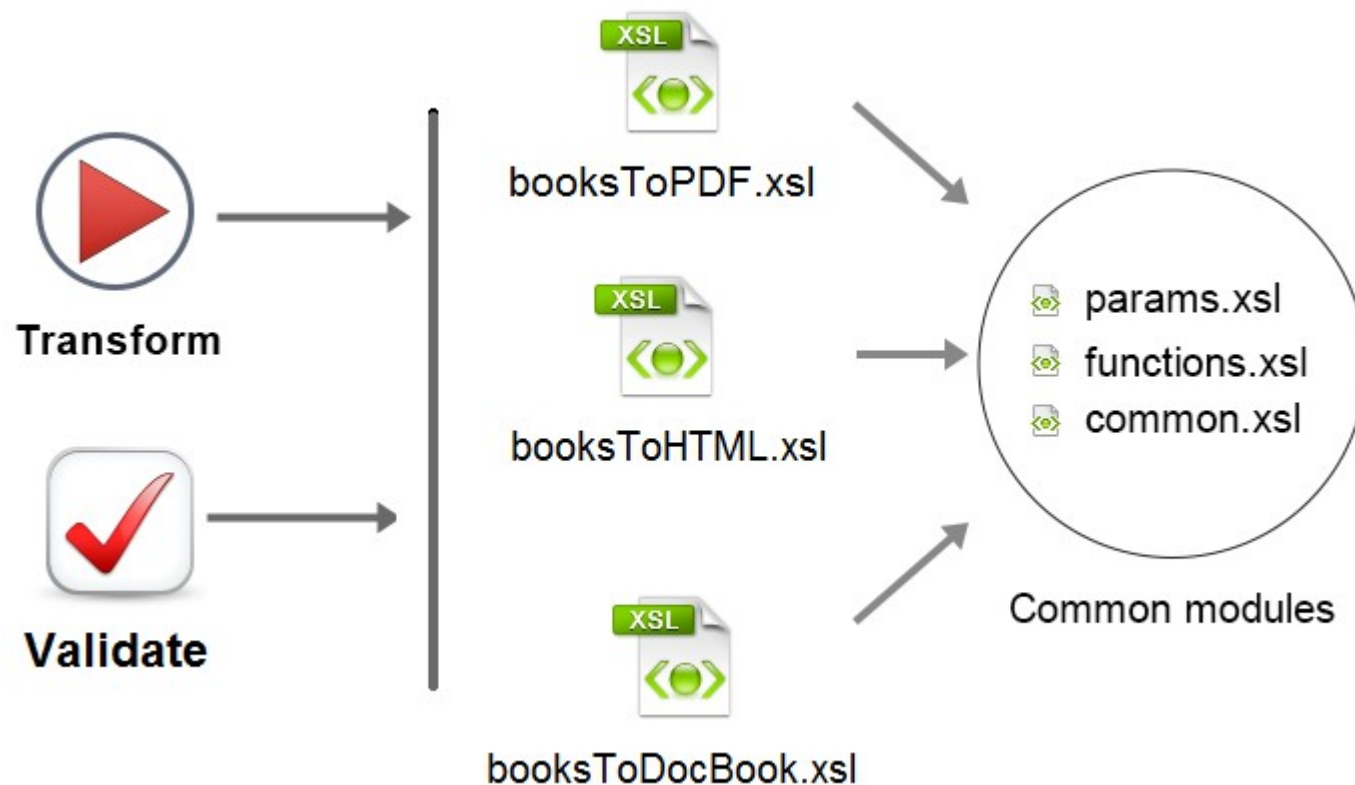


Conclusion

- Oxygen helps you to detect the master files
- Validation on the modules
- Editing of the modules

Demo – step 4

- Validate and Transform Master Files

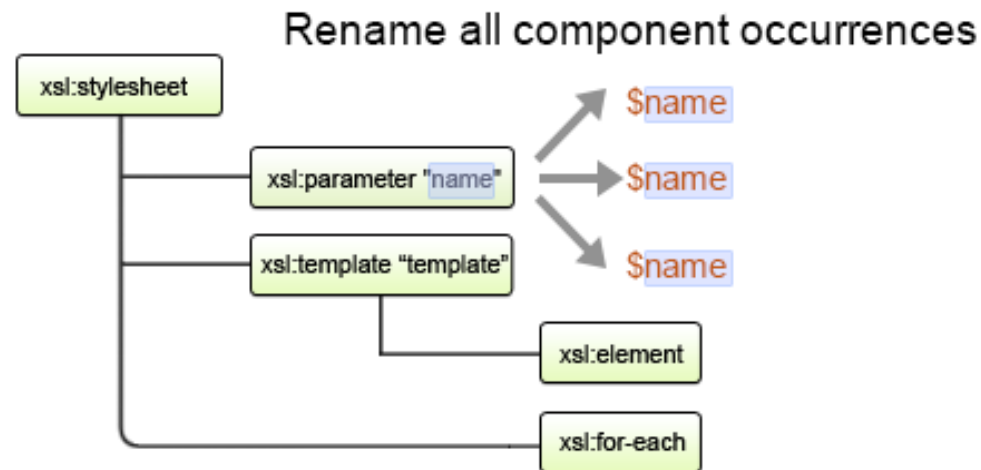


Conclusion

- Use contextual actions to perform validation and transformation
- Visualize associated scenarios

Demo – step 5

- Intelligent search and refactoring actions

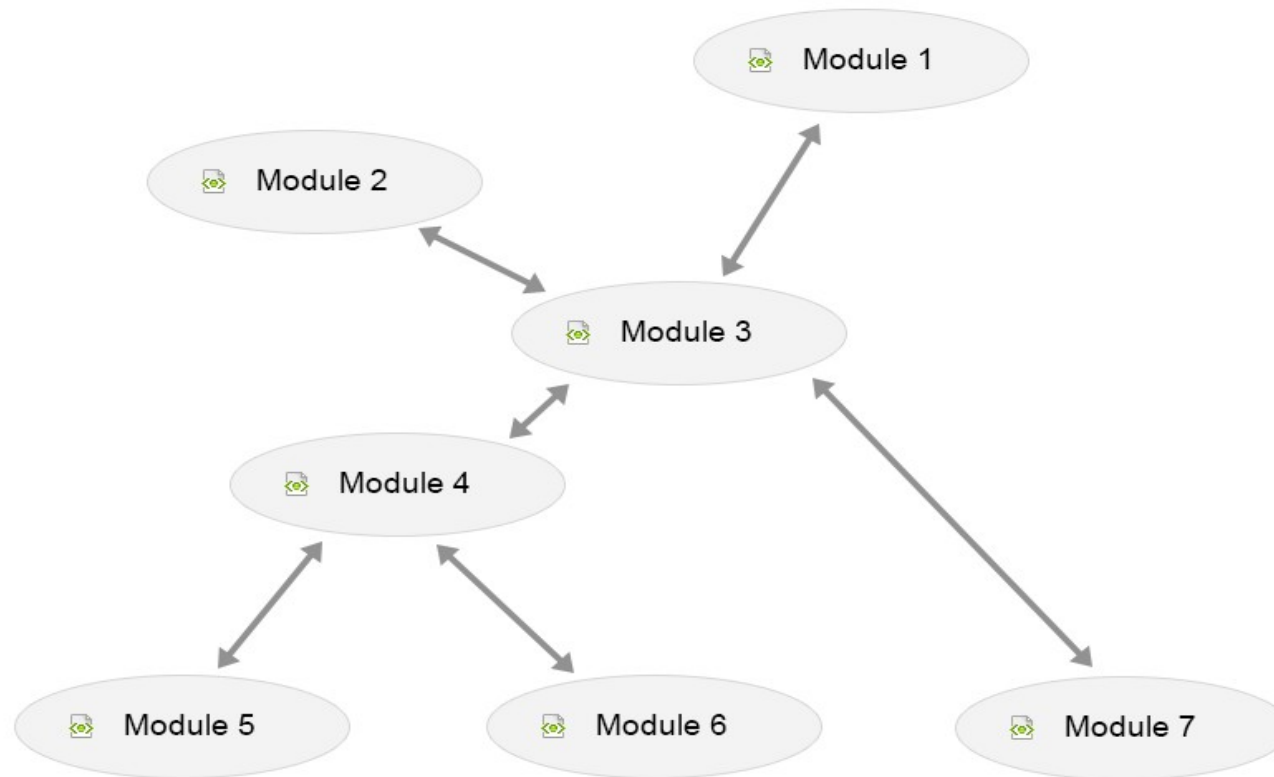


Conclusion

- Find all declarations of a component
- Check the references of a component
- Rename a component

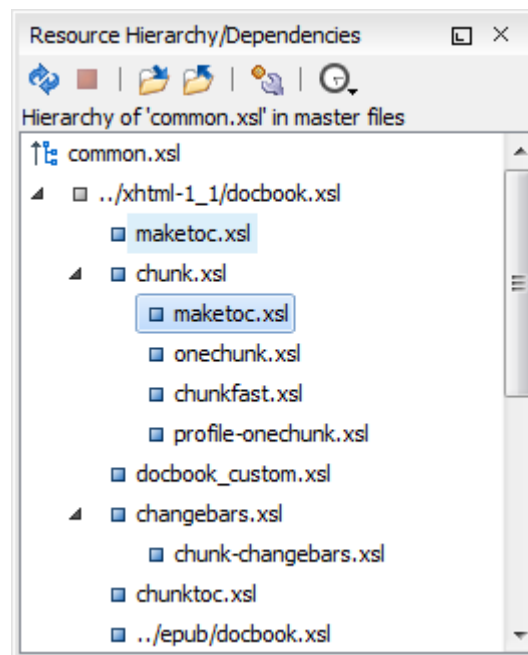
Demo – step 6

- Visualize how the modules are interconnected



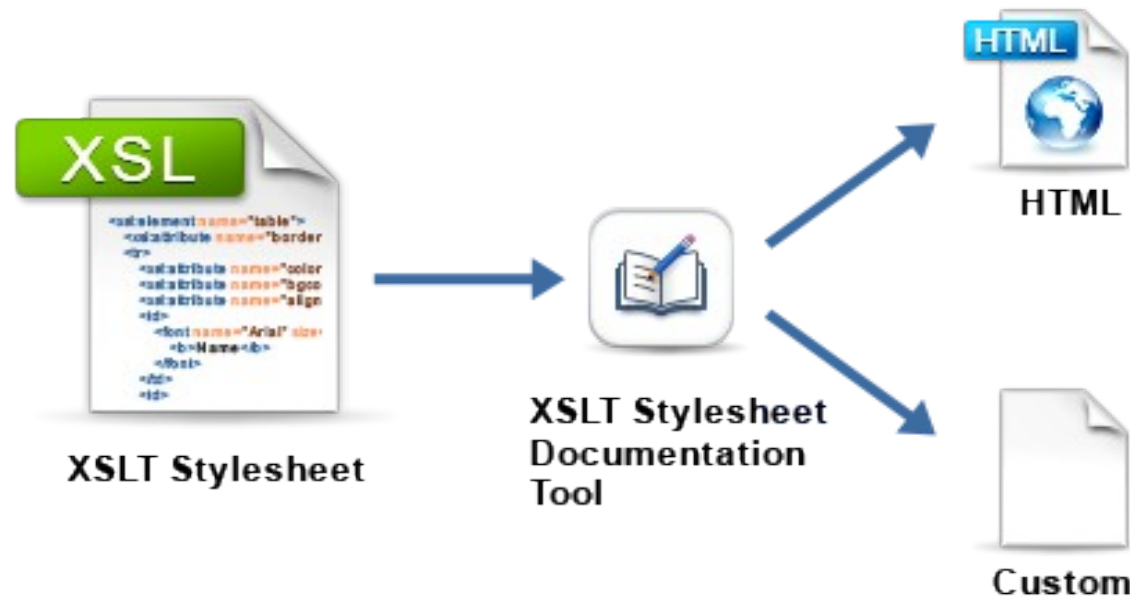
Conclusion

- The Resource Hierarchy/Dependencies view allows you to see the hierarchy/dependencies for a stylesheet.



XSLT Documentation

The XSLT documentation support



Conclusion

- HTML and Custom documentation format
- Documentation generated for all modules
- Table of Contents
- Link between components
- Show/Hide documentation details

Thank you!

Questions?

<oXygen/> XML Editor
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octavian_nadolu@oxygenxml.com
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Q&A

Answers to your questions

If your question is not answered now, we will be in touch with an answer by email after the webinar.

The recording of the webinar will be available from our events page:

http://www.oxygenxml.com/events_programme.html#pastevents