Identifying, managing, and publishing content change in oXygen with DeltaXML

oXygen Users Meetup - XML London 2015

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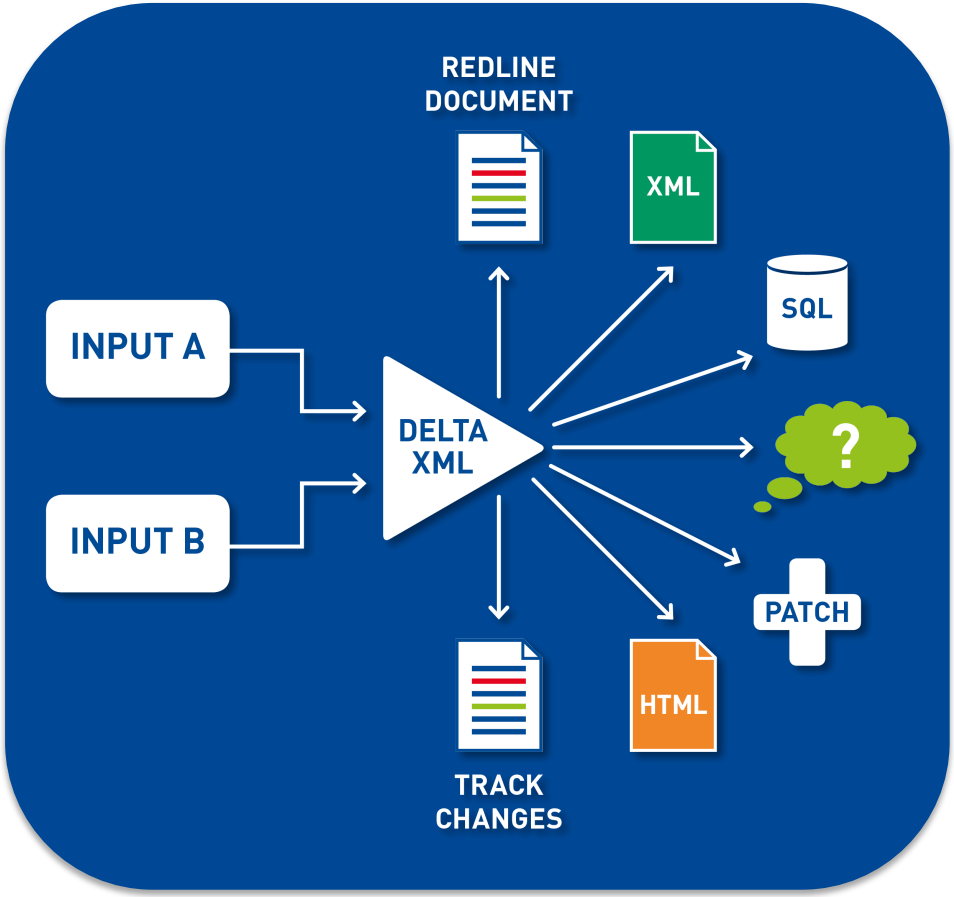
DELTAXML
EXPERTS IN INFORMATION CHANGE

What do we do?

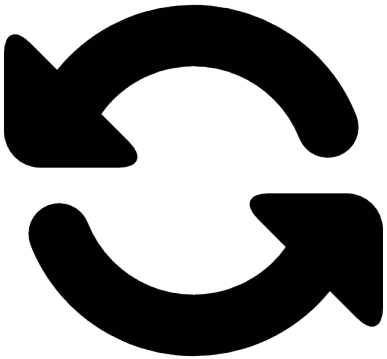
- XML Change
  - Identify
  - Manage
- Comparison
  - General XML
  - DITA
  - DocBook
- Merge
  - General XML
  - DITA



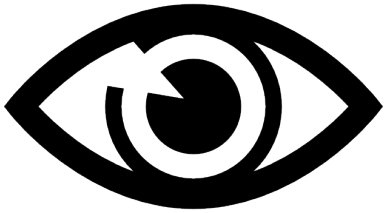
oXygen Integration

Three aspects

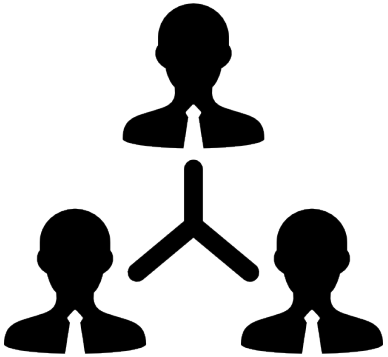
http://www.deltaxml.com/products/plugins/oxygen-plugin



Document Comparison



Change Visualization



Merge Resolution

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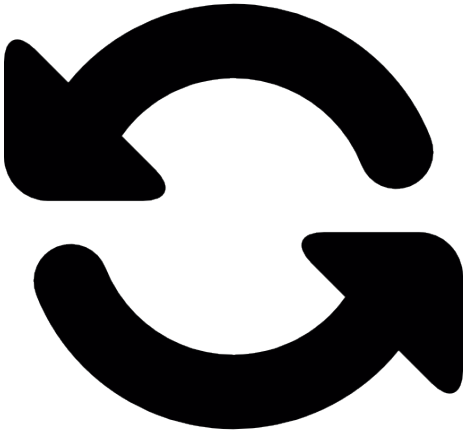
Document Comparison



- Run DeltaXML tools from within oXygen
- Choose from open files or browse file system
- Result opens directly within oXygen
- Customize Transformation Scenarios to publish changes

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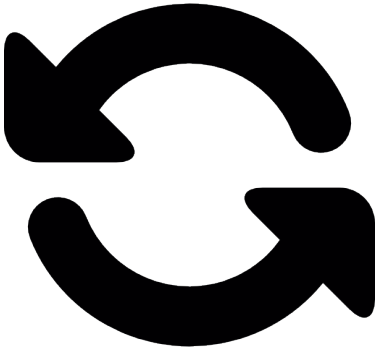
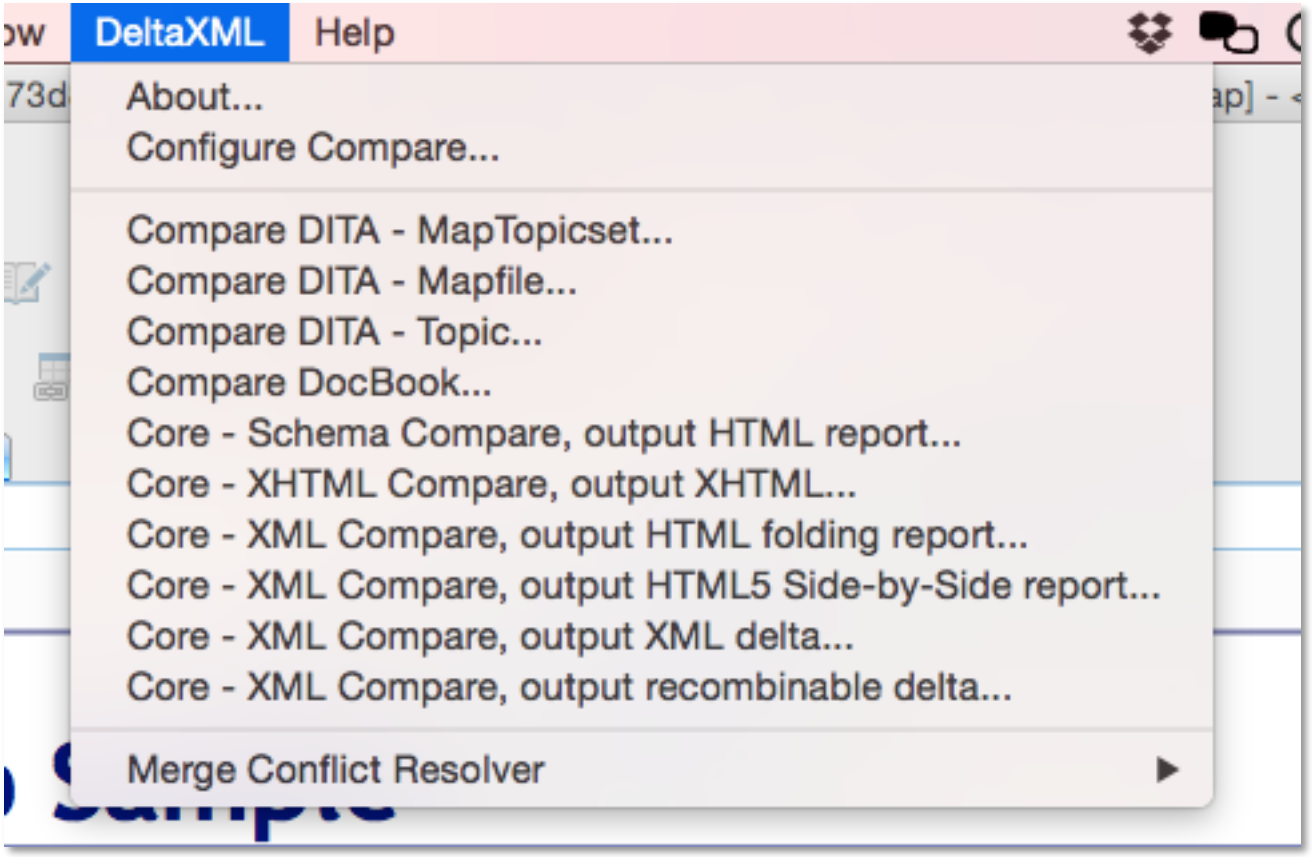
Document Comparison





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Change visualization

- Framework CSS
  - Added duplicate versions of DITA framework CSS
  - Background color and text styling for added and deleted content
- DITA Map Manager
  - Background color for added, deleted, and changed topics
- Layered CSS
  - Now works ‘out-of-the-box’

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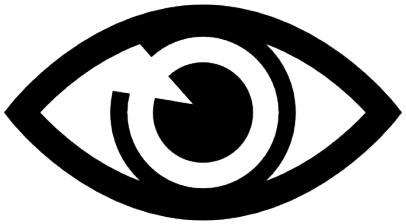
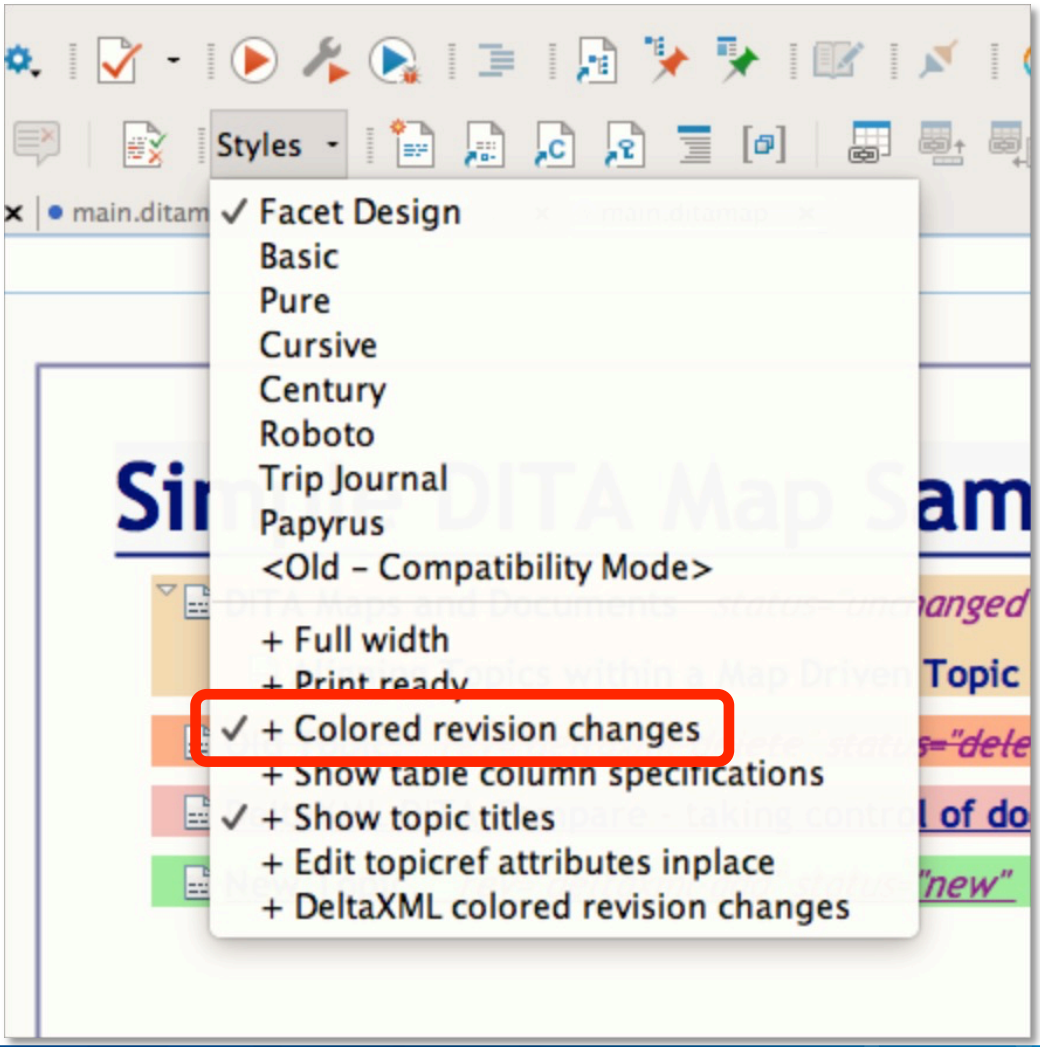
Change visualization





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Comparison Demo

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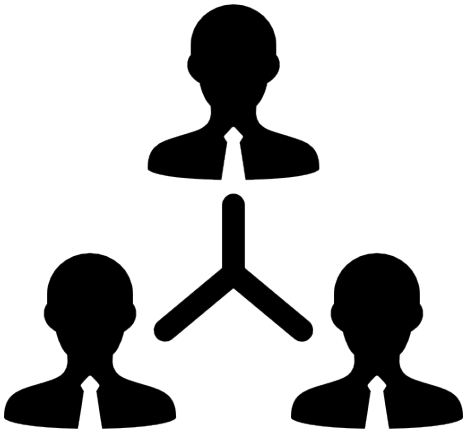
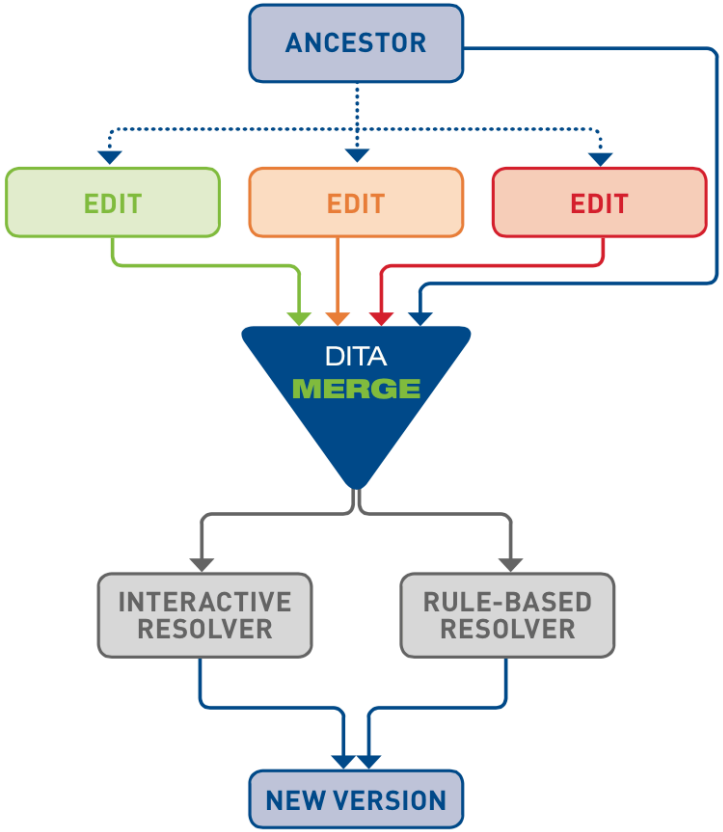
Merge Resolution





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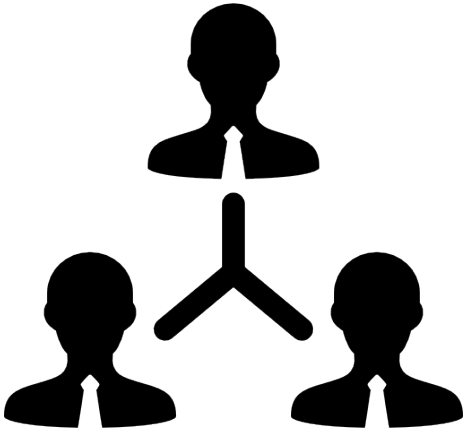
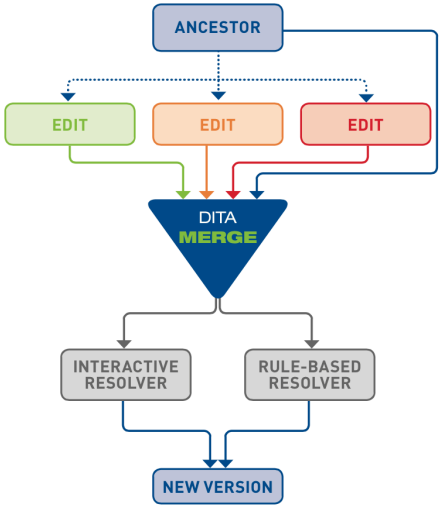
Merge Resolution





- Interface for manually resolving document merge changes
- Similar to accept/reject of tracked changes
- Uses oXygen form controls
- Button press triggers XSLT

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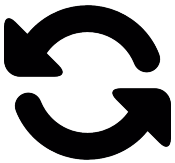
Merge Resolver Demo

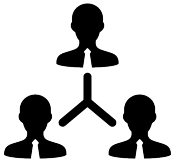
Summary

http://www.deltaxml.com/products/plugins/oxygen-plugin



- Document comparison within oXygen
- Changes published via transformation scenarios

- Framework CSS highlights changes
- Now provided in oXygen release



- Merge result change selector/conflict resolver
- Innovative use of oXygen form controls

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