ASTM Compass®

Advancing "Next Generation Capabilities"

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September 2016

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Compass – Solidifying/Setting the Stage Today

FABs (Features/Advantages/Benefits)

- Standards
  - XML format
  - HTML and PDF output options
- Other ASTM Services
- Notes
- Annotations
- Redlines Advanced
- Ability to customize
- Ability to host other third party data sets including Mil Specs and Standards

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Giving the Marketplace What it Wants

What we Hear / What We Know

- Discoverability has been getting more attention than flexible data format
- PDF has served needs well but customers want and need more
- Interoperability moving forward is a must
- Not are standards users are at the same level of advanced usage
- Provide the data in usable format…provide the tools…let the customers construct their apps
- Business models need to be flexible
- Customers still need to respect SDO business models and copyright

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Compass – Expanding Capabilities

FABs

- STDs
- Other
- Notes
- Annotations
- Redlines Advanced
- Inter-Operability of ASTM Content (STS and SWISS tagging schemas)
- Integration/Fine Tuning Collaboration Module
- Developed Packages in conjunction API and ASME (including DOD Mil Content)
- SPECBUILDER

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Compass – Evolving to Transclusion Capabilities with SWISS

FABs

- STDs
- Other
- Notes
- Annotations
- Redlines Advanced
- Integration/Fine Tuning Collaboration Model
- Transclusion Syntactical
- Transclusion With Other 3rd Party

Value

1. Takes the “downstream” works issues out of the “Gray”
2. Enables Customer Capability to Develop & Massage the data
3. Enables Version Control !! …change management is a hot issue in many areas!
4. New market unique packages/solutions
5. Further strengthens our position on the technology and next generation product front (per our partnership with XSB)

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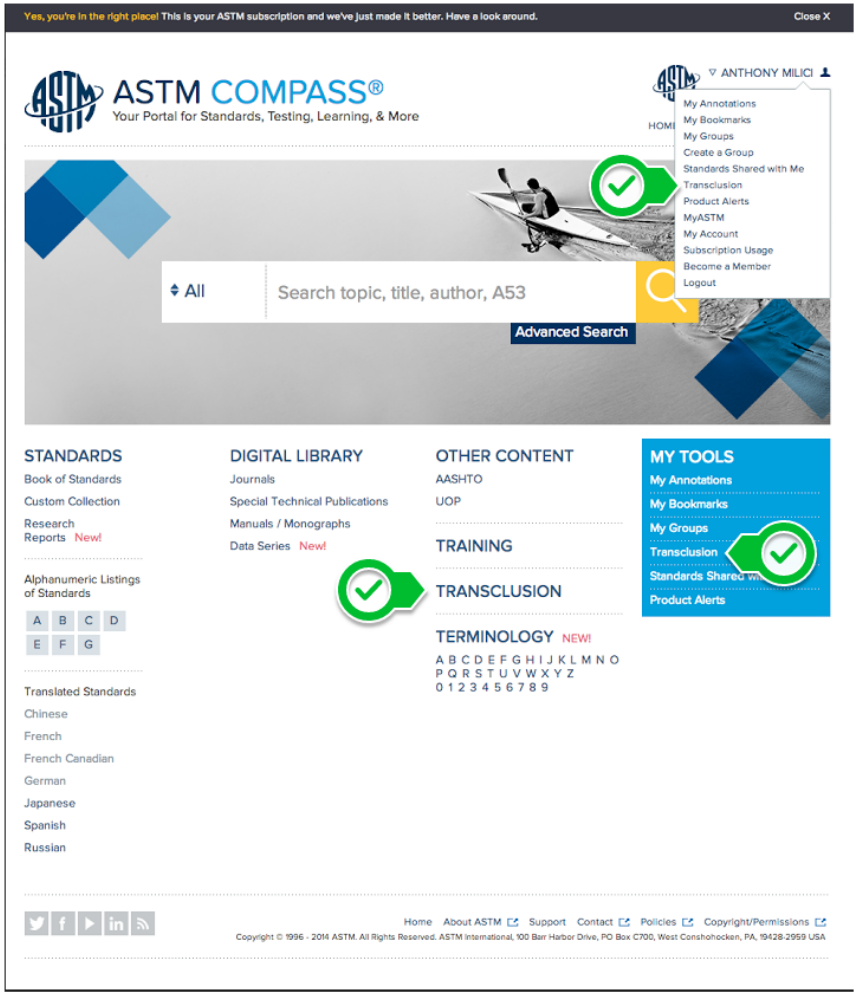
Transclusion in ASTM Compass® - A Prototype…But Now Market Ready

New Display of Functionality

- On the front page
- Available under User Profile
- Available under “My Tools”



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Standards as Data – First Steps

Semantics

Vocabulary and Ontologies

Transclusion

Models

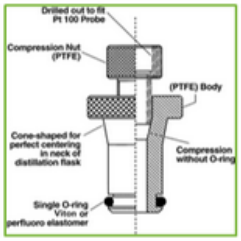
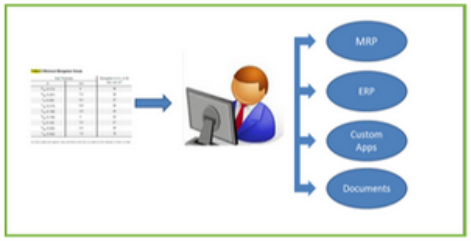


Table Extraction



Semantics

<XML/>

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Compass and Transclusion and SWISS…What's Next?

- We've Listened
- We've Addressed the Data Issues
- We've Developed Tools and Capabilities
- We've Thought Thru the Business Models and Copyright Issues

Questions?

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