

Making International Standards

glory! fame! recognition!

all in really fine print

Tony Rogers, Computer Associates
Co-chair, UDDI Technical Committee

Making International Standards

- The end result
- The process at OASIS
- The UDDI example
- Participation



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The End Result

- An international standard
 - UDDI
 - WSDL
 - SOAP
- The key to interoperability



- Ever wondered where they came from?
“If a mummy standard and a daddy standard love each other very very much...”

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The Process at OASIS

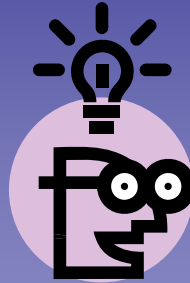
- The Idea!
- Form a Technical Committee
 - Charter
- Meet
- Create a Draft Standard
- Get Approval
- Standard!

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The Process at OASIS

The Idea!

- Ideas don't come from nowhere
- Solve a problem
- Cooperation

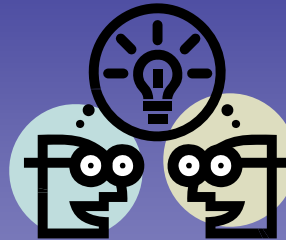


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The Process at OASIS

Forming a Technical Committee

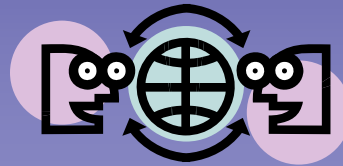
- Advertise (OASIS helps)
- The TC Charter
 - What will it do?
 - When is it finished?
- Limited life-span
- Involving a diverse group



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The Process at OASIS TC Meetings

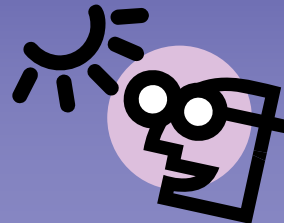
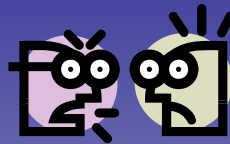
- International group
 - e-mail list/s
 - Telephone conference calls
 - Time-zones!
 - Face-to-face meetings
 - Subcommittees



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The Process at OASIS TC Meetings

- Making progress
- Reaching consensus
- Keeping people involved



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The Process at OASIS A Committee Draft

- Writing the standard
 - What is part of the standard?
 - Normative
 - Non-normative / Illustrative
- Writing Best Practices
- Writing Technical Notes
- Readability vs Accuracy
 - MUST / SHOULD / MAY



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The Process at OASIS A Committee Draft

- Proff-reading.
- Proof-reading.
- Proof-reading.
- Proof-reading
- Public review
- Submission to OASIS
 - The “use” statements



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The Process at OASIS

Approval by OASIS

- One voting member per organisation
- Getting enough yes votes
 - The critical 15%
- Dealing with *no* votes
 - The critical one or two



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The Process at OASIS

Standard!

- The beginning, not the end
- Publication
- Adoption
- Changes
 - Omissions
 - Extensions
 - Corrections
- Time for a new TC?



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The UDDI Example

- Version 2 made an OASIS Standard
- Version 3
 - First round of revisions
 - Second round of revisions
 - Taking to standard
 - The final vote...
- V.next
 - Huge wish-list
 - Whittling down the list

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The UDDI Example

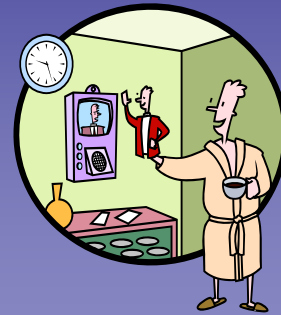
- Working from an existing draft/s
- Many new people
- Diverse group:
 - Well-known companies
 - Less-known companies
 - Academe
 - Individuals
- Geographically dispersed



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Participation

- Exciting for 5 minutes
- Commitment
- Travel
- The grind
 - Phone calls at 5am (or even 3am...)
 - Conflicts with life
 - Keeping the momentum
- Recognition
 - A one line mention in a 400 page document...



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Making International Standards

- The end result
 - Standard
 - Best Practices
 - Technical Notes
- The OASIS process
 - Technical Committee
- The UDDI example
- Participation
 - The work, and the reward



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