



OASIS ODF 1.2

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OASIS: the Organization

- **Organization for the Advancement of Structured Information Standards**
 - Founded in 1993
 - Open, Inclusive, Diverse
 - 600 member organization in 100 countries.
 - Liaisons with ISO, IEC, ITI, ISO/IEC, UN/CEFACT, UN/ECE, W3C, etc.

What is ODF?

“This standard specifies the characteristics of an XML-based application-independent and platform-independent digital document file format, as well as the characteristics of software applications which read, write and process such documents.

This standard is applicable to document authoring, editing, viewing, exchange and archiving, including text documents, spreadsheets, presentation graphics, drawings, charts and similar documents commonly used by personal productivity software applications.”

ODF in OASIS

- Three technical committees (TCs)
 - ODF TC
 - Chaired by Rob Weir, IBM & Michael Brauer, Oracle
 - Metadata SC
 - OpenFormula SC
 - Requirements SC
 - Accessibility SC
 - ODF Interoperability and Conformance (OIC) T
 - Chaired by Bart Hanssens, Fedict
 - ODF Adoption TC
 - Chaired by Don Harbison, IBM

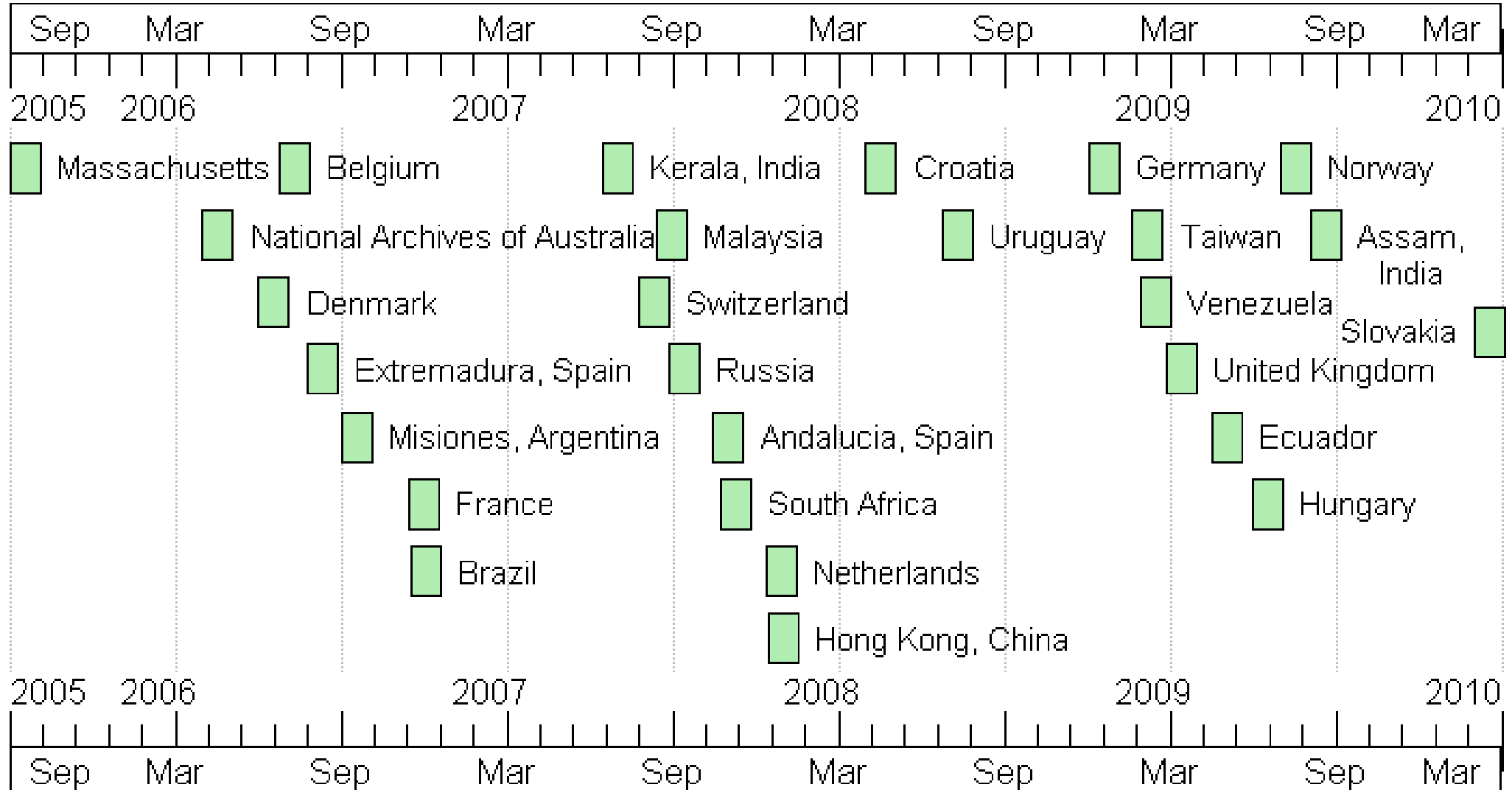
ODF Activity

- 66 members of the ODF TCs
- 17 countries
 - US, China, Canada, South Africa, Ireland, UK, Belgium, Finland, India, Japan, Germany, Czech Republic, Brazil, Norway, Netherlands, Hungary & France
- 26 organizations and 8 individual members

ODF Projects

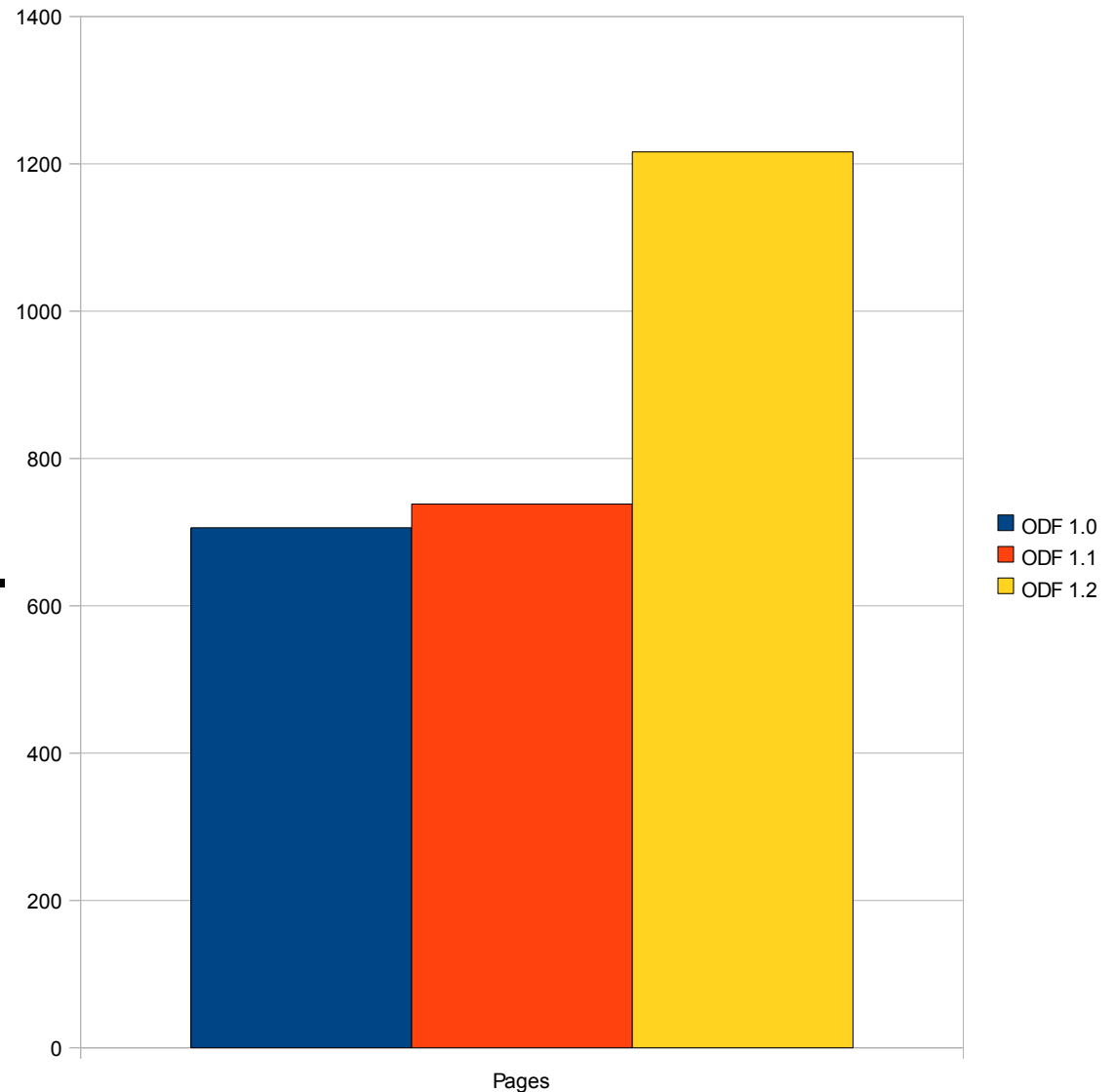
- OASIS ODF 1.0, ISO/IEC 26300:2006
 - Three defect reports received from ISO/IEC JTC1/SC34
 - OASIS Errata > ISO Technical Corrigenda
- OASIS ODF 1.1 (2007)
 - Text provided to SC34 for purposes of creating an amendment to ISO/IEC 26300 to be technically equivalent with OASIS ODF 1.1.

ODF Adoption



ODF Version History

- 1.0 May 2005
 - ISO May 2006
- 1.1 Feb 2007
 - ISO in progress
- 1.2 Q4 2010, est.
 - ISO Q4 2011, est.



ODF 1.2

- In three parts:
 - Part 1: Core schema (838 pages)
 - Part 2: OpenFormula (241 pages)
 - Part 3: Packaging (34 pages)
- “Almost done”
 - Public review completed.
 - Addressing received comments
 - Will have a 15-day public review of the changes
 - Then ballot to approve as OASIS Standard

Differences from ODF 1.1

- Redrafting of conformance language as well as other changes to conform to ISO/IEC Directives, Part 2.
- Addition of Spreadsheet formula language (OpenFormula)
- Digital signatures
- RDF XML/RDFa capabilities
- Native tables in presentation slides
- 2,000+ reported issues resolved

Future Work

- PAS submission of ODF 1.2
 - 5 month DIS ballot, comment responses, BRM, similar but not identical to OOXML ballot.
 - 9-12 months from submission to publication
- Requirements SC is drafting recommendations for “ODF-Next”, based on member and public proposals.
 - Possibilities: modularization, web profile, enhanced SVG and XForms integration.

How to Help

- Respond to OASIS calls for public comment
- Join OASIS ODF TC directly
- Implement ODF 1.2 and send feedback