



What is XBRL?

October 17, 2007

<http://www.xbrl.org>

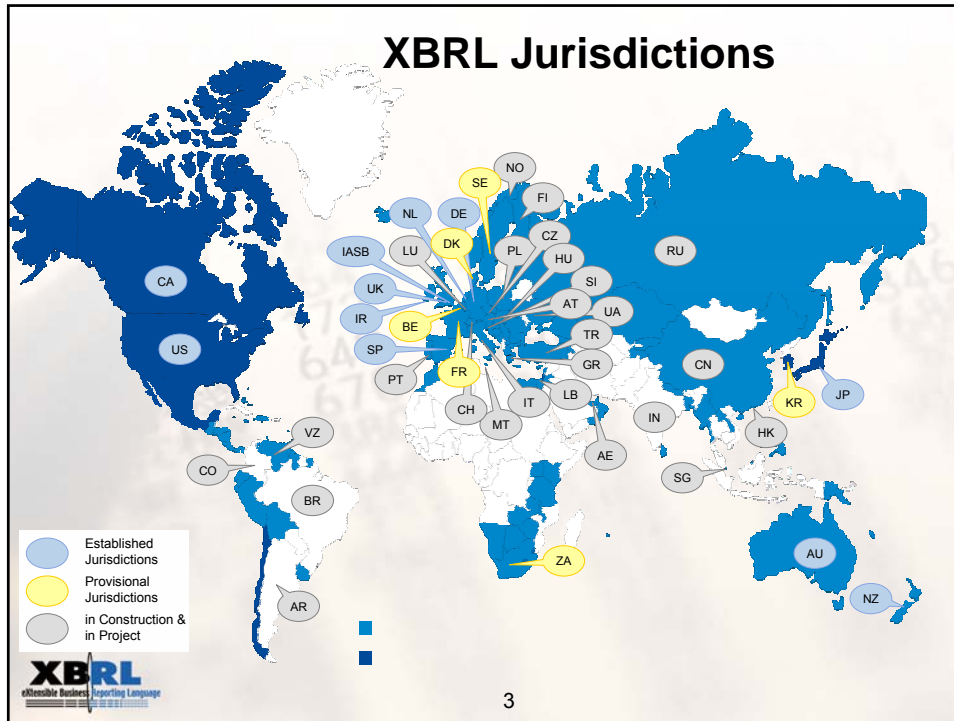
Tony Fragnito, CPA
CEO, XBRL International
tonyf@xbrl.org

What is XBRL?

- eXtensible Business Reporting Language
- International platform for business reporting

An International Business Information Format Standard

- Supply chain understanding of a standardized way to communicate business information
- Provides information with identity and context that can be understood by a range of software applications allowing seamless interface with databases, business reporting systems and spreadsheets
- Can be used to enhance compliance processes



XBRL International, Inc.

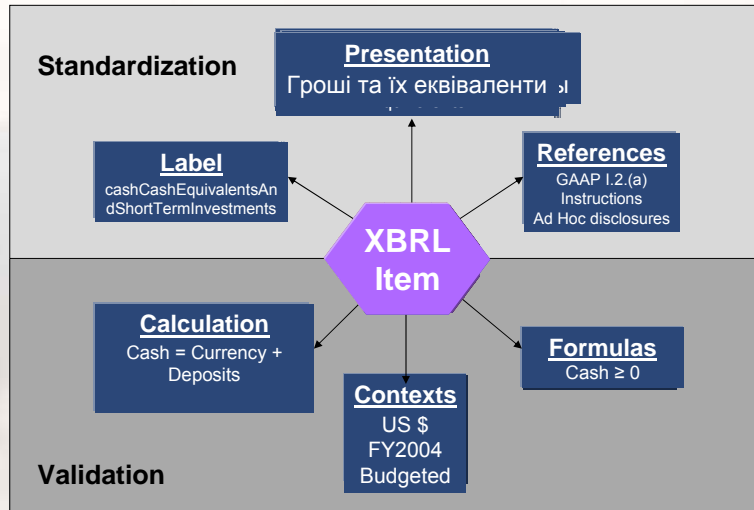
independent 501(C)6 non-profit consortium

- Develops and maintains the **XBRL Standard**
- Recognizes and encourages XBRL best practices (**taxonomies and construction**)
- Advocates the benefits of XBRL
- Provides a framework for further development (roadmap, WGs, collaboration)
- Facilitates knowledge sharing with members & supports XBRL Jurisdictions

XBRL
Extensible Business Reporting Language

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XBRL – More Than Just Definitions



The screenshot shows the website www.iasb.org/xbrl. At the top, there is a navigation bar with links: Home, About XBRL, Taxonomies, Extensions, Translations, EduCentre, Laboratory, Legal, XBRL Team, and Contacts. The main content area is titled "XBRL News" and features several news items:

- IFRS-GP 2006 Taxonomy Acknowledged**: 31 January 2007. The IASC Foundation XBRL Team is pleased to announce that the XBRL Standards Board (XSB) of XBRL International acknowledged the IFRS-GP (2006) taxonomy on Wednesday 24 January...
- Vacancy: XBRL Team Leader - International Accounting Standards Committee Foundation**: 24 January 2007. The IASC Foundation is seeking to appoint an eXtensible Business Reporting Language (XBRL) Team Leader....
- Release of 2006 IFRS-GP Taxonomy Labels in Portuguese**: 22 January 2007. The IASC Foundation XBRL Team is pleased to announce the release of the draft Portuguese translation of the complete label linkbase for the IFRS-GP (May 06) Taxonomy....
- IFRS-GP 2007 - Second Draft Release**: 17 January 2007. The IASC Foundation XBRL Team is pleased to announce the release of the second iterative draft of the IFRS-GP (2007), staged on our IFRS Taxonomy Versioning Ladder....
- 14th XBRL International Conference in Philadelphia - IASC Foundation XBRL Team Highlights**: 20 December 2006. The IASC Foundation XBRL Team was involved in a number of presentations during the 14th XBRL International Conference in Philadelphia....
- European Central Banks (Balance Sheet Data Offices) IFRS XBRL Showcase Phase II Project Release**: 06 December 2006. The European Committee of Central Balance Sheet Data Offices (ECCBSO) and the International Accounting Standards Committee (IASC) Foundation XBRL Team are pleased to announce the release of their...

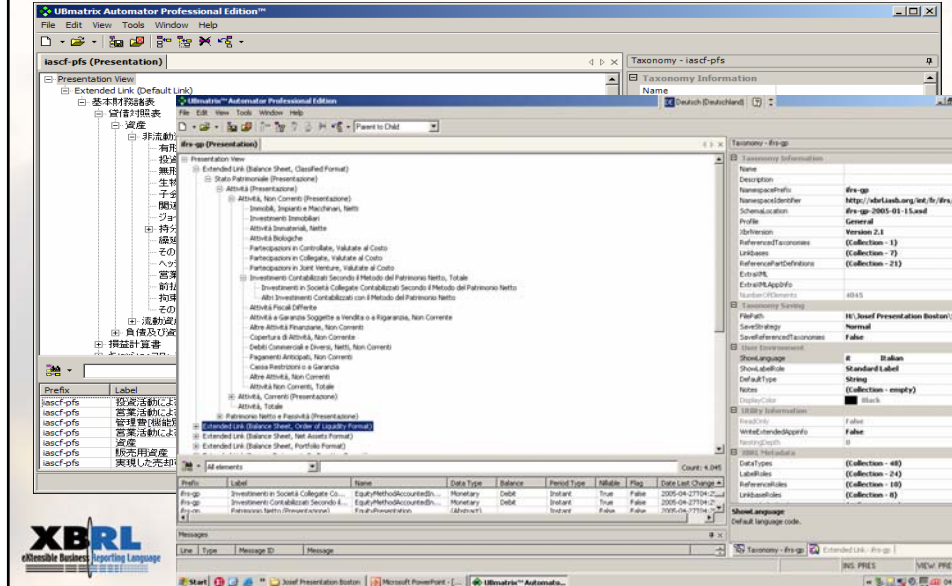
On the left side, there are several utility sections: "Important Projects" (Taxonomy Convergence, Taxonomy Improvements, Maintenance Enhancements, ECCBSO, FINREP), "Upcoming Events" (IASB IT Discussion Group, XBRL International Conference), "IFRS-GP Online Tools" (IFRS Taxonomy Modules Manager, Online Taxonomy Viewer, Online Taxonomy Search), "Links to Key Sites" (IFRS Jurisdictions, XBRL International, XBRL Europe), "XBRL-IFRS Discussion" (Subscribe XBRL - IFRS Yahoo Groups, E-Mail), and "IASCF XBRL RSS Feed" (Subscribe to IASCF XBRL News via RSS).

On the right side, there are sections for "IFRS-GP Taxonomy Links" (IFRS-GP (2006) Final, IFRS-GP (2005) Final, Translations (2005/06), Extensions, All IFRS-GP, Improvements Roadmap, Maintenance Enhancements), "Taxonomy Feedback" (IFRS-GP (2006) Final, comment on taxonomy issues management system), "XBRL Lab" (Centre for XBRL Research + Development, Learn more, Current Projects, Proposed Projects, Past Projects), and "Education Centre" (IFRS and XBRL education material, IFRS & XBRL Library, Education Series, Presentations, Webcasts, XBRL Tools, Chronology, XBRL News Archive).

ABRA IFRS Taxonomy Viewer

- Official ABRA IFRS Taxonomy Viewer - open source online ABRA viewer
- Languages:
 - Portuguese
 - German
 - Italian
 - Japanese
 - Spanish
 - Dutch
 - being prepared: Polish, Hebrew, Hungarian, Arabic etc.

IFRS-GP Taxonomy



How do you define convergence?

- IFRS GAAP
- Local Territory GAAP
- Local Territory Statutory GAAP
- Local Territory Statistical
- Local Territory Tax Federal
- Local Territory Tax State & Local
- Local Territory Performance
- Others?

XBRL Regulatory Adoption – some of those publicly announced

Government Agencies

- Australian Government
- Australian Tax Office
- Committee of European Banking Supervisors (CEBS)/COREP
- Chinese Securities Regulation Commission (CSRC) (sponsoring Shenzhen and Shanghai exchanges)
- **Dutch Government**
- Spanish Stock Exchange Commission – 3000 companies
- Statistics Dept of Ireland
- Other
 - Bank of Japan
 - Bundesbank
 - Eurostat
 - Financial Service Agency of Japan
 - The Irish Revenue

Commercial Financial Services and Others

- Canadian Securities Regulators
- KOSDAQ – Korea
- **Bank of Spain**
- National Bank of Belgium
- National Tax Agency of Japan
- New Zealand Exchange
- **U.S. Securities & Exchange Commission**
- Shanghai Stock Exchange s
- Shenzhen Exchange
- Singapore ACRA
- Tokyo Stock Exchange
- UK Companies House
- UK Inland Revenue/HMRC
- US Federal Financial Institutions Examination Council (includes FDIC)



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The Dutch Taxonomy Project

<http://www.xbri-ntp.nl/english>

Het < X >
 Nederlandse < B >
 Taxonomie < R >
 Project < L >

Home Contact Publicaties English

you are here: home > english

Navigation The Dutch Taxonomy Project

- ▶ Home
- ▶ NTP
- ▶ NTP/PI
- ▶ Convenant
- ▶ Projectplannen
- ▶ Evenementen
- ▶ Achtergrond
- ▶ Frequent Asked Questions
- ▶ Keten
- ▶ Link
- ▶ English

Log in

Name

In order to receive username and password, please send us an [email](#). You will shortly receive an automatic generated email with your login details.

The Dutch government intends to reduce the administrative burden of businesses with 25 percent. One of the projects to realise this reduction is a joint effort of the Ministry of Finance and the Ministry of Justice to use eXtensible Business Reporting Language (XBRL). This Dutch Taxonomy Project will moderate en facilitate developments in certain financial reporting chains. Within the Dutch Taxonomy Project the Dutch Taxonomy will be drafted through several sub-projects, executed by stakeholders, to enable the drafting and provision of taxonomies.

“The Dutch government intends to reduce the administrative burden of businesses with 25 percent.”

XBRL		Banco de Espana	
XBRL SPAIN	GOAL	MAIN INICIATIVES	LATINOAMERICA APPROACH
II. Taxonomies building and implementation			
<u>2005-2007</u>	<u>Spanish Taxonomies</u>	<u>Done / Developing</u>	
IPP	Public Periodic Information	Stock Exchange Sup.	
PGC90	GAAP 1990	ICAC (Government)	
SST	Property Appraisal Companies	Bank of Spain	
ES-BE-FS	Financial Information Exch.	Bank of Spain	
ES-BE-CBx	Central Balance Sheet	Bank of Spain	
SEPBLAC	Anti Money Laundering	Bank of Spain	
BP	Balance of Payments	Bank of Spain	
IGAE	Public Sector Accounting	Gov. Accounting	
INE	Structural Statistics	Nat'l Statistics Institute	
RSC	Corp. Social Responsibility	AECA (Accountants)	
LENLOC	Rendering of Accounts	Local Entities Superv.	

SEC Voluntary Filing Program

<http://www.sec.gov/spotlight/xbrl.htm>

- Includes range of notable filers including:
 - 3M Company
 - IBM **Market Cap > \$2 Trillion**
 - Adobe
 - Infosys
 - ADP
 - Lehman Brothers
 - Altria
 - Lockheed Martin
 - Bristol Myers Squibb Company
 - Microsoft
 - Comcast
 - Pfizer
 - Dow
 - Peco Energy
 - Dupont
 - PepsiCo
 - EMC Corporation
 - PNC
 - Exelon
 - Qualcomm Incorporated
 - Ford Motor Company
 - Satyam Computer Services Ltd.
 - Ford Motor Credit Corporation
 - United Technologies Corporation
 - WR Grace
 - United States Steel
 - General Electric
 - Xerox Corporation
 - Hitachi

Key Questions

- How does information access work?
- Who is responsible for validation?
- Who is responsible for analysis?
- Who is responsible for reporting?

Summary Thoughts

- Supply Chain standardization effort
- Economic accrue to all supply chain participants
- Adoption is accelerating around the world
- Convergence of information models
- Processing enhancements available to all
 - Validation, Analysis, References
 - Cheaper, Smarter, Faster
- Collaboration is critical (at all levels)



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Relevant Resources

- IMA Suggested Reading:
http://www.imanet.org/research_technology_reading.asp
- XBRL
 - <http://www.xbrl.org>
 - XBRL GL <http://www.xbrl.org/GLTaxonomy/>
 - Tools <http://www.xbrl.org/tools>
 - Products and Services <http://www.xbrl.org/productsandservices>
- XBRL US Site <http://www.xbrl.us>
 - SEC VFP <http://xbrl.org/us/frontend.aspx?clk=LK&val=27>
 - SEC VFP Coaching <http://www.xbrl.org/us/coaching/>
 - Resources <http://xbrl.org/us/frontend.aspx?clk=LK&val=35>
- FEI XBRL <http://www.fei.org/advocacy/xbrl.cfm>
- CFO.com XBRL site <http://www.cfo.com/guides/guide.cfm/8310234>
- SEC XBRL VFP SEC <http://www.sec.gov/spotlight/xbrl.htm>

Suggested Reading

- Global Ledger Practices Guide for Study
<http://www.gl.iphix.net/>
- ROI on XBRL: <http://www.aicpa.org/pubs/jofa/jun2007/stantial.htm>
- Hitachi Blogs:
 - <http://blog.hitachixbri.com/2006/10/05/welcome/>
 - <http://blog.hitachixbri.com/2007/01/16/the-entity-problem/>
 - <http://blog.hitachixbri.com/2007/01/30/relationships-matter/>
 - <http://blog.hitachixbri.com/2007/02/13/in-pursuit-of-process/>
 - <http://blog.hitachixbri.com/2007/01/09/master-data-management-the-xbri-way/>
 - <http://blog.hitachixbri.com/2006/12/08/adaptation-or-evolution-what-is-your-xbri-strategy/>
- XBRL Ledger white paper:
<http://www.imanet.org/pdf/8xbri.pdf>
- FFIEC White Paper:
<http://www.xbri.org/us/us/FFIEC%20White%20Paper%2002Feb2006.pdf>



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Demonstrations

- Edgar-Online IMetric
 - <http://www.edgar-online.com>
 - <http://www.edgar-online.com/products/imetrix.aspx>
- Rivet Software Crossfire
 - <http://www.rivetsoftware.com>
 - <http://www.rivetsoftware.com/content/index.cfm?fuseaction=showContent&contentID=195&navID=166>
 - <http://www.rivetsoftware.com/resources/files/CrossfireLaunch/CrossfireAnalystReportCreation.htm>
- Google OneBox
 - <http://www.iphix.net/resources/nunavut.htm>



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