

DATOS GENERALES DE IDENTIFICACIÓN (DGI) GENERAL IDENTIFICATION DATA

Introduction

The advent of Digital Business Reporting due to the XBRL mandates requiring business reporting in electronic XBRL format to the relevant regulatory authorities or to the segments of the public in various global jurisdictions necessitated the development of specific XBRL taxonomies to cater to those reporting needs.

The XBRL International's Taxonomy Architecture Guidance Task force is in the process of developing a Taxonomy Architecture Guidance document which will explain the details of the key architectural features of the various XBRL Taxonomies developed globally facilitating various reporting needs.

This document will also explain the reasons and impact for adopting a particular Taxonomy architecture.

Thus in view of above it will be great if you are able to help us - the XBRL International Taxonomy Architecture Guidance Task Force Project Members in documenting the relevant details as mentioned above about your Taxonomy and in answering any question about your Taxonomy.

We, on behalf of XBRL International, thank you for all your help in advance.

Purpose of the Document – Version 1.01

In the past, XBRL International has issued governance documents such as FRTA and FRIS.

These documents are now considered as obsolete, due to new specifications such as XBRL Dimensions and XBRL Formula.

During the developments of taxonomies, it has also been observed that, for a given feature, it was possible to determine more than one best practice, depending of the options taken by the taxonomy: introduction of extensions, usage of tuples, dimensions, formula...

In order to determine the various types of taxonomies and possible best practices, it has been decided to gather feedback on the various options taken by the taxonomies in the world.

This questionnaire is used to gather the choices made for various features in a given taxonomy.

If the length of a response is too large to be contained in a cell, it is possible to introduce it as an annex and to put a hyperlink in the cell. If needed, you may provide feed-back in the form of remarks on existing questions or proposal of new questions.

The purpose of this document is to capture essential details of XBRL taxonomy's architecture. The analyst needs to keep in mind the level of details of that need to be captured which will facilitate analysis and comparison of the specific taxonomy with the rest of the taxonomies.

Please note that the items marked with * were considered as mandatory to report.

General

	1.0	Context of the taxonomy <i>If needed, explanations about the taxonomy and its context</i>	General identification data, about the report itself, the informant entity and the presenter.
*	1.1	Purpose of the taxonomy (disclosure/GAAP) <i>What is the purpose of the taxonomy? Is it for Business reporting? Financial reporting? External disclosures? Corporate actions? Or does it represent the accounting standards of a jurisdiction?</i>	General use by any other taxonomy (banking or stock market disclosure as well as any GAAP)
*	1.2	Type of data represented <i>Related to 1.1, what kind of data does the taxonomy store? Is it business reporting data? Transactional data? Or both, does it have numbers or textual content or both?</i>	General identification Data.
*	1.3	Closed or open taxonomy? Extensions allowed? <i>Has the taxonomy been used to be closed or open? Is it being used in a mandate where extensions to the taxonomy are allowed? Are the extensions mandatory?</i>	It's an open taxonomy, extendable, and allowed reusing it.
*	1.4	Stakeholders of the taxonomy. <i>Who are the owners, and users of the taxonomy? For example, a GAAP taxonomy adopted by a securities regulator, and extended to have its own reporting requirements and being used by companies to report, and investors to consume data will have stakeholders like the accounting standards setter, securities regulator, reporting platform creator, companies, investors etc.</i>	The owner is XBRL Spain jurisdiction, because is used by its associates (Bank of Spain, Stock Exchange Market Commission, Business Register, companies, investors...)
	1.5	Business case details <i>The business requirements could be a very detailed response added as an annexure, like the given example.</i>	Annexure I
	1.5.1	Number of expected users <i>Number of users of this taxonomy, including all stakeholders.</i>	+10
	1.5.2	Expected Costs <i>Costs that have incurred, any budgetary details if available.</i>	
	1.5.3	Quantified Benefits <i>Were they any quantified benefits achieved once the XBRL system was adopted? Fill only if available and relevant to the</i>	

		<i>taxonomy.</i>	
	1.5.4	Other Expected Benefits	
	1.5.5	Actual experience as compared to above expectations	
	1.5.6	Other	
	1.6	How mature is the taxonomy?	
*	1.6.1	Number of versions <i>Number of versions of the taxonomy that have been created, what was the frequency of version creation?</i>	Six.
*	1.6.2	Time since used <i>Since how long the current taxonomy in question has been used? All the versions, if possible you could provide a version breakdown.</i>	v1.1.5 2005, v2.1.1 2006, v2.2 2007, v2.3 2008, v2.3.2 2008 and v2.3.3 since 2011.
*	1.6.3	Number of instances	+3.000.000
*	1.7	Base Language? <i>What is the base language of the taxonomy? Which means what language are the XML tags, and the documentation created in? What are the other language labels does the taxonomy have?</i>	Spanish, but it has all the documentation and labels in English.
*	1.8	Is there a filing manual? Taxonomy guidance document? <i>Has a filing manual been provided? How detailed is it in terms of providing taxonomy details? Attach the document or link to access the document if possible.</i>	Yes.
*	1.9	Statistics	
		Total number of concepts	7.170
		Primary item	6.610
		Dimensions	
		Hypercubes	
		Domain members	
		Tuples	260

		Others	
*	1.10	Industries covered? <i>What are industries covered? Provide as standard names as you can.</i>	All.
*	1.12	Common reporting practices included?-Are concepts defined on common reporting practices or standards or both? <i>Some taxonomies, especially financial reporting do not contain common reporting elements. Mention if they do or they don't.</i>	No
*	1.13	XII recognition status	V2.1.1 Acknowledged
	1.14	Other comments	
	1.15	Link to the taxonomy <i>If the taxonomy is publicly available, please specify where it can be found</i>	http://www.xbrl.es/informacion/dgi_en.html

Overall Architecture

*	2.1	Entry points <i>Single, Multiple, No Specific Entry points example COREP Taxonomy? How many?</i> <i>By industry, by standards, by type of period, by type of entity (related to proportionality), by language(s)</i> <i>Minimum tagging entry-point</i> <i>Could be used directly (clarification required)</i> <i>Includes version information in filenames (e.g. date)</i>	Elementary Module : dgi-elem General Basic Module : dgi-gen-bas General Extended Module : dgi-gen-ex Economic Activity Basic Module : dgi-eco-bas Economic Activity Extended Module : dgi-eco-ex Presented XBRL Report Data Module : dgi-dat-inf Ownership Structure, Third-Party Relations and Corporate Organ Module : dgi-rel National Codes Lists : dgi-lc-es International Codes Lists : dgi-lc-int Activity Codes List Module : dgi-lc-ac CNAE 93rev1 Codes List Module : dgi-lc-cnae-93 CNAE 2009 Codes List Module : dgi-lc-cnae-09 IAE Codes List Module : dgi-lc-iae
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			<p>SIC Codes List Module : dgi-ic-sic</p> <p>CNO94 Codes List Module : dgi-ic-cno94</p> <p>Data Types Module : dgi-types</p> <p>General Purpose Structures Module : dgi-est-gen</p>
*	2.2	<p>Folder & file structure</p> <p><i>How are the schema and linkbase files created? How are the segregated? How are they stored in a folder? You could add the folder structure diagram to the annexure for details.</i></p>	<p>All the files are in the same folder.</p>
*	2.3	<p>Is the architecture based on a form design?</p> <p><i>Does the taxonomy architecture directly mimic the disclosure forms? Which means that the linkbase structures, folder structures, schema files, labels etc will be form specific, this could also mean that there might not be normalization done across forms. Provide your comments and observations.</i></p>	<p>No</p>
*	2.4	<p>How have namespaces been used within the taxonomy?</p> <p><i>Does the namespace signify anything in the taxonomy? What does it represent?</i></p>	<p>The namespaces signify the entry point of the taxonomy.</p>
*	2.5	<p>Is the taxonomy in one namespace? Are different 'sections' of the 'same' taxonomy in different namespaces? Are there multiple namespaces from importing external taxonomies?</p>	<p>The taxonomy in one namespace</p>
*	2.6	<p>Versioning methodology?</p> <p><i>Versions include date?</i></p> <p><i>Renaming of files for new versions</i></p>	<p>Versions include date</p> <p>Elements are renamed of files for new versions</p>

		<p><i>Do element names remain constant over taxonomy versions?</i></p> <p><i>Frequency of new versions</i></p>	
*	2.7	To what extent are context periods expected to vary throughout the report? e.g. current reporting period and comparative reporting periods	N/A
*	2.8	<p>Conformance to FRTA</p> <p>Is the taxonomy complying with FRTA, or intends to comply with FRTA. If it does not what kind of clauses of FRTA or exactly which ones it does not comply with. Do they have it documented?</p>	Intends to comply with FRTA
*	2.9	Conformance to any other best practices (GFM, EFM etc.)	No
*	2.10	What meaning is ascribed to the Entity context element?	N/A
*	2.11	Whether there is separate documentation reflecting on the architecture of the Taxonomy and location of the document? Or everything is in the same one.	<p>Everything is in the same document:</p> <p>http://www.xbrl.org.es/gp/2008-01-30/dgi/Documentos%20Anexos/DGI_Description_2008_01_30_EN.doc</p>

Details

Schema

*	3.1	<p>Naming convention for element names?</p> <p><i>What is the naming convention of the element name? Is some convention being followed? Is it LC3 or have the authors created their own convention, if yes then what is the convention and what purpose does this convention serve.</i></p>	Yes, L3C.
*	3.2	<p>Are namespaces stable across versions of the taxonomy?</p>	No, it is not, due to the date of the version which is included in the namespace.
*	3.3	<p>Is the balance attribute used to define the monetary items?</p>	Yes
*	3.4	<p>Are there concept(s) which should be normally negative?</p>	Yes
*	3.5	<p>Have any additional XBRL standard data types (apart from the normally used monetary, shares etc?), have the non-num and num data types libraries be used?</p> <p>Have any new unconventional data types created.</p>	Yes
*	3.5	<p>Is the type registry schema (dtr.xsd) used?</p>	No
*	3.6	<p>New arcroles?</p> <p><i>Have any ne arcroles been created? If yes, then which linkbases are they being used and why have they been created?</i></p>	No
*	3.7	<p>Separate schema files for element declarations? If so, then what are they criteria of differentiation?</p>	Yes, one for each module and code list
*	3.8	<p>Dimensional and non-dimensional elements - are defined in same schema? Or separate schema</p>	No dimensional elements
*	3.9	<p>Have any new attributed been created?</p>	No
*	3.10	<p>Do the attributes require software applications to custom build an interpretation of they are for informative purpose? If so, then what?</p>	Our attributes do not require software applications

*	3.11	Do any of the data types require customization in the application? Or can the base xml schema spec be enough for interpretation?	The base XML Schema spec is enough for interpretation
*	3.12	Extended link roles "Separate schema files for extended link roles?"	No
*	3.13	Naming style for ELR Id, URI? Is it a standard convention that everyone is following? (Namespace/role/Id)? Or is it different?	URI It follows namespace/role/Id
*	3.14	Is used on selected for all linkbases? Irrespective of the extended link being used in the linkbase or not?	Yes
*	3.15	Are sort codes used in ELR definitions? What is the pattern	No
*	3.16	Generic linkbase used to provide definitions for ELRs (in IFRS taxonomy)"	No

Label Linkbase

*	4.1	Multiple languages? Multiple files? Single file?	Multiple languages
*	4.2	Standard label construction convention?	The labels are those appearing in business templates.
*	4.3	Are labels concatenated based on other relationships to give a long, unique and descriptive label?	No, we do not use concatenated labels.
*	4.4	New label roles created? What are the purpose(s) of the label?	Yes, terseLabel, definitionGuidance, exampleGuidance. The purpose of these new label roles is to describe in better way the XBRL element.
*	4.5	Are the labels unique?	Yes

*	4.6	Are preferred, negated, total or other labels used, does the presence of these give specific meaning to the concept?	Yes.
*	4.7	Are documentation labels present? What purpose do documentation labels and references serve? How do they achieve that purpose? - e.g. Contain reference text or pointers to references? How is it proposed to maintain these documentation labels and who controls changes?	Yes, providing definition and example guidance.
*	4.8	Is style guide for labels available?	No
*	4.9	Do all items have a label - including hypercube items, dimension items, domain members, tuples ?	Yes
*	4.10	Is the generic linkbase used for labels? Is a generic linkbase used rather than a label linkbase	No

Reference Linkbase

*	5.1	Are there reference linkbase(s)?	Yes
*	5.2	Is the standard reference part schema used?	Yes
*	5.3	Are alternative reference part schema(s) provided?	No
*	5.4	Reference roles used?	No
*	5.5	References defined in one file, or modularized based on schema? or standards?	Modularized based on schema

*	5.6	References defined for all elements? Or only non-abstract, but including axis, tables and members?	For all elements
*	5.7	Are there any references created for Extended Link Roles (ELRs)?	No
*	5.8	Is order attribute used for references? Is there a sequence for reference parts?	No
*	5.9	Do references complement or replace documentation labels? What is the stated purpose of the reference linkbase?	References complement information contained in labels. The purpose is providing information about the mapping between XBRL items and the numeric coding of the elements in the national accounting regulation.
*	5.10	Are URLs or text Note references used? If so, how are they constructed and maintained?	Text notes are used. They are maintained through manual edition every time a new version is released.
*	5.11	Is generic linkbase used for references? Is a generic linkbase used rather than a reference linkbase?	We use a reference linkbase, not a generic linkbase.

Presentation Linkbase

*	6.1	Grouped by accounting standards/regulatory authorities-Separate ELRs to represent the different accounting standards of reporting or for common reporting practices or for separate disclosures?	Grouping is built on separate ELRs to represent the different sections
*	6.2	Any elements remain unused in presentation linkbase?	No
*	6.3	What is the stated purpose of the Presentation linkbase?	Providing a human-readable version of the instances
*	6.4	Does preferred role being used to specify? Or require any kind of interpretation? Like the negated?	No

Definition Linkbase

*	7.1	Is the dimensional hierarchy aligned against the presentation?	No dimensional information
*	7.2	Is the segment element, the scenario element or both used? Are multiple base sets used?	No dimensional information
*	7.3	Are multiple domains used?	No dimensional information
*	7.4	Are the dimension members hierarchised?	No dimensional information
*	7.5	Are there domain members that are not usable?	No dimensional information
*	7.6	Are inclusive hypercubes closed (closed attribute set to "true")?	No dimensional information
*	7.7	Are negated hypercubes (notAll arcrole) used? Why or why not?	No dimensional information
*	7.8	If so, are negated hypercubes closed (closed attribute set to "true")?	No dimensional information
*	7.9	Are hypercubes reused in the DTS? Extent of reuse?	No dimensional information
*	7.10	Are hypercubes defined in their own extended link role (ELR)?	No dimensional information
*	7.11	What is the usage of the targetRole attribute in the sequence of dimensional arcs?	No dimensional information
*	7.12	Are dimensions redefined in the hypercubes?	No dimensional information

*	7.13	If so, are they hierarchised?	No dimensional information
*	7.14	Are there empty hypercubes?	No dimensional information
*	7.15	Are there hypercubes with an empty dimension (forbidding hypercube)?	No dimensional information
*	7.16	Are all the dimensions applied to primary items? Or there are some dimensions kept open to be applied?	No dimensional information
*	7.17	Is definition linkbase used for non-dimensional relationships?	No dimensional information

Calculation Linkbase

*	8.1	Are the weights limited to -1 and 1? (Yes/No)	Yes
*	8.2	If no, then what are they used for?	N/A
*	8.3	Does the filing rule specify decimals or precision or both? (decimals/precision/both)	Decimals

Formula Linkbase

*	9.1	Is XBRL formula technology used?	No
*	9.2	Have assertions been used?	No
*	9.3	Have formulas been used?	No
*	9.4	Does it have computation formula calculations?	No
*	9.5	Is every assertion or formula identified?	No

*	9.6	Is there a convention for the identification of assertions / formulas?	No
*	9.7	Are tolerance margins used?	No
*	9.9	How are tolerance margins defined?	No
*	9.10	Are generic messages used?	No
*	9.11	Are assertions used together with calculation linkbase hierarchies?	No

Data Models

*	9.1	Single axis tables? How have they been modeled? Simple hierarchies, Tuples, Typed Dimensions or explicit dimensions-How a list is modeled?	No dimensional information
*	9.2	Multiple axis tables? How have they been modeled? How a matrix is modeled?	No dimensional information
*	9.3	Textual data? With numbers/dates?	Yes
*	9.4	How are roll up calculations modeled?	With a simple item. The elements that must be added up are linked through the weights +1 / -1 in the calculation linkbase.
*	9.5	How are roll-forward (movement analysis) calculations modeled?	As simple items added up
*	9.6	Mandatory and non Mandatory disclosures?-Methods of enforcing mandatory disclosures.	N/A
*	9.7	Business rules represented-Methods of representing business rules through formulas, formal presentation structure of the financial statement or report, calculation linkbases and other external mechanism	N/A
*	9.9	Multiple disclosure reports?-Whether it accomplishes the task of filing to multiple regulatory agencies for example HMRC and the Companies house	N/A
*	9.10	Does the taxonomy cover a single purpose/form or multiple?	Multiple
*	9.11	Does the taxonomy cover the requirements of more than one user?	Yes
*	9.12	Definition linkbase used for?	Nothing
*	9.13	What meaning does instant and duration have?	They have the usual meaning in accounting: instant for a single

			moment of time; duration for an interval with startDate and endDate.
*	9.14	What period type(s) are used for narrative items?	Duration
*	9.15	What period type(s) are used for dates?	Some of them are instant, other duration.
*	9.16	What period type(s) are used for abstract items?	Some of them are instant, other duration.
*	9.17	How are balancing items ("other" in a list) modelled?	N/A
*	9.18	How are other participants in the report content modelled?	The DGI taxonomy is publicly available for extension by other participants.

Taxonomy Owner Details

Name	XBRL Spain
Contact details	info@xbrl.es
Organization	XBRL Spain Jurisdiction
Comments	

TAG-TF Analyst Details

Analyst Name	
Time taken	
Date	
Comments	

[Annexure I](#)

This is sample text.

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