

XBRL-US Domain Working Group

US GAAP Commercial & Industrial Taxonomy

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Summary Taxonomy Information:

Status:	Acknowledged, Public Working Draft
Issued by	XBRL-US
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Name:	US GAAP Commercial & Industrial
Description:	This financial reporting taxonomy is intended to provide detail level accounting terms and reporting structures required by US GAAP-based commercial and industrial-type companies in order to tag financial statements in XBRL.
Namespace identifier:	http://www.xbrl.org/us/fr/gaap/ci
Recommended namespace prefix:	us-gaap-ci
Version of XBRL Used:	XBRL Specification 2.1 dated 2003-12-31 (Recommendation)
Relation to Other XBRL Taxonomies:	This taxonomy imports key elements of the United States Financial Reporting Taxonomy Framework (USFRTF) in order to create a comprehensive industry-level taxonomy for commercial and industrial-type companies. Other taxonomies included in the USFRTF include, Accountants Report (USFR-AR), Management's Discussion & Analysis (USFR-MDA), Primary Terms (USFR-PT), Financial Services Terms (USFR-FST), Management Report (USFR-MR), and SEC Officers Certification (USFR-SEC-CERT).
Physical Location of Taxonomy Package:	http://www.xbrl.org/us/fr/gaap/ci/2004-08-15/us-gaap-ci-2004-08-15.xsd (Schema) http://www.xbrl.org/us/fr/gaap/ci/2004-08-15/us-gaap-ci-2004-08-15-label.xml (Label linkbase) http://www.xbrl.org/us/fr/gaap/ci/2004-08-15/us-gaap-ci-2004-08-15-presentation.xml (Presentation linkbase) http://www.xbrl.org/us/fr/gaap/ci/2004-08-15/us-gaap-ci-2004-08-15-calculation.xml (Calculation linkbase)

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Abstract

This Taxonomy Documentation describes the eXtensible Business Reporting Language (XBRL) US Financial Reporting Taxonomy: **US GAAP Commercial & Industrial (US-GAAP-CI)**. The US-GAAP-CI Taxonomy has been prepared by the XBRL-US Domain Working Group, with feedback from other members of XBRL International as well.

This US-GAAP-CI Taxonomy is compliant with the XBRL 2.1 Specification, dated 2003-12-31 and follows the guidance prescribed in the Financial Reporting Taxonomy Architecture 1.0 (FRTA). It is a taxonomy created by combining other taxonomies in the US Financial Reporting Taxonomy Framework. Specifically, the US-GAAP-CI Taxonomy represents financial reporting detail ranging from the Management Report to the Balance Sheet and Income Statement used to create XBRL instance documents for commercial and industrial type companies.

This document assumes a general understanding of accounting and XBRL. If the reader desires additional information relating to XBRL, the XBRL International web site (<http://www.xbrl.org>) is recommended.

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1. Public Working Draft - Review Period and Comments

The US Financial Reporting Taxonomy Framework (USFRTF) has been released as a Public Working Draft effective September 20, 2004. The public review period will run for 60 days ending November 19, 2004.

Comments and feedback on either accounting concepts within the taxonomy or technical aspects of the US Financial Reporting Taxonomy Framework are welcome, particularly ideas to improve this taxonomy. If you have a comment or wish to report an error, email them on or before November 19, 2004 to **Brad Homer** (bhomer@aicpa.org).

To assist in the feedback process, a review template has been provided for each taxonomy, these can be found on each individual taxonomy summary page. Other feedback outside of this template will be accepted, however it should be as specific as possible in identifying the taxonomy, elements, links or other details that are being commented on. Feedback received will be summarized and be made available to the XBRL-US Domain Working Group and also publicly.

Detailed responses will not be provided for every comment submitted, however a summary of which feedback has been incorporated will be provided.

2. Overview

2.1. Purpose

The XBRL-US Domain Working Group is leading the development of this XBRL **US GAAP Commercial and Industrial (US-GAAP-CI)** Taxonomy for the purpose of expressing commercial and industrial-type financial statements according to US GAAP/FASB and other related/relevant accounting standards.

This US-GAAP-CI Taxonomy is designed to facilitate the creation of XBRL instance documents that reflect business and financial reporting for Commercial and Industrial companies according to the Financial Accounting Standards Board and other generally accepted accounting principles. The purpose of the US-GAAP-CI Taxonomy is to provide a framework for the consistent creation of XBRL documents for financial reporting purposes by private and public sector entities. The purpose of this and other taxonomies produced using XBRL is to supply a framework that will facilitate data exchange among software applications used by companies and individuals as well as other financial information stakeholders, such as lenders, investors, auditors, attorneys, and regulators.

The **authority** for this US-GAAP-CI Taxonomy is based upon US Generally Accepted Accounting Principles (GAAP). The **development** of the taxonomy is based upon input from accounting firms, technology companies and other domain experts in the field of financial reporting. In addition, the specific content of the taxonomy is based upon standards identified by the Financial Accounting Standards Board (FASB) and other related standards organizations.

The particular disclosures in this US-GAAP-CI Taxonomy model are:

1. Required by particular Commercial and Industrial Companies
2. Typically represented in AICPA model financial statements, checklists and guidance materials as provided from each of the major international accounting firms.

3. Found in common reporting practice, or
4. Flow logically from items 1-3, for example, sub-totals and totals.

2.2. Taxonomy Status

The US-GAAP-CI Taxonomy is an Acknowledged Public Working Draft. Its content and structure have been reviewed by both accounting and technical teams that comprise XBRL-US and XBRL International. It is intended that the US-GAAP-CI Taxonomy will comply with the Financial Reporting Taxonomy Architecture 1.0 (FRTA) and XBRL Specification Version 2.1.

The XBRL-US Domain Working Group intends to have this taxonomy reach the status of a approved taxonomy under the XBRL Taxonomy Approval Process (TAP) 2004. XBRL Taxonomies can exist in two states insofar as XBRL International TAP is concerned:

- **Acknowledged** – A royalty-free taxonomy that the creators have asked XBRL International to list at XBRL.org; XBRL International confirms only that the taxonomy is compliant with the XBRL specification and is available free of royalties. This classification indicates to the business user the degree of endorsement by XBRL International.
- **Approved** – A taxonomy which is technically compliant with XBRL, is available on royalty free terms, follows best practices prescribed by XBRL International (e.g. FRTA) and either has been developed by XBRL International itself or that has followed a public review process similar to XBRL International's own.

2.3. Scope of Taxonomy

This *US-GAAP-CI Taxonomy* is released in conjunction with the Accountants Report (USFR-AR), Management's Discussion & Analysis (USFR-MDA), Primary Terms (USFR-PT), Financial Services Terms (USFR-FST), Management Report (USFR-MR), and SEC Officers Certification (USFR-SEC-CERT). Together, these taxonomies deliver the ability to report core financial statements, Notes to the Financial Statements, Accountants Report and other related content that certain private and public sector entities report, typically in annual, semi-annual or quarterly financial disclosures. These taxonomies are all part of the US Financial Reporting Taxonomy Framework, an XBRL taxonomy framework that enables reusability of components and provides the foundation for creating new industry taxonomies (such as Insurance, Banks and Savings Institutions, etc.) going forward.

Taken together, these taxonomies will meet the reporting needs of companies that meet three criteria, viz (i) they report under FASB standards, (ii) are in the broad category of "commercial and industrial" industries and (iii) have relatively common reporting elements in their financial statements. In practice, these three criteria are less likely to hold for all companies. Additional taxonomies are likely to be required. These taxonomies are likely to identify the particular needs of:

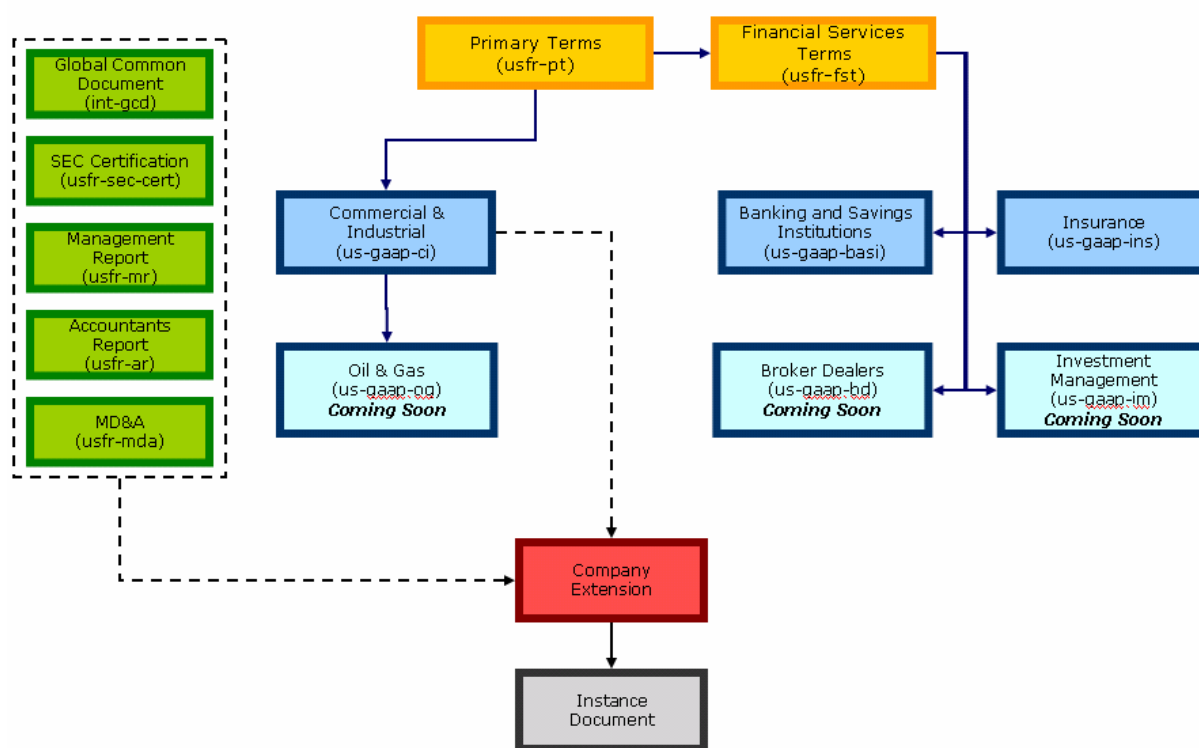
- *Specific sub-industries*, for example, pharmaceuticals or agribusiness.
- *National jurisdictions* for those companies that require a non-US GAAP standard as the core financial standards setting foundation and may include supplementary reporting requirements or prevent use of available options by local accounting standards setters as well as stock exchanges etc.
- *National industry* or common practice, for example, tax or credit reporting.
- An individual *company*

These *extension* taxonomies will either *extend* the US-GAAP-CI Taxonomy to meet the particular reporting requirements of that industry, country or company *and/or restrict* by limiting the use of particular US-GAAP-CI Taxonomy elements.

The inter-relationships of the various taxonomies are shown in Figure 1:

Figure 1: Interrelationship of Taxonomies and Instance Document

US Financial Reporting Taxonomy Framework



3. Overview of Taxonomy

3.1. Taxonomy Structure

The US-GAAP-CI Taxonomy contains over 1,400 unique, individually identified pieces of information related to financial reporting. Most of these 1,400 elements are contained in the up-stream taxonomies and are “imported” or “included” in the US-GAAP-CI taxonomy. The XML Schema file at the heart of the US-GAAP-CI taxonomy provides a straightforward listing of the elements in the taxonomy. The US-GAAP-CI linkbases provide the other information necessary to interpret (e.g. Label and reference linkbases) taxonomy elements or place a given taxonomy element in context of other taxonomy elements (e.g. Calculation and Presentation linkbases).

The application of a metaphor assists in understanding taxonomies. The US-GAAP-CI Taxonomy is organized using a financial statement metaphor. This organization is used because it is understood by most accountants who use it to organize their audit working papers; to put the notes to the financial statements in order and in a variety of other uses. This metaphor is also familiar to the users of financial statements.

However, this metaphor and organization somewhat limits an understanding of the power behind an XBRL taxonomy. A taxonomy has multiple “dimensions”. Relationships can be expressed in terms of definitions, calculations, links to labels in one or more languages, links to one or more references, etc. The metaphor used expresses only one such relationship.

The US-GAAP-CI Taxonomy is divided logically into sections that correspond to typical US GAAP financial statement components. While there is no true concept of “sections” in the Taxonomy, their purpose is to group similar concepts together and facilitate navigation within the Taxonomy.

3.2. *Label Languages*

Currently, labels for taxonomy elements are provided in English. In the future, taxonomy labels could be expressed in additional languages as required.

3.3. *References*

This Taxonomy provides references to FASB and other relevant standards. Figure 3 shows an example of the reference elements are used in this taxonomy, using “FASB 142, sub paragraph 23” to illustrate how a reference is matched to these elements:

Figure 3: Reference Naming Structure

Name:	FASB
Number:	142
Paragraph:	
Subparagraph:	23
Clause:	

Authoritative reference information used throughout the taxonomy relies on a series of acronyms. The following list provides an overview of the acronyms used commonly throughout the authoritative references:

AICPA

- Accounting Research Bulletin (ARB)
- AICPA Opinion and Interpretation
- Industry Audit and Accounting Guide (AAG)
- Statement of Position (SOP)
- Practice Bulletin (PB)
- AICPA Accounting Interpretation (AIN)
- AICPA Accounting Principles Board Statement
- AICPA Issues Papers
- AICPA Technical Practice Aids (TPA)

FASB

- Accounting Principles Board Opinion (APB)
- Statement of Financial Accounting Standard (FAS)
- FASB Interpretation (FIN)
- FASB Technical Bulletin (FTB)
- Emerging Issues Taskforce (EITF)
- Implementation Guide (Q&A)
- FASB Staff Position (FSP)
- Current Text (CT)
- Accounting Principles Board Statements (APS)
- FASB Financial Accounting Concepts (CON)

SEC

- Regulation S-X (SX)
- Article 9 (ART 9)
- Article 4 (ART 4)
- Regulation S-K (SK)
- Regulation S-B (SB)
- Regulation S-T (ST)
- Staff Accounting Bulletins (SAB)
- Regulation T (Reg T)
- Staff Position (SP)
- Financial Reporting Release (FRR)
- Staff Legal Bulletin (SLB)
- SEC Industry Guide

OTS

- Federal Regulation (FR)

4. Reviewing This Taxonomy

There are a number of approaches to reviewing the taxonomy both from an accounting and technical XBRL perspective. For more information on reviewing taxonomies, reviewers should read the Reviewer's Guide to Financial Reporting Taxonomies 1.0 as published by XBRL-US.

5. Sample Instance Documents

Sample instance documents have been provided for each industry taxonomy, which may be useful in helping you understand how the taxonomy works and is intended to be used. If you are confused by something in the taxonomy, look for that information in the sample instance documents to see if the context helps explain the taxonomy content.

6. Updates and Changes

6.1. *Updates to this Taxonomy*

This taxonomy will be updated with revisions for errors and new features within the following guidelines:

- Since financial statements created using a taxonomy must be available indefinitely, the taxonomy must be available indefinitely. All updates will take the form of new versions of the taxonomy with a different date. For example, the taxonomy <http://www.xbrl.org/us/fr/gaap/ci/2004-08-15/us-gaap-ci-2004-08-15.xsd> will never change. New versions will be issued under a different name, such as <http://www.xbrl.org/us/fr/gaap/ci/2004-12-31/us-gaap-ci-2004-12-31.xsd>. This will ensure that any taxonomy created will be available indefinitely.
- It is anticipated that this taxonomy will be updated as required to incorporate changes in generally accepted accounting principles and business reporting norms.