CIQ TC Specifications

Customer Information Quality Technical Committee

Frequently Asked Questions - Technical

Version 3.0 (draft)

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Abstract

This document covers the frequently asked technical questions about CIQ TC Specifications Version 3.0.

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[1]xAL-Australia.XML

Address examples come from AS/NZ 4819:2003 standard of Standards Australia and are subject to copyright

[2]xAL-international.xml

Address examples come from a variety of sources including Universal Postal Union (UPU) website and the UPU address examples are subject to copyright.

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1 Introduction

This document provides answers to frequently asked technical questions about OASIS Customer Information Quality Technical Committee version 3.0 specifications it has produced for industry namely,

- **xNL** : extensible Name Language

- **xAL**: extensible Address Language

- **xNAL**: extensible Name and Address Language (combines xNL and xAL)

- **xPIL:** extensible Party Information Language (formerly known as extensible Customer Information language (**xCIL**)), and

- **xPRL**: extensible Party Relationships Language (formerly known as extensible Customer Relationships Language (**xCRL**)) – release date for this specification not set yet

Status

This document is currently a draft version and will be updated periodically on no particular schedule. Send comments to the editor.

Committee members should send comments on this specification to the ciq@lists.oasis-open.org list. Others should subscribe to and send comments to the ciq-comment@lists.oasis-open.org list. To subscribe, send an email message to ciq-comment-request@lists.oasis-open.org with the word "subscribe" as the body of the message.

General public may also use "Send comment" option on OASIS CIQ TC home page to submit any feedback.

For information on whether any patents have been disclosed that may be essential to implementing this specification, and any offers of patent licensing terms, please refer to the Intellectual Property Rights section of the CIQ TC web page (http://www.oasis-open.org/committees/ciq/).

The errata page for this specification is at http://www.oasis-open.org/committees/xxx/yyy.

2 Frequently Asked Questions – Technical

Why did you decide to release a new version (3.0)?

See section 2.1 of "CIQ TC-Technical Overview (version 3.0) " document that outlines the reasons behind this decision.

Is version 3.0 of CIQ Specifications backward compatible with version 2.0?

No, version 3.0 of CIQ Specifications is not backward compatible with version 2.0 of CIQ Specifications. However, any party related data represented in version 2.0 can be represented in version 3.0.

How can I customise Name and Address CIQ Specifications, i.e., I want a simplified version (light weight) of xNL and xAL specifications?

Version 3.0 of CIQ xNL and xAL specifications have been designed to be lightweight compared to Version 2.0. See section 2.10 of "CIQ TC - Name, Address and Party Information" document of version 3.0 specifications that explains how to customise the schemas to meet your requirements.

Are there implementations of xLink parsers?

Yes, there are many. For more details, go to http://www.w3.org/XML/Linking

Given that xNL and xAL supports all types of international names and addresses, my requirement is only to support a particular country names or addresses. How can I achieve this?

The easiest way to tailor the schema to your requirements is to make changes to the enumerations that are placed in separate schema files for this purpose.

CIQ schemas are too complex for what I'm trying to do. Do you have some really simple schemas, i.e. "xAL lite"?

No, there is no lighter version. Version 3.0 is far simpler and lighter than version 2.0. You can tailor the schemas to meet your specific requirements. You can make the schemas much simpler while keeping the concept intact. See section 2.10 of "CIQ TC - Name, Address and Party Information" document of version 3.0 specifications that explains how to customise the schemas to meet your requirements.

I have already implemented version 2.0 of the CIQ Specifications. Do I need to move to version 3.0 of the specifications?

This really depends on your requirements. If there are no requirements for you to move to version 3.0, then stay with your current implementation. Version 3.0 is a much simplified and compact set of schemas to make the life of a developer easy.

CIQ Specifications (Version 3.0) meets my requirements. But how do I start implementing the specifications?

See section 4.0 of "CIQTC-Technical Overview (version 3.0) " document.

I am concerned with some of the contents of the CIQ version 3.0 specifications (e.g. missing pieces, errors, etc)? What do I need to do?

OASIS CIQ Specifications are developed in a truly "Open" process environment. We are keen to receive any sort of feedback from public and we look into the feedbacks seriously. This helps us to improve the specifications. So, please, use "Send A Comment" feature on CIQ TC home page (http://www.oasis-open.org/committees/tc_home.php?wg_abbrev=ciq)

Are there any restrictions in using the OASIS CIQ Specifications?

No, there are no restrictions in using the OASIS CIQ Specifications (any version). These specifications are free for public to download and use them. There are no Intellectual Property Rights, Licenses, royalties, patents or any "strings" attached to the specifications that limit the use of the specifications.

CIQ Specifications are truly an "international open standard" developed in an "open process" environment. However, the users of the specifications are advised to read the OASIS Copyright notice in Appendix A of this document.

3 APPENDIX A. Notices