



# Status of Collaboration With UN/CEFACT

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# Background

- UBL and UN/CEFACT are attempting to converge our two efforts into a "best of breed" solution.
  - Align the UBL library with the CEFACT library.
  - Assist in the development of new CEFACT business requirements.
  - Incorporate UBL NDR work into CEFACT NDR 3.0.
  - Support CEFACT's adoption of genericcode for code list representation.

# ATG2 - XML Syntax

- CEFACT NDR 3.0 (dependent on CCTS 3.0) is the target for convergence on common NDRs.
  - UBL has no plans to update our NDRs.
- Local versus Global:
  - UBL NDR now appreciates the business requirements for the hybrid approach, and we will support its incorporation into the next version of CEFACT NDRs as soon as CEFACT formally adopts it and there is support for it in a released version of CCTS
- Extensions:
  - Open to the UBL approach

# ICG - Info. Content Group

- Project for UN code list formalization identified task to "gain understanding of genericode"
- In collaboration with OASIS CLRTC
  - use UBL 2.0 genericode files as examples.
  - to be presented at next CEFACT Forum.
- ICG announces that the Core Component Library version 07B has been released and is available for download. (21 December 2007)
  - which leads to TBG17 - Harmonization...



# TBG17 Alignment

- UBL is a library of BIEs based on CCTS
  - We have experience in the development and application of this library.
- Project team:
  - Andy Schoka, Martin Forsberg, Tommy Lyons, Kim Sung Hyuk and Tim McGrath

# What has UBL to Gain?

- Semantically equivalent components in the CCL for each UBL BIE.
  - We are not developing a new UBL Library based on CCL.
- We will update our existing library to reference CCL.

# What do UBL users gain?

- Assurance of interoperability between vocabularies using CCL.
  - Realize the objective of ebXML core component architecture.

# Where do we go from here?

- Step One:
  - UBL map UBL 2.0 to CCL (08A ?)
    - This could be a part of the UBL 2.1 release
    - UBL library of BIEs will not change
      - But they will reference the relevant UN/CEFACT core components.
    - We have prototyped this.
- Step Two:
  - UBL resubmit requirements
    - for missing Core Components only.



# Where do we go from here?

- Step Three:
  - Work with TBG17 to improve the effectiveness and efficiency of the harmonization effort.
    - TBG17 and UBL have different interpretations of CCTS.
    - UBL has concerns about the approach to harmonization being followed by TBG17.
  - Processing the UBL requirements will expose these and assist in resolution.
  - Reference UBL BIEs from CCL.



# Artifacts Involved

UBL 2.0/2.1 spreadsheet

Core Component ID

StreetName	BBIE	CC0000001
AdditionalStreetName	BBIE	CC0000001
TaxPointDate	BBIE	UBL0000001 (draft)
Item	ABIE	CC0000002

*Step 1 is to update the core component IDs in UBL 2.0*

UBL Submission to TBG17

TaxPointDate	BCC	UBL0000001 (draft)
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*Step 2 is to create this in collaboration with TBG17 editor*

CCL D08A

UBL Name

StreetAddressName	BCC	CC0000001	StreetName
Product	ACC	CC0000002	Item
TaxDate (new)	BCC	CC0000999	TaxPointDate

*Step 3 is to work with TBG17 to establish any new core components required by UBL and to update UBL terms*



# Proposed Schedule



- Step One:
  - May 2008
- Step Two:
  - Ready for CEFACT Forum Sept/Oct 2008
- Step Three:
  - Aim for April 2009 CEFACT Forum (subject to TBG17 scheduling).
  - Synchronizes with UBL 2.1 release.

# Significant Events

- UN/CEFACT Forum
  - Mexico
  - 7-11 April 2008
- UN/CEFACT Plenary
  - Geneva
  - 16-17 September 2008
- UN/CEFACT Forum
  - Senegal
  - October?