UN/CEFACT Project Proposal

Naming and Design Rules for CCTS 2.01 v 2.1 (NDR 2.1)

Submitted Date: 2013-1-15
Last Update Date: 2013-7-3

1 Purpose

The purpose of this project is to update the Naming and Design Rules version 2.0 for CCTS 2.01 (hereafter referred to as NDR2). This will enable easier maintenance and production of schemas in the future.

2 Scope

The project will make minor changes to NDR2 initially focused on two areas. The first is making the Unqualified Data Type Schema an informative, rather than a normative part of the standard, thus enabling easier maintenance of it. This would allow the Data Type Catalogue to be updated without a corresponding update of NDR2. The second area is the schema locations issue. Currently, NDR2 mandates absolute path names, tied to the UN/CEFACT website. This change would enable relative path names, making production and use of the schemas much easier. Any additional changes suggested as part of requirements gathering will also be considered. In addition, this project may provide input to any project concerned with updating UN/CEFACT Data Type Catalogues.

3. Project Deliverables

The project has one deliverable:

An updated document specifying XML Naming and Design Rules For CCTS 2.01 (NDR 2.1).

4. Exit Criteria

Exit criteria for the deliverable involves:

- A completed document for an updated NDR 2.1 that addresses (as a minimum) the requirements identified above.
- That the next set of UN/CEFACT Core Component Libraries Schemas should use the new NDR2.1 (once that NDR2.1 has been approved).
- XML Schemas based on UN/CEFACT XML Naming and Design Rules version 2.0 will be conformant to the UN/CEFACT XML Naming and Design Rules version 2.1.

5. Project Team Membership Functional Expertise of Membership

Membership is open to experts who have knowledge of XML and XML Schema, as well as CCTS 2.01 and the Data Type Catalogue 2.1.

6. Support from Heads of Delegation

Sweden
United Kingdom
Italy

7. Geographical Focus

The focus is global.

8. Initial Contributions

The following contributions are submitted as part of this proposal:

- Core Components Technical Specification v2.01+ Corrigendum
- XML Naming and Design Rules 2.0
- CCTS 2.01 Data Type Catalogue version 2.1

It is understood that these contributions are only for consideration by the Project Team and that other participants may submit additional contributions in order to ensure that as much information as possible is obtained from those with expertise and a material interest in the project. It is also understood that the Project Team may choose to adopt one or more of these contributions "as is".

9. Resource Requirements

Participants in the project shall provide resources for their own participation. The existence and functioning of the project team shall not require any additional resources from the UNECE secretariat.

10. Project Leadership

Proposed Project Leader: Chris Hassler, Chris.Hassler.ctr@dcma.mil
Proposed Editors: Mary Kay Blantz, mblantz@sbcglobal.net

11. Milestones

ODP Stage Expected	Completion Date (YYYY-MM-DD)
Project Inception	2013-07-01
Document on NDR 2.1 • Requirements Gathering • Draft Development • Public Draft Review	2013-08-31 2013-09-30 2013-11-30
Project Exit	2014-01-30
Publication	2014-02-15[1]

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[1] This is dependent on the next cycle for production of UN/CEFACT Core Component Library based on CCTS 2.01.