

# EN Schema Conformance Report Preparation and Review Process Metadata v1.0

**Title:** Exchange Network Schema Conformance Report Preparation and Review Process

**Subject:** Step-by-step instructions for Schema Conformance Report development and description of Network Technology Group (NTG) review of these reports and other flow documentation.

**Abstract:** This document describes the overall process for developing flow documentation and XML schema. The document focuses on Schema Conformance Report preparation by providing: background on the purpose of Schema Conformance Reports; step-by-step instructions and a template for preparation of Schema Conformance Reports; and a description of how the NTG will review Schema Conformance Reports and post XML schema and accompanying flow documentation to the Exchange Network website.

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**Version:** 2.0

**Version History:**

Version 1.0, which was titled *Schema Review Process for Schema Developers*, was published in December 2003. The NTG tasked its Schema Review Task Force with preparing an updated version of the document which provided: updated step-by-step Schema Conformance Report preparation instructions; a template for Schema Conformance Report documentation; and up-to-date information on preparation of a Schema Conformance Report as part of the flow documentation preparation process.

Major changes from version 1.0 to version 2.0:

- Streamlined the introduction and background, removing basic information on the purpose and structure of the Exchange Network
- Added description of document audiences and purpose of Schema Conformance Report preparation
- Added up-to-date information on NTG and NOB schema and flow documentation development assistance
- Added specific instructions for groups preparing flow documentation as part of developing new schemas versus groups preparing flow documentation as part of upgrading existing schemas
- Developed a new process for NTG review of Schema Conformance Reports, other flow documentation, and schemas, and provided detailed information on this process and the process for posting these documents to the Exchange Network website
- Streamlined and updated the step-by-step Schema Conformance Report preparation process
- Created a template for Schema Conformance Report documentation

**Revision Date:** June 2006

**Commission Date:** December 2005

**Relationships to Other Products:** This document references many of the other documents listed on the 'develop schema' page of the Exchange Network website ([http://www.exchangenetwork.net/dev\\_schema](http://www.exchangenetwork.net/dev_schema)). Specifically, it references the *Flow*

*Documentation Checklist*, and any updates to that checklist or the other guidance documents referenced in the *Checklist* could trigger updates to this document.

**Review Process:** Reviewed by the Schema Review Task Force, and then by the full NTG

**Reviewers:** Members of the Schema Review Task Force (listed above) and members of the full NTG

**Comments:**

Major comments included:

- This document should not contain strong vocabulary such as “non-compliance” or “violation”
- The names/labels used for individuals and groups should be clearly defined
- Document should explain why Schema Conformance Report development is important
- NTG should be responsible for reviewing Schema Conformance Reports, but this review should not impact the ability to get schema and flow documentation posted on the Exchange Network website
- NTG acceptance of a flow documentation package means that the NTG feels that the flow documentation, and in particular the schema, is acceptable for use on the Exchange Network
- The language in this document should be consistent with the change management document being prepared by the NTG Change Management Task Force

**Comments Resolution Process:** All comments listed above were integrated into the final draft of the document, and the document was checked for consistency with the change management document.

**Pros and Cons:**

Pros:

- Document provides up-to-date, clear guidance on Schema Conformance Report preparation
- Document provides framework for schema and flow documentation preparation and Exchange Network governance involvement in these processes

Cons:

- None known at this time

**Follow-up Activities:** None

**Actions Required to Complete and Communicate Document:**

This document should be clearly communicated to Network participants. These participants must be informed that the processes for Schema Conformance Report preparation and NTG review of these reports have changed. The NTG will communicate this information at a future NTG Open Call, and suggests that the EN Governance consider additional ways to disseminate the information to Partners.