IBM WebSphere® Data Interchange V3.3

T3 – X12 999 Acknowledgment

Agenda

- Overview

- WDI V3.3 Enhancement

- X12 999 vs 997

- X12 997 Changes

- Validation Mapping Commands

X12 999 Acknowledgment

- Implementation Acknowledgment Transaction Set 999.

- Report validation errors when a message is validated against an implementation guideline.

- 997 used to report errors validating against the definition of the message published by the X12 standards bodies.

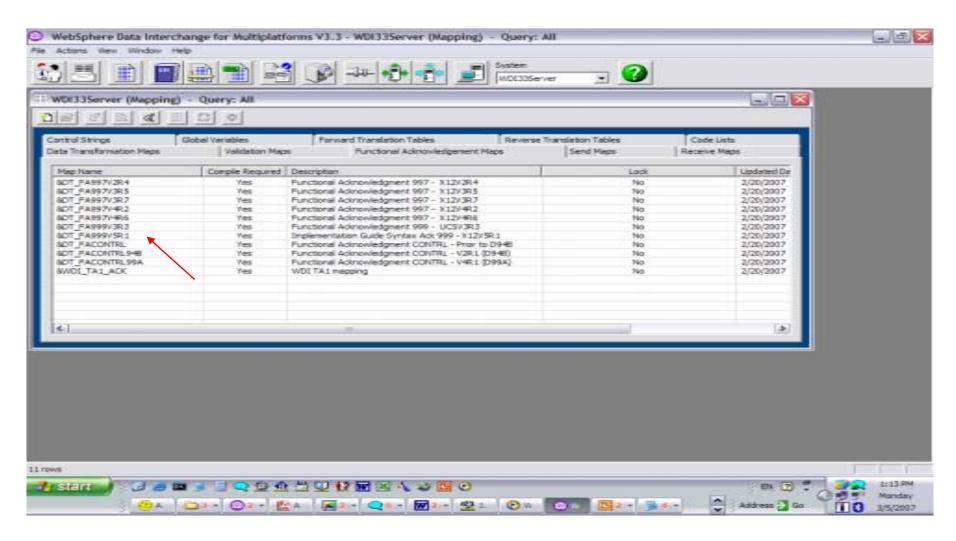- The 999 will replace the 997 when used.

X12 999 Acknowledgment

- *Add support for ANSI X12 999 Acknowledgment*
Support sending, receiving, and reconciling an X12 999 acknowledgement instead of a 997.

  - Provide the Functional Acknowledgment Map for the 999 Acknowledgment.

  - Provide Validation Mapping Commands to support Validation for the 999 Acknowledgment.
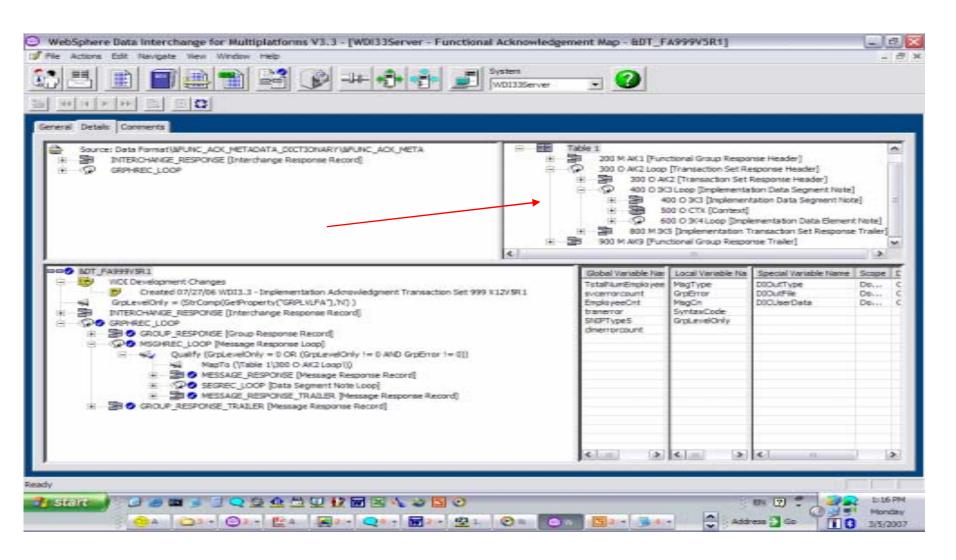
X12 999 Acknowledgment

- **Mapping WDI Client Functional Area:**
  - ▶ New Map for X12 999 Functional Acknowledgment.
  - ▶ New Map for UNTDI Envelope Validation.
  - ▶ All WDI Functional Acknowledgment and Validation Maps have been updated.
  - ▶ All WDI Functional Acknowledgment and Validation Maps begin with the '&' character.
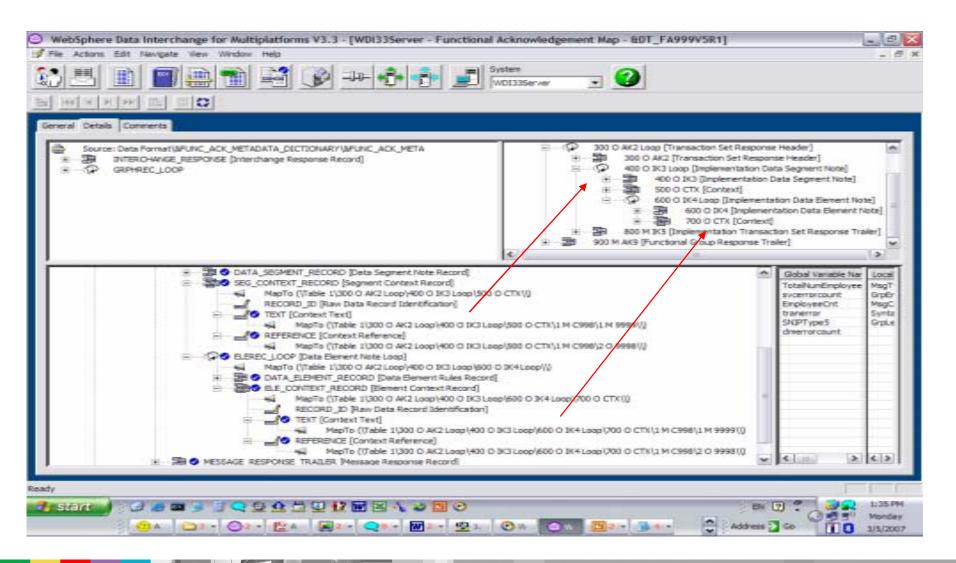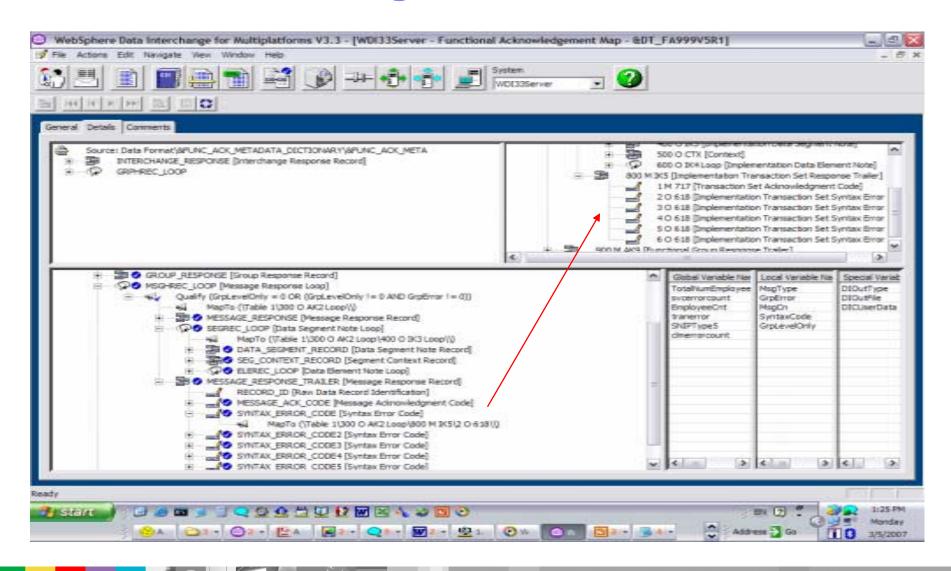
X12 999 Acknowledgment

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- ## X12 997 Changes:

  ▶ AK4 C030 composite add element 1686 Repeating Element Position. X12V4R2.

  ▶ X12V4R4 code list for element 718 changed.

  ▶ X12V4R6 Segment AK2 additional element 1705 populated from ST03 value.

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- FAErrorPath (real level, real code, char facode, char text, char errType, path SourcePath)

  - The Data Transformation Component will create the FAError at the AMM position using the Source Path identified. If the Source Path is not found, the DTC will default to the current position.

- ErrorContext (char Text, char Reference)

  - The ErrorContext information will be associated with the previous FAError as a child of FAError which is a child of the AMM node. This indicates the user wants an ErrorContext associated with an FAError reported at the segment or element level, the ErrorContext must follow the FAError reported at the segment level. Up to 10 ErrorContext may be attached to the FAError.

X12 999 Acknowledgment