

Example Messages Overview

Volume 4 – Client Registry

Overview

This document is in addition to the Example Messages Overview Document and includes specific information for Volume 4 example instances.

Scope

The sample messages developed to date cover the following interactions:

- N1.1 - Add Person Request (PRPA_IN101201CA, PRPA_IN101202CA, PRPA_IN101203CA)
- N1.3 - Revise Person Request (PRPA_IN101204CA, PRPA_IN101205CA, PRPA_IN101206CA)
- N2.2 - Get Person Demographics Query (PRPA_IN101101CA, PRPA_IN101102CA)
- N2.1 - Find Candidates Query (PRPA_IN101103CA, PRPA_IN101104CA)
- N2.0 - Find Associated Identifiers Query (PRPA_IN101105CA, PRPA_IN101106CA)
- N1.5 - Resolve Duplicate Person Registrations (PRPA_IN101004CA)

For each of the included interactions, all mandatory and populated attributes and associations are included. In addition to the inclusion of some of the required attributes, the examples also illustrate the use of all external vocabulary code sets.

Scenarios

The example messages developed for this value were created in sets; also known as scenarios. Scenarios usually cover an entire transaction, or multiple transactions and allow the creation of sets of messages that rely on each other's data (e.g. in a request/response scenario, the message id of the request message is echoed in the response message).

Known Issues

Validation Errors

- No known issues.

Content Issues

- Dates within each scenario are not always aligned with each other (request message creationTime before the response message creationTime)

Example Data

Scenario CR 001 – Full scenario

This scenario illustrates all of the requests that would happen when a patient appears at a clinic that has the ability to register and update patient information. The queries that would initially be done along with the creation and updating of data that follows the queries are demonstrated. As well, the sending of a duplicate notification is shown. In reality, these messages would probably not be sent in one session, but they are grouped in the scenario for illustrative purposes.

Example Files

Interaction ID	Interaction Name	Trigger Event	Example Message Filename
PRPA_IN101103CA	Find Candidates Query	PRPA_TE101103CA	CR 01.01 – PRPA_EX040101CA – Find Candidates Query.xml
PRPA_IN101104CA	Find Candidates Response	PRPA_TE101104CA	CR 01.02 – PRPA_EX040102CA – Find Candidates Response.xml
PRPA_IN101105CA	Find Associated Person Identifiers	PRPA_TE101105CA	CR 01.03 – PRPA_EX040103CA – Find Associated Identifiers Query.xml
PRPA_IN101106CA	Find Associated Identifiers Response	PRPA_TE101106CA	CR 01.04 – PRPA_EX040104CA – Find Associated Identifiers Response.xml
PRPA_IN101101CA	Get Person Demographics Query	PRPA_TE101101CA	CR 01.05 – PRPA_EX040105CA – Get Demographics Query.xml
PRPA_IN101102CA	Get Person Demographics Response	PRPA_TE101102CA	CR 01.06 – PRPA_EX040106CA – Get Demographics Response.xml
PRPA_IN101201CA	Add Person Request	PRPA_TE101201CA	CR 01.07 – PRPA_EX040107CA – New Person Added.xml
PRPA_IN101202CA	Person Create Event Accept	PRPA_TE101202CA	CR 01.08 – PRPA_EX040108CA – Create Person Accept.xml
PRPA_IN101201CA	Add Person Request	PRPA_TE101201CA	CR 01.09 – PRPA_EX040109CA – New Person Added.xml
PRPA_IN101203CA	Person Create Event Reject	PRPA_TE101203CA	CR 01.10 – PRPA_EX040110CA – Create Person Reject.xml
PRPA_IN101204CA	Revise Person Request	PRPA_TE101204CA	CR 01.11 – PRPA_EX040111CA – Revise Person.xml
PRPA_IN101206CA	Person Revise Event Reject	PRPA_TE101206CA	CR 01.12 – PRPA_EX040112CA – Revise Person Reject.xml
PRPA_IN101204CA	Revise Person Request	PRPA_TE101204CA	CR 01.13 – PRPA_EX040113CA – Revise Person.xml
PRPA_IN101205CA	Person Revise Event Accept	PRPA_TE101205CA	CR 01.14 – PRPA_EX040114CA – Revise Person Accept.xml
PRPA_IN101004CA	Resolve Duplicate Person Registrations	PRPA_TE101004CA	CR 01.15 – PRPA_EX040115CA – Person Duplicates Resolved.xml
MCCI_IN000002CA	Accept Ack	N/A	CR 01.16 – MCCI_EX040116CA – Accept Ack.xml