

Example Messages Overview Volume 3 – Shared Interactions

Overview

This document is in addition to the Example Messages Overview Document and includes specific information for Volume 3 example instances.

Scope

The sample messages developed to date cover the following transactions:

- C06.01 Add Record Note (COMT_IN301001CA, COMT_IN301002CA)
- C08.05 Add Issue Management (COMT_IN7000001CA,COMT_IN700002CA)
- C17.01 Retract Event (COMT_IN600001CA, COMT_IN600002CA)
- C23.09 Request Poll Queue Status (MCCI_IN102002CA, MCCI_IN102003CA)
- C23.06 Poll Messages (MCCI_IN100001CA, MCCI_IN100002CA, MCCI_IN100003CA, MCCI_IN100004CA, MCCI_IN100005CA)
- C23.08 Broadcast Message (COMT_IN500001CA)

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 SI 001 - Add Record Note

This scenario illustrates a request from a point of service (e.g. clinic) to the HIAL to record a note against a specific record and the accept response from the HIAL.

Example Files

Interaction ID	Interaction Name	Trigger Event	Example Message Filename
COMT_IN301001CA	Add Note to Record Request	COMT_TE301001CA	SI 01.01 – COMT_EX030101CA – Add Record Note.xml
COMT_IN301002CA	Add Note to Record Accepted	COMT_TE301002CA	SI 01.02 – COMT_EX030202CA – Add Record Note Accepted.xml

Scenario SI 002 - Manage Issues

This scenario illustrates a request from a point of service (e.g. clinic) to the HIAL (or the DIS) to add issue managements to a record and the accept response from the HIAL.

Example Files

Interaction ID	Interaction Name	Trigger Event	Example Message Filename
COMT_IN700001CA	Add Issue Management	COMT_TE700001CA	SI 02.01 – COMT_EX030201CA – Add Issue Managements.xml
	Request		
COMT_IN700002CA	Add Issue Management	COMT_TE700002CA	SI 02.02 – COMT_EX030202CA – Add Issue Managements
	Accepted		Accepted.xml

Scenario SI 003 - Retract

This scenario illustrates a request from a point of service (e.g. clinic) to the HIAL to retract a previous event and the accept response from the HIAL.

Example Files

Inte	raction ID	Interaction Name	Trigger Event	Example Message Filename
CON	MT_IN600001CA	Retract Action Request	COMT_TE600003CA	SI 03.01 – COMT_EX030301CA – Retract Event.xml
CON	MT_IN600002CA	Retract Action Accepted	COMT_TE600001CA	SI 03.02 – COMT_EX030302CA – Retract Event Confirmation.xml

<u>Scenario SI 004 – Get Queued Messages</u>

This scenario illustrates the use of the polling messages to check a queue for messages and to request the HIAL send the messages. The scenario shows how to retrieve two messages from the queue and exercises all of the polling interactions.

Example Files

Interaction ID	Interaction Name	Trigger Event	Example Message Filename
MCCI_IN102002CA	Request Poll Queue Status	MCCI_TE102002CA	SI 04.01 – MCCI_EX030401CA – Request Poll Queue Status.xml
MCCI_IN102003CA	Return Poll Queue Status	MCCI_TE102003CA	SI 04.02 – MCCI_EX030402CA – Return Poll Queue Status.xml
MCCI_IN100001CA	Send Poll Request	MCCI_TE100001CA	SI 04.03 – MCCI_EX030403CA – Send Poll Request
PORX_IN060380CA	Get Medication Profile Detail	PORX_TE060290CA	SI 04.04 – PORX_EX030404CA – Medication Profile Detail
	Query Response		Response.xml
MCCI_IN100004CA	Accept Ack Poll for Next	MCCI_TE100003CA	SI 04.05 – MCCI_EX030405CA – Send Poll Accept for Next
	Message		Message.xml
PRPM_IN306011CA	Get Provider Details Query	PRPM_IN306011CA	SI 04.06 – PRPM_EX030406CA – Get Provider Details Response.xml
	Response		
MCCI_IN100004CA	Accept Ack Poll for Next	MCCI_TE100003CA	SI 04.07 – MCCI_EX030407CA – Send Poll Accept for Next
	Message		Message.xml
MCCI_IN100005CA	Exception Ack Response to	MCCI_TE100004CA	SI 04.08 – MCCI_EX030408CA – Send Poll Message Error.xml
	Poll Request		
MCCI_IN100003CA	Send Poll Message Accept	MCCI_TE100002CA	SI 04.09 – MCCI_EX030409CA – Send Poll Accept Ack.xml
	Ack		

Scenario SI 005 - Broadcast

This scenario illustrates a broadcast message being sent from the HIAL to a point of service (e.g. clinic).

Example Files

Interaction ID	Interaction Name	Trigger Event	Example Message Filename
COMT_IN500001CA	Broadcast Message	COMT_TE500001CA	SI 05.01 – COMT_EX030501CA – Broadcast Message.xml