Description

Dr. Radon's practice EHR-S transmits an accept acknowledgement message to Century Hospital's LIS which indicates the second test compendium message (M10) has been successfully received.

Comments

This is the initial "smoke testing" to reveal simple failures of the acknowledgment message severe enough to preclude further testing.

PreCondition

EDOS_0.0_2.1-M10_New_SmokeTest has been received by the EHR-S.

PostCondition

eDOS acknowledgement message is processed appropriately by the LIS.

TestObjectives

- Demonstrate capability to support a positive acknowledgement Message in response to receiving the M10 message.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MSH segment.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MSA segment.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MFI segment.

MFK_0.0_2.1-MFK_M10_NG - Smoke_M10_SysAck	
Test Case ID	MFK_0.0_2.1-MFK_M10_NG

MSH

Location	Data Element	Data	Categorization
MSH.1	**Field Separator**	|	IG Fixed Data
MSH.2	**Encoding Characters**	^~\&#	IG Fixed Data
MSH.4	**Sending Facility**		
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
MSH.7	**Date/Time Of Message**		
MSH.7.1	Time	20130219180035-0800	System Generated
MSH.9	**Message Type**		
MSH.9.1	Message Code	MFK	IG Fixed Data
MSH.9.2	Trigger Event	M10	IG Fixed Data
MSH.9.3	Message Structure	MFK_M01	IG Fixed Data
MSH.10	**Message Control ID**	MFK_0.0_2.1-MFK_M10_NG	System Generated
MSH.11	**Processing ID**		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	**VersionID**		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.21	**Message Profile Identifier**		
MSH.21.1	Entity Identifier	EDOS_NG_RESPONSE_PROFILE	Test Case Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.76	Test Case Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data

MSA

Location	Data Element	Data	Categorization
MSA.1	**Acknowledgement Code**	CA	Test Case Fixed Data
MSA.2	**Message Control ID**	EDOS_0.0_2.1-M10_NG	Test Case Fixed Data

MFI

Location	Data Element	Data	Categorization
MFI.1	**Master File Identifier**		
MFI.1.1	Identifier	OMC	IG Fixed Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
MFI.3	**File-Level Event Code**	REP	Test Case Fixed Data
MFI.6	**Response Level Code**	NE	IG Fixed Data

Element	Data
Acknowledgment Code	CA

Element	Data
Identifier	OMC
Event code	REP

Element	Data
Acknowledgment Code	CA

Element	Data
Identifier	OMC
Event code	REP

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MSH|^~\&#||^2.16.840.1.113883.3.72.5.23^ISO|||20130219180035-0800||MFK^M10^MFK_M01|MFK_0.0_2.1-
MFK_M10_NG|D|2.5.1|||||||
|||EDOS_NG_RESPONSE_PROFILE^^2.16.840.1.113883.9.76^ISO

MSA|CA|EDOS_0.0_2.1-M10_NG

MFI|OMC^^HL70175||REP|||NE
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