

Dr. Radon's practice EHR-S transmits an accept acknowledgement message to Century Hospital's LIS which indicates the first test compendium message (M08) 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 1.1-M08 New SmokeTest has been received by the EHR-S.

PostCondition

No Post-Condition.

TestObjectives

- Demonstrate capability to support a positive acknowledgement Message in response to receiving the M08 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.

-Test Case Information-

MFK_0.0_1.1-MFK_M08_NG - Smoke_M08_SysAck

Test Case ID MFK_0.0_1.1-MFK_M08_NG

-MSH-

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	^~\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.4</td><td>Sending Facility</td><td></td><td></td></tr><tr><td>MSH.4.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.23</td><td>Configurable Data</td></tr><tr><td>MSH.4.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.7</td><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20130219180035-0800</td><td>System Generated</td></tr><tr><td>MSH.9</td><td>Message Type</td><td></td><td></td></tr><tr><td>MSH.9.1</td><td>Message Code</td><td>MFK</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td>Trigger Event</td><td>M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>MFK_M01</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>MFK_0.0_1.1-MFK_M08_NG</td><td>System Generated</td></tr><tr><td>MSH.11</td><td>Processing ID</td><td></td><td></td></tr><tr><td>MSH.11.1</td><td>Processing ID</td><td>D</td><td>Changeable Data</td></tr><tr><td>MSH.12</td><td>VersionID</td><td></td><td></td></tr><tr><td>MSH.12.1</td><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>MSH.21</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21.1</td><td>Entity Identifier</td><td>EDOS_NG_RESPONSE_PROFILE</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.3</td><td>Universal ID</td><td>2.16.840.1.113883.9.76</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr></tbody></table>	

-MSA-

Location	Data Element	Data	Categorization
MSA.1	Acknowledgement Code	CA	Test Case Fixed Data
MSA.2	Message Control ID	EDOS_0.0_1.1-M08_NG	Test Case Fixed Data

-MFI-

Location	Data Element	Data	Categorization
MFI.1	Master File Identifier		
MFI.1.1	Identifier	OMM	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	OMM
Event code	REP

 $\label{eq:msh-shear} $$ MSH^{\sim}\&\#\|^2.16.840.1.113883.3.72.5.23^ISO\|\|20130219180035-0800\|\|MFK^M08^MFK_M01\|MFK_0.0_1.1-MFK_M08_NG\|D\|2.5.1\|\|\|\|EDOS_NG_RESPONSE_PROFILE^2.16.840.1.113883.9.76^ISO $$$

MSA|CA|EDOS_0.0_1.1-M08_NG

 $MFI|OMM^{\wedge}HL70175||REP|||NE$