

Description

Dr. Radon's practice EHR-S transmits an accept acknowledgement message to Century Hospital's LIS which indicates the third test compendium message (M04) 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_3.1-M04_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 M04 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_3.1-MFK_M04_GU - Smoke_M04_SysAck

| | |
|--------------|------------------------|
| Test Case ID | MFK_0.0_3.1-MFK_M04_GU |
|--------------|------------------------|

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 | M04 | IG Fixed Data |
| MSH.9.3 | Message Structure | MFK_M01 | IG Fixed Data |
| MSH.10 | Message Control ID | MFK_0.0_3.1-MFK_M04_GU | 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_GU_RESPONSE_PROFILE | Test Case Fixed Data |
| MSH.21.3 | Universal ID | 2.16.840.1.113883.9.75 | 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_3.1-M04_GU | Test Case Fixed Data |

MFI

| Location | Data Element | Data | Categorization |
|----------|------------------------|---------|----------------------|
| MFI.1 | Master File Identifier | | |
| MFI.1.1 | Identifier | CDM | 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 | CDM |
| Event code | REP |

MSH|^~\&#||^2.16.840.1.113883.3.72.5.23^ISO|||20130219180035-0800||MFK^M04^MFK_M01|MFK_0.0_3.1-
MFK_M04_GU|D|2.5.1|||
|||EDOS_GU_RESPONSE_PROFILE^^2.16.840.1.113883.9.75^ISO

MSA|CA|EDOS_0.0_3.1-M04_GU

MFI|CDM^^HL70175||REP|||NE