

TestCase Validation Report	04 01 2016, 13:05:54.482-04:00
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Validation Type	Context-Based
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Result	Failed - Not Supported
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Comments
TC comments

Test Case	Test Plan	TestPlan-Unit-Testing
	Test Group	
	Test Case	TestCase-Unit-Testing

1 - TestStep Validation Report	04 01 2016, 13:05:54.457-04:00
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Name	Transmit the immunization report to the Immunization Registry
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Validation Type	
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Type	SUT_INITIATOR
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Result	Failed
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Comments
TestStep1 comments

2 - TestStep Validation Report	04 01 2016, 13:05:54.459-04:00
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Name	Receive Acknowledgement
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Validation Type	
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Type	TA_RESPONDER
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Result	Failed - Not Supported
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Comments

TestStep2 comments

Profile	Name	Return an Acknowledgement
	Organization	NIST
	Type	Constrainable
	Profile Version	1.0.0
	Profile Date	20160219
	Standard	2.5.1

Message

MSH|^~\&|NIST APP|NIST Test Iz Reg|Test EHR Application|X68|200906040000-0500||ACK^V04^ACK
|NIST-IZ-ACK-001.01|T|2.5.1|||NE|NE||||Z23^CDCPHINVS

MSA|AA|NIST-IZ-001.01

Failures interpretation

Category	Classification
RE_USAGE	WARNING
CONSTRAINT_FAILURE	ERROR
CODED_ELEMENT	ERROR
CONTENT_SPEC_ERROR	AFFIRMATIVE
INVALID_CONTENT	ERROR
CONTENT_SUCCESS	AFFIRMATIVE
BINDING_LOCATION	AFFIRMATIVE
X_USAGE	ERROR
W_USAGE	ERROR
CONSTRAINT_SUCCESS	AFFIRMATIVE
CONSTRAINT_SPEC_ERROR	AFFIRMATIVE
PREDICATE_SPEC_ERROR	AFFIRMATIVE
VALUE_SET	ERROR
VALUE_SET	ALERT
VALUE_SET	WARNING
EXTRA	ERROR
LENGTH	ERROR
PREDICATE_SUCCESS	AFFIRMATIVE
PREDICATE	ERROR
R_USAGE	ERROR
UNEXPECTED	ERROR
FORMAT	ERROR
CONTENT_FAILURE	ERROR
UNESCAPED_SEPARATOR	ERROR
CONFORMANCE_STATEMENT	ERROR
CARDINALITY	ERROR

Summary		
1 Errors		
9 Alerts		
3 Warnings		

Validation Errors			Count : 1
CONSTRAINT_FAILURE			Count : 2
1	Type :	CONSTRAINT_FAILURE	
	Description:	IZ-TS_Z - The value of MSH-7.1 (Time) SHALL be formatted with YYYYMMDDHHMMSS+-ZZZZ.	
	Location:	Line: 1 Column: 61 Path: MSH[1]-7[1].1	
2	Type :	CONSTRAINT_FAILURE	
	Description:	IZ-TS_Z - The value of MSH-7.1 (Time) SHALL be formatted with YYYYMMDDHHMMSS+-ZZZZ.	
	Location:	Line: 1 Column: 61 Path: MSH[1]-7[1].1	

Validation Alerts			Count : 9
VALUE_SET			Count : 18
1	Type :	VALUE_SET	
	Description:	The value set HL70363_IZ has been excluded from the validation	
	Location:	Line: 1 Column: 10 Path: MSH[1]-3[1]	
2	Type :	VALUE_SET	
	Description:	The value set HL70363_IZ has been excluded from the validation	
	Location:	Line: 1 Column: 10 Path: MSH[1]-3[1].1	
3	Type :	VALUE_SET	
	Description:	The value set HL70362_IZ has been excluded from the validation	
	Location:	Line: 1 Column: 19 Path: MSH[1]-4[1]	
4	Type :	VALUE_SET	
	Description:	The value set HL70363_IZ has been excluded from the validation	
	Location:	Line: 1 Column: 19	

		Path: MSH[1]-4[1].1
5	Type :	VALUE_SET
	Description:	The value set HL70361_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 36 Path: MSH[1]-5[1]
6	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 36 Path: MSH[1]-5[1].1
7	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 57 Path: MSH[1]-6[1]
8	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 57 Path: MSH[1]-6[1].1
9	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 135 Path: MSH[1]-21[1].2
10	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 10 Path: MSH[1]-3[1]
11	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 10 Path: MSH[1]-3[1].1
12	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	Line: 1
		Column: 19 Path: MSH[1]-4[1]

13	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1 Column: 19 Path: MSH[1]-4[1].1
14	Type :	VALUE_SET
	Description:	The value set HL70361_IZ has been excluded from the validation
	Location:	Line: 1 Column: 36 Path: MSH[1]-5[1]
15	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1 Column: 36 Path: MSH[1]-5[1].1
16	Type :	VALUE_SET
	Description:	The value set HL70362_IZ has been excluded from the validation
	Location:	Line: 1 Column: 57 Path: MSH[1]-6[1]
17	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1 Column: 57 Path: MSH[1]-6[1].1
18	Type :	VALUE_SET
	Description:	The value set HL70363_IZ has been excluded from the validation
	Location:	Line: 1 Column: 135 Path: MSH[1]-21[1].2

Validation Warnings		Count : 3
RE_USAGE		Count : 6
1	Type :	RE_USAGE
	Description:	Segment ERR (Error) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty)
	Location:	Line: 1 Column: 1 Path: ERR[1]
2	Type :	RE_USAGE
	Description:	Field MSH-23 (Receiving Responsible Organization) is missing. Depending

	Location:	on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty) Line: 1 Column: 1 Path: MSH[1]-23[1]
3	Type : Description: Location:	RE_USAGE Field MSH-22 (Sending Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty) Line: 1 Column: 1 Path: MSH[1]-22[1]
4	Type : Description: Location:	RE_USAGE Segment ERR (Error) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty) Line: 1 Column: 1 Path: ERR[1]
5	Type : Description: Location:	RE_USAGE Field MSH-23 (Receiving Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty) Line: 1 Column: 1 Path: MSH[1]-23[1]
6	Type : Description: Location:	RE_USAGE Field MSH-22 (Sending Responsible Organization) is missing. Depending on the use case and data availability it may be appropriate to value this element.(Usage is RE, Required, but may be Empty) Line: 1 Column: 1 Path: MSH[1]-22[1]

3 - TestStep Validation Report	04 01 2016, 13:05:54.472-04:00
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Name	Record an adverse reaction
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Validation Type	
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Type	TA_RESPONDER
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Result	Passed - Notable Exception
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Comments
TestStep3 comments

Profile	Name	Return an Acknowledgement
	Organization	NIST
	Type	Constrainable
	Profile Version	1.0.0
	Profile Date	20160219
	Standard	2.5.1

Message
MSH ^~\& NIST APP NIST Test Iz Reg Test EHR Application X68 200906040000-0500 ACK^V04^ACK NIST-IZ-ACK-001.01 T 2.5.1 NE NE Z23^CDCPHINVS MSA AA NIST-IZ-001.01

Failures interpretation	
Category	Classification
RE_USAGE	WARNING
CONSTRAINT_FAILURE	ERROR
CODED_ELEMENT	ERROR
CONTENT_SPEC_ERROR	AFFIRMATIVE
INVALID_CONTENT	ERROR
CONTENT_SUCCESS	AFFIRMATIVE
BINDING_LOCATION	AFFIRMATIVE
X_USAGE	ERROR
W_USAGE	ERROR
CONSTRAINT_SUCCESS	AFFIRMATIVE
CONSTRAINT_SPEC_ERROR	AFFIRMATIVE
PREDICATE_SPEC_ERROR	AFFIRMATIVE
VALUE_SET	ERROR
VALUE_SET	ALERT
VALUE_SET	WARNING
EXTRA	ERROR
LENGTH	ERROR
PREDICATE_SUCCESS	AFFIRMATIVE
PREDICATE	ERROR
R_USAGE	ERROR
UNEXPECTED	ERROR
FORMAT	ERROR
CONTENT_FAILURE	ERROR

UNESCAPED_SEPARATOR	ERROR
CONFORMANCE_STATEMENT	ERROR
CARDINALITY	ERROR

Summary
1 Errors
9 Alerts
3 Warnings

Validation Errors	Count : 1
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Validation Alerts	Count : 9
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Validation Warnings	Count : 3
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