

# MSH : Message Header

Location	Data Elementmt	Data	Categrization
<b>MSH.1</b>	<b>Field Separator</b>	FieldSeperator	Profile Fixed
<b>MSH.2</b>	<b>Encoding Characters</b>	Encoding	Profile Fixed
<b>MSH.3</b>	<b>Sending Application</b>		
MSH.3.1	Namespace ID	NIST APP	Test Case Fixed
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
<b>MSH.4</b>	<b>Sending Facility</b>		
MSH.4.1	Namespace ID	NIST Test Iz Reg	Test Case Fixed
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
<b>MSH.5</b>	<b>Receiving Application</b>		
MSH.5.1	Namespace ID	Test EHR Application	Test Case Fixed
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
<b>MSH.6</b>	<b>Receiving Facility</b>		
MSH.6.1	Namespace ID	X68	Test Case Fixed
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
<b>MSH.7</b>	<b>Date/Time Of Message</b>		
MSH.7.1	Time	200906040000-0500	System Generated
<b>MSH.9</b>	<b>Message Type</b>		
MSH.9.1	Message Code	ACK	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	ACK	
<b>MSH.10</b>	<b>Message Control ID</b>	NIST-IZ-ACK-001.04	Test Case Fixed
<b>MSH.11</b>	<b>Processing ID</b>		
MSH.11.1	Processing ID	T	Test Case Fixed
<b>MSH.12</b>	<b>Version ID</b>		
MSH.12.1	Version ID	2.5.1	Profile Fixed
<b>MSH.15</b>	<b>Accept Acknowledgment Type</b>	NE	Profile Fixed
<b>MSH.16</b>	<b>Application Acknowledgment Type</b>	NE	Profile Fixed
<b>MSH.21</b>	<b>Message Profile Identifier</b>		
MSH.21.1	Entity Identifier	Z23	Profile Fixed
MSH.21.2	Namespace ID	CDCPHINVS	Profile Fixed
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
	<b>Sending Responsible</b>		

<b>MSH.22</b>	<b>Location</b>	<b>Organization Element</b>	<b>Data</b>	<b>Categorization</b>
	MSH.22.1	Organization Name		
	MSH.22.6	Assigning Authority		
	MSH.22.6.1	Namespace ID		
	MSH.22.6.2	Universal ID		
	MSH.22.6.3	Universal ID Type		
	MSH.22.7	Identifier Type Code		
	MSH.22.10	Organization Identifier		
<b>MSH.23</b>		<b>Receiving Responsible Organization</b>		
	MSH.23.1	Organization Name		
	MSH.23.6	Assigning Authority		
	MSH.23.6.1	Namespace ID		
	MSH.23.6.2	Universal ID		
	MSH.23.6.3	Universal ID Type		
	MSH.23.7	Identifier Type Code		
	MSH.23.10	Organization Identifier		

MSA : Message Acknowledgment

	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>MSA.1</b>		<b>Acknowledgment Code</b>	AA	Test Case Fixed
<b>MSA.2</b>		<b>Message Control ID</b>	NIST-IZ-001.04	Test Case Fixed