

All Segments

MSH : Message Header

Location	Data Element	Data	Categorization
MSH.1	Field Separator		
MSH.2	Encoding Characters	^~&	
MSH.3	Sending Application		
MSH.3.1	Namespace ID		
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	IIS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID		
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	wcEHR	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150625072816.602-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	ACK	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	ACK	
MSH.10	Message Control ID	48026	
MSH.11	Processing ID		
MSH.11.1	Processing ID	P	
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	
MSH.15	Accept Acknowledgment Type	NE	
MSH.16	Application Acknowledgment Type	NE	
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z23	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		
MSH.22.1	Organization Name	IIS	
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		
MSH.23	Receiving Responsible Organization		
MSH.23.1	Organization Name	weEHR	
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

Location	Data Element	Data	Categorization
MSA.1	Acknowledgment Code	AR	
MSA.2	Message Control ID	41821	

ERR : Error

Location	Data Element	Data	Categorization
ERR.2	Error Location		
ERR.2.1	Segment ID	MSH	
ERR.2.2	Segment Sequence	12	
ERR.2.3	Field Position	1	
ERR.2.4	Field Repetition	1	
ERR.2.5	Component Number		
ERR.2.6	Sub-Component Number		
ERR.3	HL7 Error Code		
ERR.3.1	Identifier	203	
ERR.3.2	Text	Unsupported Version ID	
ERR.3.3	Name of Coding System	HL70357	
ERR.3.5	Alternate Text		
ERR.3.6	Name of Alternate Coding System		
ERR.4	Severity	E	
ERR.5	Application Error Code		
ERR.5.1	Identifier		
ERR.5.2	Text		
ERR.5.3	Name of Coding System		
ERR.5.5	Alternate Text		
ERR.5.6	Name of Alternate Coding System		
ERR.8	User Message	Version ID not recognized - message rejected	

MSH : Message Header

Location	Data Element	Data	Categorization
MSH.1	Field Separator		
MSH.2	Encoding Characters	^~&	
MSH.3	Sending Application		
MSH.3.1	Namespace ID		
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	IIS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID		
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	wcEHR	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150625072816.602-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	ACK	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	ACK	
MSH.10	Message Control ID	48026	
MSH.11	Processing ID		
MSH.11.1	Processing ID	P	
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	
MSH.15	Accept Acknowledgment Type	NE	
MSH.16	Application Acknowledgment Type	NE	
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z23	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		
MSH.22.1	Organization Name	IIS	
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		
MSH.23	Receiving Responsible Organization		
MSH.23.1	Organization Name	wcEHR	
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

Location	Data Element	Data	Categorization
MSA.1	Acknowledgment Code	AR	
MSA.2	Message Control ID	41821	

ERR : Error

Location	Data Element	Data	Categorization
ERR.2	Error Location		
ERR.2.1	Segment ID	MSH	
ERR.2.2	Segment Sequence	12	
ERR.2.3	Field Position	1	
ERR.2.4	Field Repetition	1	
ERR.2.5	Component Number		
ERR.2.6	Sub-Component Number		
ERR.3	HL7 Error Code		
ERR.3.1	Identifier	203	
ERR.3.2	Text	Unsupported Version ID	
ERR.3.3	Name of Coding System	HL70357	
ERR.3.5	Alternate Text		
ERR.3.6	Name of Alternate Coding System		
ERR.4	Severity	E	
ERR.5	Application Error Code		
ERR.5.1	Identifier		
ERR.5.2	Text		
ERR.5.3	Name of Coding System		
ERR.5.5	Alternate Text		
ERR.5.6	Name of Alternate Coding System		
ERR.8	User Message	Version ID not recognized - message rejected	