

## RelayHealth Message Header Specifications (Wrapper for Switch Composite Transaction for Supplemental Claims)

Version 1.0 07/06/2005

The following wrapper must appear on each message submitted to RelayHealth and will appear on each message returned by RelayHealth.

STX	Message Length	Header Length	Version	Claim Length	Response Length	Reference Number	Claim	Response	ETX
1	2	3	4	5	6	7	8	9	10

Field	Length	Description
STX	1	Start-of-Text, hex 02
Message Length	4	Total length of the message not including the STX and the 4 bytes used in the Message Length Field itself. Total length minus 5.
Header Length	3	Total number of characters in the Version field, Claim Length, Response Length, and Reference number fields. ASCII characters 0-9, right-justified, zero-filled. Current version only supports 32 bytes total for these 4 fields.
Version	2	Current value must be "01".
Claim Length	4	Length of NCPDP formatted claim. Value should be right-justified and zero-filled.
Response Length	4	Length of NCPDP formatted response. Value should be right-justified and zero-filled.
Reference Number	0-22	Optional field for Switch to use. May be a tracking number, system ID, etc. Must be ASCII 0-9, A-Z. RelayHealth will echo up to 22 bytes in the response message
Claim	Varies	NCPDP formatted Claim
Response	Varies	NCPDP formatted Response
ETX	1	End-of-Text (hex 03)

When RelayHealth processes the transaction, it returns a reply formatted the same as the request. The reply includes the Reference Number field exactly as it was sent to RelayHealth. The Claim Length field is set to all zeros and the Reply Length field has the appropriate value for the reply.