

Table Error! No text of specified style in document.-1. Mnemonic Value Data Message Subject Naming

	Subject Standard	Domain Elements		Mission Elements			Message Elements		Miscellaneous Elements					
Subject Element	Specification	DOMAIN1	DOMAIN2	MISSION	CONST	SAT	TYP	SUBTYP	ME1	ME2	ME3	ME4	ME5	ME6
Subject Content	C2MS	[domain 1 – system specific]	[domain 2 – system specific]	[mission]	[constellation]	[sat]	MSG	MVAL	[Component: TLM3, TLM2, ...]	[request id]				
Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	MVAL	TLM3	3				
Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	MVAL	TLM2	5				
Example for Subscriber / Receiver	C2MS	DOM1	DOM2	*	*	SAT1	MSG	MVAL	TLM3	3				

Table Error! No text of specified style in document.-2. Properties of the Miscellaneous Elements for the Mnemonic Value Data Message

Miscellaneous Element	Required / Optional	Description	Field in Msg, if applicable
ME1	Required	Component name of Publisher	COMPONENT from header
ME2	Optional	ID associated with original request	REQUEST-ID
ME3	Not used		

Table Error! No text of specified style in document.-3. Archive Mnemonic Value Data Message Subject Naming

	Subject Standard	Domain Elements		Mission Elements			Message Elements		Miscellaneous Elements					
Subject Element	Specification	DOMAIN1	DOMAIN2	MISSION	CONST	SAT	TYP	SUBTYP	ME1	ME2	ME3	ME4	ME5	ME6

Subject Content	C2MS	[domain 1 – system specific]	[domain 2 – system specific]	[mission]	[constellation]	[sat]	MSG	AMVAL	[Component: TLM3, TLM2, ...]	[request id]				
Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	AMVAL	TLM3	3				
Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	AMVAL	TLM2	5				
Example for Subscriber / Receiver	C2MS	DOM1	DOM2	*	*	SAT1	MSG	AMVAL	TLM3	3				

Table Error! No text of specified style in document.-4. Properties of the *Miscellaneous Elements* for the Archive Mnemonic Value Data Message

<i>Miscellaneous Element</i>	Required / Optional	Description	Field in Msg, if applicable
<i>ME1</i>	Required	Component name of Publisher	COMPONENT from header
<i>ME2</i>	Optional	ID associated with original request	REQUEST-ID

Table Error! No text of specified style in document.-5. Product Message Subject Naming

Subject Element	Subject Standard	Domain Elements		Mission Elements			Message Elements		<i>Miscellaneous Elements</i>						
	Specification	DOMAIN1	DOMAIN2	MISSION	CONST	SAT	TYP	SUBTYP	<i>ME1</i>	<i>ME2</i>	<i>ME3</i>	<i>ME4</i>	<i>ME5</i>	<i>ME6</i>	<i>ME7</i>
Subject Content	C2MS	[domain 1 – system specific]	[domain 2 – system specific]	[mission]	[constellation]	[sat]	MSG	PROD	[Component of publisher]	[PROD-NAME]	[PROD-TYPE]	[PROD-SUBTYPE]			[request id]
Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	PROD	FD	DAY304	FD	ORBEVT			3

Example for Publisher / Sender	C2MS	DOM1	DOM2	MSSN	CNS1	SAT1	MSG	PROD	FD	MAN55	FD	MAN		2
Example for Subscriber / Receiver	C2MS	DOM1	DOM2	*	*	SAT1	MSG	PROD	FD	*	FD	ORBEVT		4

Table Error! No text of specified style in document.-6. Properties of the *Miscellaneous Elements* for the Product Message

<i>Miscellaneous Element</i>	Required / Optional	Used For	Description	Field in Msg, if applicable
<i>ME1</i>	Required	Publishing Component	Component name of Publisher	COMPONENT from header
<i>ME2</i>	Required	Product Name	The Name of the product	PROD-NAME
<i>ME3</i>	Required	Product Type or Class	Categorization of the Product type. (See Error! Reference source not found. , Error! Reference source not found.).	PROD-TYPE
<i>ME4</i>	Required	Product Subtype or Subclass	Sub-categorization of the Product Type. See above.	PROD-SUBTYPE
<i>ME5</i>	As necessary	Product Subtype 1	Sub-categorization of the PROD-SUBTYPE	See " <i>ME5</i> and <i>ME6</i> " note below.
<i>ME6</i>	As necessary	Product Subtype 2	Sub-categorization of the above	See " <i>ME5</i> and <i>ME6</i> " note below.
<i>ME7</i>	Optional	Request ID	ID associated with original request	REQUEST-ID