

TBL 5-3-18

System Management Uplink Message Elements (SYSU)

CPDLC Message Sets			Operational Definition in PANS-ATM (Doc 4444)		
FANS 1/A	ATN B1	Response	Message Element Identifier	Message Element Intended Use	Format for Message Element Display
UM159 ERROR (<i>error information</i>)	UM159 ERROR (<i>error information</i>)	N	SYSU-1	System-generated notification of an error.	ERROR (<i>error information</i>)
UM160 NEXT DATA AUTHORITY (<i>ICAO facility designation</i>) <i>Note – The facility designation is required.</i>	UM160 NEXT DATA AUTHORITY (<i>facility</i>) <i>Note – Facility parameter can specify a facility designation or no facility.</i>	N	SYSU-2	System-generated notification of the next data authority or the cancellation thereof.	NEXT DATA AUTHORITY (<i>facility designation [O]</i>)

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System Management Downlink Message Elements (SYSD)

CPDLC Message Sets			Operational Definition in PANS-ATM (Doc 4444)		
FANS 1/A	ATN B1	Response	Message Element Identifier	Message Element Intended Use	Format for Message Element Display
DM62 ERROR (<i>error information</i>)	DM62 ERROR (<i>error information</i>)	N	SYSD-1	System-generated notification of an error.	SYSD-1
DM63 NOT CURRENT DATA AUTHORITY	DM63 NOT CURRENT DATA AUTHORITY	N	SYSD-3	System-generated rejection of any CPDLC message sent from a ground facility that is not the current data authority.	SYSD-3
DM64 (<i>ICAO facility designation</i>) <i>Note – Use by FANS 1/A aircraft in B1 environments.</i>	DM107 NOT AUTHORIZED NEXT DATA AUTHORITY <i>Note – CDA and NDA cannot be provided.</i>	N	SYSD-5	System-generated notification that the ground system is not designated as the next data authority (NDA), indicating the identity of the current data authority (CDA). Identity of the NDA, if any, is also reported.	SYSD-5