

SMPP Status Codes

Industry specifications and standards

Error Number in Hexadecimal	Error Number in Decimal	Error Name	Error Description
0x00000000	0	ESME_ROK	No Error
0x00000001	1	ESME_RINVMSGLEN	Message too long
0x00000002	2	ESME_RINVCMDLEN	Command length is invalid
0x00000003	3	ESME_RINVCMDID	Command ID is invalid or not supported
0x00000004	4	ESME_RINVBNDSTS	Incorrect bind status for given command
0x00000005	5	ESME_RALYBND	Already bound
0x00000006	6	ESME_RINVPRTFLG	Invalid Priority Flag
0x00000007	7	ESME_RINVREGDLVFLG	Invalid registered delivery flag
0x00000008	8	ESME_RSYSERR	System error
0x00000009	9	Reserved	
0x0000000A	10	ESME_RINVSRCADR	Invalid source address
0x0000000B	11	ESME_RINVDSTADR	Invalid destination address
0x0000000C	12	ESME_RINVMSGID	Message ID is invalid
0x0000000D	13	ESME_RBINDFAIL	Bind failed
0x0000000E	14	ESME_RINVPASWD	Invalid password
0x0000000F	15	ESME_RINVSYSID	Invalid System ID

Error Number in Hexadecimal	Error Number in Decimal	Error Name	Error Description
0x00000010	16	Reserved	
0x00000011	17	ESME_RCANCELFAIL	Canceling message failed
0x00000012	18	Reserved	
0x00000013	19	ESME_RREPLACEFAIL	Message replacement failed
0x00000014	20	ESME_RMSSQFUL	Message queue full
0x00000015	21	ESME_RINVSERTYP	Invalid service type
0x00000033	51	ESME_RINVNUMDESTS	Invalid number of destinations
0x00000034	52	ESME_RINVDLNAME	Invalid distribution list name
0x00000040	64	ESME_RINVDESTFLAG	Invalid destination flag
0x00000041	65	Reserved	
0x00000042	66	ESME_RINVSUBREP	Invalid submit with replace request
0x00000043	67	ESME_RINVESMCLASS	Invalid esm class set
0x00000044	68	ESME_RCNTSUBDL	Invalid submit to distribution list
0x00000045	69	ESME_RSUBMITFAIL	Submitting message has failed
0x00000046	70	Reserved	
0x00000047	71	Reserved	
0x00000048	72	ESME_RINVSRCNPI	Invalid source address type of number (TON)
0x00000049	73	ESME_RINVSRCNPI	Invalid source address numbering plan (NPI)
0x00000050	80	ESME_RINVDSTTON	Invalid destination address type of number (TON)

Error Number in Hexadecimal	Error Number in Decimal	Error Name	Error Description
0x00000051	81	ESME_RINVDSTNPI	Invalid destination address numbering plan (NPI)
0x00000052	82	Reserved	
0x00000053	83	ESME_RINVSYSTYP	Invalid system type
0x00000054	84	ESME_RINVREPFLAG	Invalid replace_if_present flag
0x00000055	85	ESME_RINVNUMMSGS	Invalid number of messages
0x00000056	86	Reserved	
0x00000057	87	Reserved	
0x00000058	88	ESME_RTHROTTLED	Throttling error
0x00000059	89	Reserved	
0x00000060	96	Reserved	
0x00000061	97	ESME_RINVSCHED	Invalid scheduled delivery time
0x00000062	98	ESME_RINVEXPIRY	Invalid Validity Period value
0x00000063	99	ESME_RINVDFTMSGID	Predefined message not found
0x00000064	100	ESME_RX_T_APPN	ESME Receiver temporary error
0x00000065	101	ESME_RX_P_APPN	ESME Receiver permanent error
0x00000066	102	ESME_RX_R_APPN	ESME Receiver reject message error
0x00000067	103	ESME_RQUERYFAIL	Message query request failed
0x00000068- 0x000000BF	104 -191	Reserved	
0x000000C0	192	ESME_RINVTLVSTREAM	Error in the optional part of the PDU body

Error Number in Hexadecimal	Error Number in Decimal	Error Name	Error Description
0x000000C1	193	ESME_RTLVNOTALLWD	TLV not allowed
0x000000C2	194	ESME_RINVTLVLEN	Invalid parameter length
0x000000C3	195	ESME_RMISSINGTLV	Expected TLV missing
0x000000C4	196	ESME_RINVTLVVAL	Invalid TLV value
0x000000C5- 0x000000FD	197 -253	Reserved	
0x000000FE	254	ESME_RDELIVERYFAILURE	Transaction delivery failure
0x000000FF	255	ESME_RUNKNOWNERR	Unknown error
0x00000100	256	ESME_RSERTYPUNAUTH	ESME not authorised to use specified servicetype
0x00000101	257	ESME_RPROHIBITED	ESME prohibited from using specified operation
0x00000102	258	ESME_RSERTYPUNAVAIL	Specified servicetype is unavailable
0x00000103	259	ESME_RSERTYPDENIED	Specified servicetype is denied
0x00000104	260	ESME_RINVDCS	Invalid data coding scheme
0x00000105	261	ESME_RINVSRCADDRSUBUNIT	Invalid source address subunit
0x00000106	262	ESME_RINVSTDADDRSUBUNIR	Invalid destination address subunit
0x00000400-	1024 —		Operator specific error codes