

Encapsulation Service

TECHNICAL CORRIGENDUM 1

The Management Council of the Consultative Committee for Space Data Systems (CCSDS) has authorized the publication of technical corrigendum 1 to CCSDS 133.1-B-1, issued June 2006.

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1) At end of first paragraph, add footnote:

“An IPv4 datagram can be optionally transferred by the Space Data Link Protocols within a CCSDS Encapsulation Packet. This alternative provides a migration path from IPv4 to IPv6, since an IPv6 datagram is required to be transferred within an Encapsulation Packet.”

2) Second paragraph, last sentence, change

“The Encapsulation Service provides a mechanism to transfer data units without an authorized PVN over a space link.”

to

“The main purpose of the Encapsulation Service is to provide a mechanism to transfer data units without an authorized PVN over a space link.”

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