

INTERNATIONAL STANDARD

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AMENDMENT 5
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Information processing systems – Open Systems Interconnection – Connection oriented presentation protocol specification

AMENDMENT 5: Additional session synchronization functionality to the presentation service user

*Systèmes de traitement de l'information – Interconnexion de systèmes
ouverts – Spécification du protocole de présentation en mode connexion*

*AMENDEMENT 5: Fourniture de la fonction de synchronisation de
session supplémentaire à l'utilisateur du service de présentation*



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Foreword

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Amendment 5 to International Standard ISO 8823:1988 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

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Introduction to this Amendment

This Amendment extends the Presentation Protocol to support the additional session functional unit for data separation. It makes no change to any other part of the Presentation Protocol.

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Clause 2 References

Add the following reference to this clause

“ISO 8326/Amd. 4: Information processing systems – Open Systems Interconnection – Basic connection-oriented session service definition – Amendment 4: Additional synchronization functionality”

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Subclause 8.2 Structure of SS-user data parameter values

Add new functional unit “data separation” to the “User-session-requirements” protocol parameter. Replace the “User-session-requirements” protocol parameter with the following:

“User-session-requirements ::=	BIT STRING {	
	half-duplex	(0),
	duplex	(1),
	expedited-data	(2),
	minor-synchronize	(3),
	major-synchronize	(4),
	resynchronize	(5),
	activity-management	(6),
	negotiated-release	(7),
	capability-data	(8),
	exceptions	(9),
	typed-data	(10),
	data-separation	(12) }”