

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.226

Corrigendum 1
(07/2015)

SERIES X: DATA NETWORKS, OPEN SYSTEM
COMMUNICATIONS AND SECURITY

Open Systems Interconnection – Connection-mode
protocol specifications

Information Technology – Open Systems
Interconnection – Connection-Oriented Presentation
Protocol: Protocol Specification
Corrigendum 1

Recommendation ITU-T X.226 (1994) – Corrigendum 1

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Recommendation ITU-T X.226

Information Technology – Open Systems Interconnection – Connection-Oriented Presentation Protocol: Protocol Specification

Corrigendum 1

Summary

Corrigendum 1 to Recommendation ITU-T X.226 (1994) provides corrections to various problems.

This corrigendum applies only to Recommendation ITU-T X.226 and not to its common text specification ISO/IEC 8823-1.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T X.226	1988-11-25		11.1002/1000/2856
2.0	ITU-T X.226	1994-07-01	7	11.1002/1000/2857
2.1	ITU-T X.226 (1994) Add. 1	1995-11-21	7	11.1002/1000/3291
2.2	ITU-T X.226 (1994) Amd. 1	1997-08-09	7	11.1002/1000/3992
2.3	ITU-T X.226 (1994) Amd. 2	1997-12-12	7	11.1002/1000/3991
2.4	ITU-T X.226 (1994) Cor. 1	2015-07-14	17	11.1002/1000/12477

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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Recommendation ITU-T X.226

Information Technology – Open Systems Interconnection – Connection-Oriented Presentation Protocol: Protocol Specification

Corrigendum 1

Conventions used in this corrigendum: Original, unchanged, text is in normal font. Deleted text is struck-through, thus: ~~deleted text~~. Inserted text is underlined, thus: inserted text.

1) Table A.27

Replace Table A.27 with the following content:

Table A.27 – Synchronization

	STAc0 await ACA	STAc1 await P-ALTERrsp	STAc2 await ACA or P-ALTERrsp	STAt0 connected- data transfer
P-SYNmreq	^{p17} & p07 S-SYNmreq STAc0	p05 S-SYNmreq [13] STAc1	^{p17} & p07 S-SYNmreq STAc2	p05 S-SYNmreq [13] STAt0
S-SYNmind	p05 P-SYNmind [13] STAc0	^{p17} & p06 P-SYNmind STAc1	^{p17} & p06 P-SYNmind STAc2	p05 P-SYNmind [13] STAt0
P-SYNmrsp	p07 S-SYNmrsp STAc0	p05 P-SYNmind <u>S-SYNmrsp</u> STAc1	p07 P-SYNmind <u>S-SYNmrsp</u> STAc2	p05 P-SYNmind <u>S-SYNmrsp</u> STAt0
S-SYNmcnf	p05 P-SYNmcnf STAc0	p06 P-SYNmcnf STAc1	p06 P-SYNmcnf STAc2	p05 P-SYNmcnf STAt0
P-SYNMreq	^{p17} & p07 S-SYNMreq STAc0	p05 S-SYNMreq STAc1	^{p17} & p07 S-SYNMreq STAc2	p05 S-SYNMreq STAt0
S-SYNMind	p05 S-SYNMind STAc0	^{p17} & p06 S P-SYNMind STAc1	^{p17} & p06 S P-SYNMind STAc2	p05 S P-SYNMind STAt0
P-SYNMrsp	p07 S-SYNMrsp [22] [13] STAc0	^{p17} & p05 S-SYNMrsp STAc1	^{p17} & p07 S-SYNMrsp STAc2	p05 S-SYNMrsp [22] [13] STAt0
S-SYNMcnf	^{p17} & p05 P-SYNMcnf STAc0	p06 P-SYNMcnf [22] [13] STAc1	^{p17} & p06 P-SYNMcnf STAc2	p05 P-SYNMcnf [22] [13] STAt0

2) **Table A.28**

Replace the last part of Table A.28 with:

Table A.28 (end) – Activity management and exception handling

	STAac0 await ACA	STAac1 await P-ALTERrsp	STAac2 await ACA or P-ALTERrsp	STAt0 connected- data transfer
S-ACTIcnf				\wedge p17 OR (p17 & p29) [14] P-ACTIcnf STAt0
P-ACTRreq	\wedge p17 & p07 S-ACTRreq STAac0	(\wedge p17 OR p27 OR \wedge p28) & p05 S-ACTRreq STAac1 \wedge p27 & p28 & p17 & p16 [17] [16] S-ACTRreq STAac1	\wedge p17 & p07 S-ACTRreq STAac2	(\wedge p17 OR p27 OR \wedge p28) & p05 S-ACTRreq STAt0 \wedge p27 & p28 & p17 & p16 [17] [16] S-ACTRreq STAt0
S-ACTRind	(\wedge p17 OR p27 OR \wedge p28) & p05 [09] P-ACTRind STAac0 \wedge p27 & p28 & p17 & p16 [09] [17] [16] P-ACTRind STAac0	\wedge p17 & p06 P-ACTRind STAac1	\wedge p17 & p06 P-ACTRind STAac2	(\wedge p17 OR p27 OR \wedge p28) & p05 [09] P-ACTRind STAt0 \wedge p27 & p28 & p17 & p16 [09] [17] [16] P-ACTRind STAt0
P-ACTDreq	\wedge p17 S-ACTDreq STAt0 \wedge p17 & p29 [14] S-ACTDreq STAt0	\wedge p17 S-ACTDreq STAt0 \wedge p17 & p29 [14] S-ACTDreq STAt0	\wedge p17 S-ACTDreq STAt0 \wedge p17 & p29 [14] S-ACTDreq STAt0	\wedge p17 S-ACTDreq STAt0 \wedge p17 & p29 [14] S-ACTDreq STAt0
P S-ACTDind	\wedge p17 [09] P-ACTDind STAt0 p17 & p29 [14] [09] P-ACTDind STAt0	\wedge p17 [09] P-ACTDind STAt0 p17 & p29 [14] [09] P-ACTDind STAt0	\wedge p17 [09] P-ACTDind STAt0 p17 & p29 [14] [09] P-ACTDind STAt0	\wedge p17 [09] P-ACTDind STAt0 p17 & p29 [14] [09] P-ACTDind STAt0
P-ACTDrsp				\wedge p17 OR p17 & p29 [14] [19] S-ACTDrsp STAt0

Table A.28 (end) – Activity management and exception handling

	STAc0 await ACA	STAc1 await P-ALTERrsp	STAc2 await ACA or P-ALTERrsp	STAt0 connected- data transfer
S-ACTDcnf				^p17 OR p17 & p29 [14] [19] P-ACTDcnf STAt0
P-UERreq	p07 S-UERreq STAt0	p05 S-UERreq STAt0	p07 S-UERreq STAt0	p05 S-UERreq STAt0
S-UERind	p05 P-UERind STAt0	p06 P-UERind STAt0	p06 P-UERind STAt0	p05 P-UERind STAt0
S-PERind	P-PERind STAt0	P-PERind STAt0	P-PERind STAt0	P-PERind STAt0

3) Table A.29

Replace the last part of Table A.29 with:

Table A.29 (end) – Resynchronization

	STAc0 await ACA	STAc1 await P-ALTERrsp	STAc2 await ACA or P-ALTERrsp	STAt0 connected- data transfer
P-RSYNrsp				^p11 & p05 RSA STAt0 p11 & ^p17 & p05 RSA STAt0 p11 & p17 & p19 & p05 RSA STAt0 p11 & p17 & p26 & p05 RSA STAt0 p11 & p17 & ^p19 & ^p26 & p05 RSA STAt0

Table A.29 (end) – Resynchronization

	STAc0 await ACA	STAc1 await P-ALTERrsp	STAc2 await ACA or P-ALTERrsp	STAt0 connected- data transfer
RSA				<p>^p11 & p05 P-RSYNcnf STAt0</p> <p>p11 & ^p17 & p21 [21] P-RSYNcnf STAt0</p> <p>p11 & p17 & p19 & p21 [21] P-RSYNcnf STAt0</p> <p>p11 & p17 & p26 & p05 P-RSYNcnf STAt0</p> <p>p11 & p17 & ^p19 & ^p26 & p05 P-RSYNcnf STAt0</p>

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