

I n t e r n a t i o n a l   T e l e c o m m u n i c a t i o n   U n i o n

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

# X.525

**Corrigendum 1**  
(02/2011)

SERIES X: DATA NETWORKS, OPEN SYSTEM  
COMMUNICATIONS AND SECURITY

Directory

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Information technology – Open Systems  
Interconnection – The Directory: Replication

**Technical Corrigendum 1**

Recommendation ITU-T X.525 (2005) – Technical  
Corrigendum 1



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**History**

Edition	Recommendation	Approval	Study Group
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2.3	ITU-T X.525 (1997) Technical Cor. 2	2001-02-02	7
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4.0	ITU-T X.525	2005-08-29	17
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5.0	ITU-T X.525	2008-11-13	17
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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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INTERNATIONAL STANDARD  
RECOMMENDATION ITU-TInformation technology – Open Systems Interconnection –  
The Directory: Replication

## Technical Corrigendum 1

*(covering resolution to defect reports 339 and 345)***1) Correction of the defects reported in defect report 339***Make the following changes to 7.4.1 of Rec. ITU-T X.525 | ISO/IEC 9594-9:*A **dSAShadowBind** operation is used at the beginning of a period of providing shadows.**dSAShadowBind OPERATION ::= dSA~~irectory~~Bind**The components of the **dSAShadowBind** are the same as the components of **dSA~~irectory~~Bind** (see ITU-T Rec. X.514<sup>8</sup> | ISO/IEC 9594-3<sup>4</sup>), with the following differences:

- a) ~~The credentials of the directoryBindArgument allows information identifying the AE Title of the initiating DSA to be sent to the responding DSA. The AE Title shall be in the form of a Directory Distinguished Name.~~
- b) ~~The credentials of the directoryBindResult allows information identifying the AE Title of the responding DSA to be sent to the initiating DSA. The AE Title shall be in the form of a Directory Distinguished Name.~~

*Make the following changes to Annex A of Rec. ITU-T X.525 | ISO/IEC 9594-9:**-- from ITU-T Rec. X.511 | ISO/IEC 9594-3*

**CommonResultsSeq, ContextSelection, ~~directoryBind~~, EntryModification,**  
**SecurityParameters**  
**FROM DirectoryAbstractService directoryAbstractService**

*-- from ITU-T Rec. X.518 | ISO/IEC 9594-4*

**AccessPoint, dSABind**  
**FROM DistributedOperations distributedOperations**

**dSAShadowBind OPERATION ::= dSA~~irectory~~Bind****2) Correction of the defects reported in defect report 345***In 7.4.2, change 9.3.2 of ITU-T Rec. X.519 | ISO/IEC 9594-5 to 9.2.2 of ITU-T Rec. X.519 | ISO/IEC 9594-5.*







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