



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.509

Corrigendum 2

(04/2002)

SERIES X: DATA NETWORKS AND OPEN SYSTEM
COMMUNICATIONS

Directory

Information technology – Open Systems
Interconnection – The Directory: Public-key and
attribute certificate frameworks

Technical Corrigendum 2

ITU-T Recommendation X.509 (2000) – Corrigendum 2

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**Information technology – Open Systems Interconnection –
The Directory: Public-key and attribute certificate frameworks**

Technical Corrigendum 2

Source

Corrigendum 2 to ITU-T Recommendation X.509 (2000) was prepared by ITU-T Study Group 17 (2001-2004) and approved on 13 April 2002. An identical text is also published as Technical Corrigendum 2 to ISO/IEC 9594-8.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

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.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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As of the date of approval of this Recommendation, ITU had received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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(Covering resolutions to defect reports 284, 285 and 286)

1) This corrects the defects reported in defect report 284

Add the following Note at the end of 8.5.2.5:

NOTE – Use of the CRL scope extension is deprecated.

2) This corrects the defects reported in defect report 285

Add the following sentence as a new second sentence in the first paragraph in subclause 10.5.1 and as a new second sentence in the first paragraph in subclause 10.5.2:

Self-signed certificates, if encountered in the path, are ignored.

3) This corrects the defects reported in defect report 286

*In subclause 17.3.1 and in Annex A, in the ASN.1 **AttributeCertificateExactAssertion** production, replace **IssuerSerial** with **AttCertIssuer**.*

*In subclause 17.3.1 and in Annex A, in the ASN.1 **AttributeCertificateExactAssertion** production, remove **OPTIONAL** from the **serialNumber** field.*

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