

DEFECT REPORT FORM

1. Defect Report Number : 313

Title: ServiceProblem error in ITU-T Rec. X.511 | ISO/IEC 9594-3 and ITU-T Rec. X.520 | ISO/IEC 9594-6

2. Source : Erik Andersen

3. Addressed to : ISO/IEC JTC1/SC6 and ITU-T SG 17

Editor Group on the Directory

4. (a) WG Secretariat: UK (BSI)

(b) ITU-T WP: WP 1

5. Date Circulated by WG Secretariat :

6. Deadline for Response from Editor :

7. Defect Report Concerning :

ITU-T Rec. X.501 (2001) | ISO/IEC 9594-2 : 2001

ITU-T Rec. X.520 (2001) | ISO/IEC 9594-6 : 2001

8. Qualifier : (e.g.: error, omission, clarification required)

Error

9. References in Document : (e.g.: page, clause/section, figure, and/or table numbers)

Subclause 12.6 of ITU-T Rec. X.511 | ISO/IEC 9594-3

Subclause 6.8 of ITU-T Rec. X.520 | ISO/IEC 9594-6

10. Nature of Defect : (complete, concise explanation of the perceived problem)

In 12.8 of ITU-T Rec. X.511 | ISO/IEC 9594-3 the **ambiguousKeyAttributes** problem is explained in the text, but not part of the ASN.1 specification of **ServiceProblem**.

In 6.8 of ITU-T Rec. X.520 | ISO/IEC 9594-6 the **ambiguousKeyAttributes** problem is mentions as an attribute error problem, while it is a service error problem.

11. Solution Proposed by the Source : (optional)

In the ASN.1 for **ServiceProblem** in 12.8 of ITU-T Rec. X.511 | ISO/IEC 9594-3, add:

ambiguousKeyAttributes (16)

In 6.8 of ITU-T Rec. X.520 | ISO/IEC 9594-6, last paragraph, change

attribute error

to

serviceError.

12. Editor's Response :

(any material proposed for processing as an erratum to, an amendment to, or a commentary on the IS or DIS final text/ITU Recommendation or Draft Recommendation is attached separately to this completed report).