

DEFECT REPORT FORM

1. Defect Report Number : 9594/201

Title: CRL Distribution Points

2. Source: Defect Editor's Group

3. Addressed to: ISO/IEC JTC1/SC21/WG8 and ITU-T Study
Group 7
Editor Group on the Directory

4. (a) WG Secretariat : US (ANSI)
(b) IUT-T WP : SG 7/WP 4

5. Date Circulated by WG Secretariat

6. Deadline for Response from Editor

7. Defect Report Concerning :

X.509 (1997) and ISO/IEC 9594-8 (1997)
The Directory: Authentication Framework

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

error

9. References in Document:

12.6.3.1 CRL extension field: Issuing Distribution Point

10. Nature of Defect :

The second paragraph second sentence states "If this field is absent, the CRL shall contain entries for all revoked ..."

The sentence seems out of place following description of one component of this field and can be ambiguous.

It is necessary to have “only contains CA Certs” if the certificate list contains an Authority Revocation List. It is not clear that this is required by the standard.

11.Solution Proposed by the Source:

Move sentence up towards the end of 1st paragraph before “This field is defined as follows:” and insert a paragraph break before “This field is defined ..”.

12. Editor' s Response:

Accepted solution as proposed by source. (Helsinki meeting July 97)