

DEFECT REPORT FORM

1. **Defect Report Number :** 9594/204
Title: Expired certificates and CRLs
2. **Source:** : US
3. **Addressed to:** ISO/IEC JTC1/SC6 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 (1998)
The Directory: Authentication Framework
8. **Qualifier:** (e.g. error, omission, clarification required)

Clarification
9. **References in Document:**

12.6.3.1
10. **Nature of Defect :**

The first sentence following the ASN.1 is misleading. A certificate that has expired should appear on the CRL once for archival purposes, if revoked after it has expired or if revoked before it expired but expired prior to CRL issuance.

11.Solution Proposed by the Source:

In the first sentence following the ASN.1, delete “unexpired”.
Add the following as a new second sentence in that same paragraph:

“After a certificate appears on a CRL, it is deleted from a subsequent CRL after the certificate’s expiry.”

12. Editor' s Response:

Accepted solution as proposed by source.