

DEFECT REPORT FORM

1. Defect Report Number: **264**

Title: Optionally signal chaining; search constrained by service specific administrative area

2. Source: CEN/ISSS/WS-DIR

3. Addressed to: ISO/IEC JTC1/SC6 and ITU-T SG 7
Editor Group on the Directory

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

(b) ITU-T WP: WP 4

5. Date Circulated by WG Secretariat:

6. Deadline for Response from Editor:

7. Defect Report Concerning: ITU-T Rec. X.518 (2001) | ISO/IEC 9594-4 : 2001

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

Error

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

16.1.4.2

19.3.2.2.4

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

16.1.4.2 should indicate that requirement to chain might be part of knowledge information.

19.3.2.2.4 item 7) has a specification that ensures that a search cannot break out of a service specific administrative area. It should also specify that a search cannot break into such an area.

11. Solution Proposed by the Source: (optional)

In the second paragraph of 16.1.4.2 after "If the DSA using local knowledge knows" add:

, possibly reflected in the appropriate **MasterOrShadowAccessPoint** value,

Update first paragraph of 19.3.2.2.4 item 7) as shown:

- 7) Process all DSEs 'e' that are located immediately subordinate to the target DSE e until all subordinate DSEs have been processed. If e is within a service specific administrative area, only those immediately subordinate DSEs that are part of the same service specific administrative area shall be processed. If e is outside a service specific administrative area, those immediately subordinate DSEs that are part of a

in **searchResult.entryInformation** exceeds the size limit, or time or administrative limit is exceeded then set **limitProblem** accordingly in **partialOutcomeQualifier** and return.

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).