

Telecommunications and Information Exchange Between Systems

ISO/IEC JTC 1/SC 6

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| Disposition of comments on ISO/IEC FDIS 9594-3 | | | | | Date: 2009-06-01 | Document: JTC 1/SC6 6N 13983 | |
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| 0 | 1 | 2 | (3) | 4 | 5 | (6) | (7) |
| # | NB 1 | Clause No./ Subclause No./ Annex | Paragraph/ Figure/Table/ Note # | Com- ment type ² | Comment (justification for change) by the NB | Proposed change by the NB | Secretariat observations on each comment submitted |
| 1 | FR | 2.2 | | ed | The RFC 2222 referenced in 2.2 is obsolete and should be replaced by RFC 4422 | Replace the reference to RFC 2222 with: - IETF RFC 4422 (2006), Simple Authentication and Security Layer (SASL). | Accepted |
| 2 | FR | 7.3.1 | | ed | Table 1 of 7.3.1 indicates critical extension bits (bits 21-24) related to the Bind operation. The Bind operation does not carry the critically bits, so this does not make sense. | In table 1 of 7.3.1, clear the rows for the bits 21-24 and list these bits as reserved. | Accepted |
| 3 | FR | 7.5 and Annex A | | ed | allowWriteableCopy defined in 7.5 o) is not defined in the ASN.1 type ServiceControlOptions in subclause 7.5 and in Annex A. | Modify the definition of ServiceControlOptions in 7.5 and in Annex A as follows: ServiceControlOptions ::= BIT STRING { preferChaining (0), chainingProhibited (1), localScope (2), dontUseCopy (3), dontDereferenceAliases (4), subentries (5), copyShallDo (6), partialNameResolution (7), manageDSAIT (8), noSubtypeMatch (9), noSubtypeSelection (10), countFamily (11), dontSelectFriends (12), dontMatchFriends (13), allowWriteableCopy (14) } | Accepted |
| 4 | FR | 8.1.4 | | ed | Reword the second sentence of the fist paragraph. securityError should contains spkmError and | Modify this sentence as follows: If the Bind request was either using strong authentication or if SPKM credentials were supplied, then the Bind responder may sign the error parameters. Add the values spkmError and | Accepted |

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| | | | | | unsupportedAuthenticationMethod | unsupportedAuthenticationMethod to the securityError. Add, at the end of 8.1.4, the following sentence: For details on serviceError and securityError, see 12.7 and 12.8. | |
| 5 | FR | 8.2 | | ed | 8.2 references subclause 9.3.2 of ITU-T Rec X.519 ISO/IEC 9594-5 instead of subclause 9.2.2. | Replace 9.3.2 with 9.2.2. | Accepted |
| 6 | FR | 12.6 | | ed | An LDAP URL used to transmit an LDAP referral should be contained in an NSAP address. | Modify the third paragraph of 12.6 as follows: If the DSA is responding to an LDAP request, the NSAP address in the presentation address shall hold an LDAP URL as specified in 11.4 of ITU-T Rec. X.519 ISO/IEC 9594-5accessPoints component in ContinuationReference shall contain a valid LabeledURI value, in which case it will use that value to create an LDAP referral. If this is it does not the casecontain a valid LabeledURI value, it shall not return a referral. | Accepted |
| 7 | FR | 12.7 and Annex A | | ed | The value unsupportedAuthenticationMethod mentioned in comment 4 should be added to the SecurityProblem ASN.1 type and described as a new item j). | In 12.7 and Annex A, replace the definition of SecurityProblem with: SecurityProblem ::= INTEGER { inappropriateAuthentication (1), invalidCredentials (2), insufficientAccessRights (3), invalidSignature (4), protectionRequired (5), noInformation (6), blockedCredentials (7), -- invalidQOPMatch (8). obselete | Accepted |

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| | | | | | | spkmError (9), unsupportedAuthenticationMethod (10)} <i>Add a new item i) to the list following the definition of SecurityProblem:</i> i) unsupportedAuthenticationMethod – The authentication method suggested is not supported by the DSA. | |
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1 NB = National body (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the Secretariat editing unit are identified by **)

2 Type of comment: ge = general te = technical ed = editorial NOTE Columns 1, 2, 4, 5 are compulsory. ISO electronic balloting commenting template (enhanced 2002-08)