Information technology — Open Systems Interconnection —
Systems Management: Objects and attributes for access control

TECHNICAL CORRIGENDUM 3

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — Gestion-systèmes: Objets et attributs
de contrôle d'accès

RECTIFICATIF TECHNIQUE 3

1) Subclause 2.1
Insert the following references alphanumerically:

2) Subclause 2.2
Remove the following paired references:
   - CCITT Recommendation X.710 (1991), Common management information service definition for CCITT applications.

3) Subclause 13.1
4) Subclause A.6

a) In the IMPORTS FROM CMIP-1, insert the following before ObjectClass:

"DistinguishedName,"

b) Remove the following IMPORTS statement:

"DistinguishedName
FROM InformationFramework { joint-iso-ccitt ds(5) modules(1) informationFramework(1) }"

c) In the IMPORTS FROM Attribute-ASN1Module, insert the following before DiscriminatorConstruct:

"DMI-TYPE-IDENTIFIER,"

d) Replace the production for Proxy with the following ASN.1 production:

"AC-PROXY ::= DMI-TYPE-IDENTIFIER"

Proxy ::= SEQUENCE {
  proxyId [0] IMPLICIT AC-PROXY.&id ({ProxySet}),
  proxyValue [1] AC-PROXY.&Value ({ProxySet} {@.proxyId})
}  
ProxySet AC-PROXY ::= {...}

"AC-AUTH-CONTEXT ::= DMI-TYPE-IDENTIFIER
AuthenticationContext ::= SEQUENCE {
  authenticationPolicyId [0] IMPLICIT AC-AUTH-CONTEXT.&id ({AuthenticationContextSet}),
  requirements [1] AC-AUTH-CONTEXT.&Value ({AuthenticationContextSet} {@.authenticationPolicyId})
}  
AuthenticationContextSet AC-AUTH-CONTEXT ::= {...}

f) Replace the production for CapabilityIdentitiesList with the following ASN.1 production:

AC-CAP-IDENTITY ::= DMI-TYPE-IDENTIFIER
CapabilityIdentitiesList ::= SET OF CHOICE {
  knownForm [0] SEQUENCE {
    initiativeName InitiatorName,
    sdaList SdaList OPTIONAL },
  unknownForm [1] SEQUENCE {
    identifier AC-CAP-IDENTITY.&id ({CapabilityIdentitiesSet}),
    value AC-CAP-IDENTITY.&Value ({CapabilityIdentitiesSet} {@.identifier})
  }
}  
CapabilityIdentitiesSet AC-CAP-IDENTITY ::= {...}