JT-X520 Selected Attribute Types and Object Classes of the Directory

1. Relations with international standards

This standard is based upon recommendations X.500, X.501, X.509, X.511, X.518, X.520, X.521, X.525 and section Annex A & Annex C of recommendation X.402 approved by ITU-T SG 7 in 1993 which is enhanced from X.500 series recommendations a pproved by ITU-T SG 7 in 1988. And this standard is described about the following recommendation by ITU-T SG 7 in 1993.

i recommendation X.520

ii recommendation X.521

iii Annex A & Annex C of recommendation X.402

Directory specifications that are not covered in this Standard and companion Standard JT-X520 are assumed to be the specifications defined in Recommendations X.500, X.501, X.509, X.511, X.518, X.520, X.521 and X.525.

2.Summary of departures from the international recommendation

2.1 Selection of Options from the international recommendations None

2.2 Selection of national matters from the international standards None

2.3 Technically advanced items than the international recommendations None

2.4 Additions to the international recommendations None

2.5 Delete parts of the international recommendations None

2.6 Others None

3.Comparison between ITU-T recommendation and JT-X520

Table-A shows the editorial differences between this Standard and the international recommendations.

JT-X520	Corresponding part of ITU-T Recommendation X.500 series	Change in JT-X520
1.Introduction 2.Scope and field of appl.	X.520(\$0) / X.521(\$0) X.520(\$1) / X.521(\$1)	
3.Reference	X.520(\$1) / X.521(\$1)	
4.Definition	X.520(\$3) / X.521(\$3)	
5.Conventions	X.520(\$4) / X.521(\$4)	
6.Definition of selected attribute types	X.520(\$5)	
7.Definition of selected attribute types for MHS appl.	X.402(Ax A.2)	
8.Definition of selected attribute syntaxes for MHS appl.	X.402(Ax A.3)	
9.Definition of Matching rules	X.520(\$6)	
10.Definition of useful attribute sets	X.521(\$5)	
11.Definition of selected object classes	X.521(\$6)	
12. Definition of selected name forms	X.521(\$7)	
13.Definition of selected object classes for MHS appl.	X.402(Ax A.1)	
AxA:Selected attribute types in ASN.1	X.520(Ax A)	
AxB:summary of attribute types	X.520(Ax B)	
AxC:Selected object classes and name forms in ASN.1	X.521(Ax A)	
AxD:Upper bounds	X.520(Ax C)	
AxE:Selected object classes and attributes of MHS appl.in ASN.1	X.402(Ax C)	
Ap1:Suggested name forms and DIT Structures	X.521(Ax B)	

Table-A com	narison hetwee	n ITU-T Recom	mendation an	d IT-X520
	parison between		incluation and	u J I - MJ 20

Legend Ax : Annex, Ap : Appendix, appl. : application, \$: Section