User Attributes - Inside Active Directory

Related to the book Inside Active Directory, ISBN 0-201-61621-1 Copyright (C) 2002 by Sakari Kouti Version: December 21, 2001 Back to the book's Web site

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Attr LDAP Name	Attr Display Name	ADUC Tab	ADUC Field	Property Set	Static Property Method	Hidden Perms	M/O	Syntax	MultiValue Mir	nRan MaxF	Ran OID	GC	systemOnl	Indexed A	ANR S	Survives (Copied	Non-repl	Construct
accountExpires		Account	Account expires	Account Restrictions	AccountExpirationDate		Optional	INTEGER8	FALSE		1.2.840.113556.1.4.159						TRUE		
accountNameHistory							Optional	DirectoryString	TRUE		1.2.840.113556.1.4.1307								
aCSPolicyName						Yes	Optional	DirectoryString	FALSE		1.2.840.113556.1.4.772								
adminCount						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.150								
adminDescription				General Information			Optional	DirectoryString	FALSE	0 1	0241.2.840.113556.1.2.226								
adminDisplayName							Optional	DirectoryString	FALSE		2561.2.840.113556.1.2.194								
allowedAttributes				Public Information		Yes	Optional	OID	TRUE		1.2.840.113556.1.4.913		TRUE						TRUE
allowedAttributesEffective				Public Information		Yes	Optional	OID	TRUE		1.2.840.113556.1.4.914		TRUE						TRUE
allowedChildClasses				Public Information		Yes	Optional	OID	TRUE		1.2.840.113556.1.4.911		TRUE						TRUE
allowedChildClassesEffective				Public Information		Yes	Optional	OID	TRUE		1.2.840.113556.1.4.912		TRUE						TRUE
						162	•					TOUE	INUE	TDUE					INUE
altSecurityIdentities	A : - t t			Public Information			Optional	DirectoryString	TRUE		1.2.840.113556.1.4.867	TRUE		TRUE			TOUE		
assistant	Assistant			Personal Information	1 - 1 = 2 - 1 - 1 - 1	V	Optional	DN	FALSE		1.2.840.113556.1.4.652						TRUE	TOUE	
badPasswordTime					LastFailedLogin	Yes	Optional	INTEGER8	FALSE		1.2.840.113556.1.4.49							TRUE	
badPwdCount				Logon Information	BadLoginCount	Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.12							TRUE	
bridgeheadServerListBL						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.820		TRUE					TRUE	
C	Country Abbreviation	Address	Country/region	Personal Information		Yes	Optional	DirectoryString	FALSE	1	32.5.4.6	TRUE					TRUE		
canonicalName		Object	Fully qualified domain name of objec			Yes	Optional	DirectoryString	TRUE		1.2.840.113556.1.4.916		TRUE						TRUE
cn	Name			Public Information		Yes		y DirectoryString	FALSE	1	642.5.4.3	TRUE		TRUE					
CO	Country	Address	Country/region	Public Information		Yes	Optional	DirectoryString	FALSE	1	1281.2.840.113556.1.2.131						TRUE		
codePage				General Information		Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.16						TRUE		
comment	Comment			General Information			Optional	DirectoryString	FALSE		1.2.840.113556.1.4.156								
company	Company	Organization	Company	Public Information			Optional	DirectoryString	FALSE	1	641.2.840.113556.1.2.146						TRUE		
controlAccessRights						Yes	Optional	OctetString	TRUE	16	161.2.840.113556.1.4.200								
countryCode		Address	Country/region	General Information		Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.25						TRUE		
createTimeStamp						Yes	Optional	GeneralizedTime	FALSE		2.5.18.1		TRUE						TRUE
dBCSPwd						Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.55								
defaultClassStore						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.213								
department	Department	Organization	Department	Public Information	Department		Optional	DirectoryString	FALSE	1	641.2.840.113556.1.2.141						TRUE		
description	Description	General	Description	Public Information	Description		Optional	DirectoryString	TRUE	0 1	0242.5.4.13	TRUE							
desktopProfile					2 000 11 12 12 12 12 12 12 12 12 12 12 12 12		Optional	DirectoryString	FALSE		1.2.840.113556.1.4.346								
destinationIndicator						Yes	Optional	PrintableString	TRUE	1	1282.5.4.27								
directReports	Direct Reports	Organization	Direct reports	Public Information		103	Optional	DN	TRUE		1.2.840.113556.1.2.436		TRUE					TRUE	
displayName	Display Name	General	Display name	General Information	FullName		Optional	DirectoryString	FALSE	0	2561.2.840.113556.1.2.13	TRUE	IIIOL	TRUE	TRUE			IIIOL	
displayNamePrintable	Display Name	General	Display harrie	Public Information	i dilivalile	Yes	Optional	PrintableString	FALSE		2561.2.840.113556.1.2.353	IIIOL		INOL	INOL				
	VE00 Distinguished Name			Public Information			•	DN	FALSE	Ţ	2.5.4.49	TRUE	TRUE			TRUE		TRUE	
distinguishedName	X500 Distinguished Name				Division	Yes	Optional		FALSE	0	2561.2.840.113556.1.4.261	INUE	INUE			INUE	TRUE	INUE	
division	Division			Public Information	Division	Vaa	Optional	DirectoryString		U							IKUE		
dSASignature						Yes	Optional	OctetString	FALSE		1.2.840.113556.1.2.74	TOUE	TOUE					TOUE	
dSCorePropagationData						Yes	Optional	GeneralizedTime	TRUE		1.2.840.113556.1.4.1357	TRUE	TRUE					TRUE	
dynamicLDAPServer						Yes	Optional	DN	FALSE		1.2.840.113556.1.4.537								
employeeID	Employee ID				EmployeeID		Optional	DirectoryString	FALSE	0	161.2.840.113556.1.4.35								
extensionName						Yes	Optional	DirectoryString	TRUE	1	2551.2.840.113556.1.2.227								
facsimileTelephoneNumber	Fax Number	Telephones	Fax	Personal Information	FaxNumber		Optional	DirectoryString	FALSE	1	642.5.4.23								
flags						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.38	TRUE							
fromEntry						Yes	Optional	Boolean	TRUE		1.2.840.113556.1.4.910		TRUE						TRUE
frsComputerReferenceBL						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.870		TRUE					TRUE	
fRSMemberReferenceBL						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.876		TRUE					TRUE	
fSMORoleOwner						Yes	Optional	DN	FALSE		1.2.840.113556.1.4.369			TRUE					
garbageCollPeriod						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.2.301								
generationQualifier	Generational Suffix				NameSuffix	Yes	Optional	DirectoryString	FALSE	1	642.5.4.44								
givenName	First Name	General	First name	Public Information	FirstName		Optional	DirectoryString	FALSE	1	642.5.4.42	TRUE		TRUE	TRUE				
groupMembershipSAM							Optional	OctetString	FALSE		1.2.840.113556.1.4.166								
groupPriority						Yes	Optional	DirectoryString	TRUE		1.2.840.113556.1.4.345								
groupsTolgnore						Yes	Optional		TRUE		1.2.840.113556.1.4.344								
homeDirectory	Home Folder	Profile	Home folder: Local path/To	Logon Information	HomeDirectory		Optional		FALSE		1.2.840.113556.1.4.44						TRUE		
homeDrive	Home Drive	Profile	Home folder: Connect	Logon Information	•		Optional	DirectoryString	FALSE		1.2.840.113556.1.4.45						TRUE		
homePhone	Home Phone	Telephones	Home	Personal Information	TelephoneHome		Optional	DirectoryString	FALSE	1	640.9.2342.19200300.100.1.20	0 TRUE							
homePostalAddress	Home Address			Personal Information			Optional	DirectoryString	FALSE	1 4	0961.2.840.113556.1.2.617								
info	Notes	Telephones	Notes	Personal Information			Optional		FALSE		0241.2.840.113556.1.2.81								
initials	Initials	General	Initials	Public Information			•	DirectoryString	FALSE	1 '	62.5.4.43								
instanceType				. Sono imonification		Yes		y INTEGER	FALSE	Ü	1.2.840.113556.1.2.1	TRUE	TRUE			TRUE			
internationalISDNNumber	International ISDN Number (Other	ers)		Personal Information		.00		NumericString	TRUE	1	162.5.4.25								
ipPhone	IP Phone Number	Telephones	IP phone	Personal Information			Optional	DirectoryString	FALSE	'	1.2.840.113556.1.4.721	TRUE							
isCriticalSystemObject	ii i none indilibel	reiebiloues	ii priorio	i Gradinai illioinilationi		Yes	Optional	Boolean	FALSE		1.2.840.113556.1.4.868	INUE							
isDeleted						Yes	Optional		FALSE		1.2.840.113556.1.2.48	TRUE	TRUE						
							Optional					IKUE						TDUE	
isPrivilegeHolder	City	Address	City	Doroonal Inform -4!		Yes	•		TRUE	4	1.2.840.113556.1.4.638	TDUE	TRUE	TDUE			TDUE	TRUE	
l lootKnowDt	City	Address	City	Personal Information		Yes	•	DirectoryString	FALSE	1	1282.5.4.7	TRUE		TRUE			TRUE		
lastKnownParent				Language Control of	Lastina : "	Yes	Optional	DN	FALSE		1.2.840.113556.1.4.781							TOUT	
lastLogoff				Logon Information	LastLogoff	Yes	Optional	INTEGER8	FALSE		1.2.840.113556.1.4.51							TRUE	
lastLogon				Logon Information	LastLogin	Yes	Optional	INTEGER8	FALSE		1.2.840.113556.1.4.52				TD:			TRUE	
legacyExchangeDN				Public Information		Yes	Optional		FALSE		1.2.840.113556.1.4.655	TRUE		TRUE	TRUE	TRUE			
ImPwdHistory						Yes	Optional	•	TRUE		1.2.840.113556.1.4.160								
localeID						Yes	Optional		TRUE		1.2.840.113556.1.4.58						TRUE		
lockoutTime		Account	Account is locked out			Yes	Optional	INTEGER8	FALSE		1.2.840.113556.1.4.662								
logonCount				Logon Information		Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.169							TRUE	
logonHours		Account	Logon Hours	Logon Information	LoginHours		Optional	OctetString	FALSE		1.2.840.113556.1.4.64						TRUE		
logonWorkstation				Logon Information			Optional	OctetString	FALSE		1.2.840.113556.1.4.65						TRUE		
mail	E-Mail Address	General	E-mail	Public Information	EmailAddress	Yes	Optional	DirectoryString	FALSE	0	2560.9.2342.19200300.100.1.3	TRUE		TRUE					
managedObjects						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.654		TRUE					TRUE	
manager	Manager	Organization	Manager	Public Information	Manager		Optional	DN	FALSE		0.9.2342.19200300.100.1.10	0 TRUE					TRUE		
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						User Attributes -	· inside A	clive Directory											
masteredBy						Yes	Optional	DN	TRUE		1.2.840.113556.1.4.1409		TRUE					TRUE	
maxStorage					MaxStorage	Yes	Optional	INTEGER8	FALSE		1.2.840.113556.1.4.76						TRUE		
memberOf	Group Membership	Member Of	Member of		3.		Optional	DN	TRUE		1.2.840.113556.1.2.102		TRUE					TRUE	
mhsORAddress						Yes	Optional	DirectoryString	TRUE		1.2.840.113556.1.4.650								
middleName	Middle Name				OtherName		Optional	DirectoryString	FALSE	0	642.16.840.1.113730.3.1.34								
mobile	Mobile Number	Telephones	Mobile	Personal Information	TelephoneMobile		Optional	DirectoryString	FALSE	1	640.9.2342.19200300.100.1.41								
modifyTimeStamp		'			•	Yes	Optional	GeneralizedTime	FALSE		2.5.18.2		TRUE						TRUE
mS-DS-ConsistencyChildCount						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.1361								
mS-DS-ConsistencyGuid						Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.1360								
mS-DS-CreatorSID							Optional	OctetString	FALSE		1.2.840.113556.1.4.1410		TRUE	TRUE					
mSMQDigests				Personal Information		Yes	Optional	OctetString	TRUE	16	161.2.840.113556.1.4.948	TRUE		TRUE					
mSMQDigestsMig						Yes	Optional	OctetString	TRUE		1.2.840.113556.1.4.966	TRUE							
mSMQSignCertificates				Personal Information		Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.947	TRUE							
mSMQSignCertificatesMig				r orderial illionnation		Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.967	TRUE							
msNPAllowDialin				Remote Access Information	n	Yes	Optional	Boolean	FALSE		1.2.840.113556.1.4.1119								
msNPCallingStationID				Remote Access Information		Yes	Optional	IA5String	TRUE		1.2.840.113556.1.4.1124								
msNPSavedCallingStationID				remote record information		Yes	Optional	IA5String	TRUE		1.2.840.113556.1.4.1130								
msRADIUSCallbackNumber				Remote Access Information	n	Yes	Optional	IA5String	FALSE		1.2.840.113556.1.4.1145								
msRADIUSFramedIPAddress				Remote Access Information		Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.1153								
msRADIUSFramedRoute				Remote Access Information		Yes	Optional	IA5String	TRUE		1.2.840.113556.1.4.1158								
msRADIUSServiceType				Remote Access Information		Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.1171								
msRASSavedCallbackNumber				r tomoto / todoco imormano.	•	Yes	Optional	IA5String	FALSE		1.2.840.113556.1.4.1189								
msRASSavedFramedIPAddress						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.1190								
msRASSavedFramedRoute						Yes	Optional	IA5String	TRUE		1.2.840.113556.1.4.1191								
name				Public Information		Yes	Optional	DirectoryString	FALSE	1	2551.2.840.113556.1.4.1	TRUE	TRUE	TRUE	TRUE	TRUE			
netbootSCPBL				. asaommadon		Yes	Optional	DN	FALSE		1.2.840.113556.1.4.864		TRUE					TRUE	
networkAddress						Yes	Optional	CaseIgnoreString	TRUE	0	2561.2.840.113556.1.2.459								
nonSecurityMemberBL						Yes	Optional	DN	TRUE	J	1.2.840.113556.1.4.531		TRUE					TRUE	
ntPwdHistory						Yes	Optional		TRUE		1.2.840.113556.1.4.94								
nTSecurityDescriptor		Security	N/A			Yes	-	y ObjectSecurityDescriptor	FALSE	0 1	320961.2.840.113556.1.2.281	TRUE				TRUE			
0		Journey		Public Information		Yes		DirectoryString	TRUE	1	642.5.4.10	TRUE							
objectCategory				Public Information		Yes	Mandator		FALSE		1.2.840.113556.1.4.782	TRUE		TRUE					
objectClass		Object	Object class	Public Information		Yes	Mandator	<u></u>	TRUE		2.5.4.0	TRUE	TRUE	IIIOL		TRUE			
objectGUID		Object	Object dade	Public Information		Yes		OctetString	FALSE	16	161.2.840.113556.1.4.2	TRUE	TRUE	TRUE		TRUE		TRUE	
objectSid				General Information		100		y OctetString	FALSE	0	281.2.840.113556.1.4.146	TRUE	11102	TRUE		TRUE		IIIOL	
objectVersion				Constant information		Yes	Optional	· -	FALSE	Ŭ	1.2.840.113556.1.2.76	11102		11102					
operatorCount						Yes	Optional	INTEGER	FALSE		1.2.840.113556.1.4.144								
otherFacsimileTelephoneNumbe	r Fax Number (Others)	Telephones	Fax Number (Others)	Personal Information		.00	Optional	DirectoryString	TRUE	1	641.2.840.113556.1.4.646								
otherHomePhone	Home Phone (Others)	Telephones	Home Phone (Others)	Personal Information			Optional	DirectoryString	TRUE	1	641.2.840.113556.1.2.277								
otherlpPhone	IP Phone Number (Others)	Telephones	IP Phone Number (Others)	Personal Information			Optional	DirectoryString	TRUE		1.2.840.113556.1.4.722	TRUE							
otherLoginWorkstations	ii i iiono itambel (etilele)	10.001.01.00	ii i iiono riambor (Ginoro)	r ereena imerrialen			Optional	DirectoryString	TRUE	0	10241.2.840.113556.1.4.91						TRUE		
otherMailbox	E-Mail Address (Others)			Public Information			Optional	DirectoryString	TRUE	•	1.2.840.113556.1.4.651								
otherMobile	Mobile Number (Others)	Telephones	Mobile Number (Others)	Personal Information			Optional	DirectoryString	TRUE	1	641.2.840.113556.1.4.647								
otherPager	Pager Number (Others)	Telephones	Pager Number (Others)	Personal Information			Optional	DirectoryString	TRUE	1	641.2.840.113556.1.2.118								
otherTelephone	Phone Number (Others)	General	Phone Number (Others)	Personal Information			Optional	DirectoryString	TRUE	1	641.2.840.113556.1.2.18								
otherWellKnownObjects	There italizer (earlers)	Contorui	There itamber (Gallere)	r orderial illionnation		Yes	Optional	DNWithBinary	TRUE		1.2.840.113556.1.4.1359								
ou				Public Information		Yes	Optional	DirectoryString	TRUE	1	642.5.4.11	TRUE		TRUE					
pager	Pager Number	Telephones	Pager	Personal Information	TelephonePager	100	Optional	DirectoryString	FALSE	1	640.9.2342.19200300.100.1.42			11102					
partialAttributeDeletionList	r agor rambor	тогорионос	r ago.	r orderial illionnation	Totophonor agor	Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.663	TRUE	TRUE					TRUE	
partialAttributeSet						Yes	Optional	OctetString	FALSE		1.2.840.113556.1.4.640	TRUE	TRUE					TRUE	
personalTitle	Title			Personal Information	NamePrefix	.00	Optional	•	FALSE	1	641.2.840.113556.1.2.615								
physicalDeliveryOfficeName	Office Location	General	Office	Personal Information	OfficeLocations	Yes	Optional	DirectoryString	FALSE	1	1282.5.4.19			TRUE	TRUE				
possibleInferiors	omeo Leadhen	Goriorai	- mee	r orderial illionnation	omes Essations	Yes	Optional	OID	TRUE		1.2.840.113556.1.4.915		TRUE	11102					TRUE
postalAddress				Personal Information	PostalAddresses	.00	•		TRUE	1	40962.5.4.16						TRUE		
postalCode	ZIP/Postal Code						()ntional												
postOfficeBox		Address	Zin/Postal Code		PostalCodes		Optional Optional	DirectoryString DirectoryString	FALSE	1							IRUE		
		Address Address	Zip/Postal Code P.O. Box	Personal Information	PostalCodes		Optional	DirectoryString	FALSE TRUE	1	402.5.4.17						TRUE TRUE		
•	Post Office Box	Address Address	Zip/Postal Code P.O. Box	Personal Information Personal Information	PostalCodes	Yes	Optional Optional	DirectoryString DirectoryString	TRUE	1	402.5.4.17 402.5.4.18						TRUE		
preferredDeliveryMethod				Personal Information	PostalCodes	Yes Yes	Optional Optional Optional	DirectoryString DirectoryString INTEGER	TRUE TRUE	1	402.5.4.17 402.5.4.18 2.5.4.28						TRUE		
preferredDeliveryMethod preferredOU		Address	P.O. Box	Personal Information Personal Information Personal Information	PostalCodes	Yes	Optional Optional Optional Optional	DirectoryString DirectoryString INTEGER DN	TRUE TRUE FALSE	1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97	TRUF		TRUF			TRUE TRUE		
preferredDeliveryMethod	Post Office Box			Personal Information Personal Information	PostalCodes	Yes Yes	Optional Optional Optional Optional Optional	DirectoryString DirectoryString INTEGER DN INTEGER	TRUE TRUE FALSE FALSE	1 1	402.5.4.17 402.5.4.18 2.5.4.28	TRUE		TRUE			TRUE		
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumbe	Post Office Box er International ISDN Number	Address	P.O. Box	Personal Information Personal Information Personal Information General Information	PostalCodes	Yes Yes Yes	Optional Optional Optional Optional Optional Optional Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString	TRUE TRUE FALSE FALSE FALSE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649	TRUE		TRUE			TRUE TRUE		
preferredDeliveryMethod preferredOU primaryGroupID	Post Office Box	Address Member Of	P.O. Box	Personal Information Personal Information Personal Information General Information Personal Information	PostalCodes Profile	Yes Yes	Optional Optional Optional Optional Optional Optional Optional	DirectoryString DirectoryString INTEGER DN INTEGER	TRUE TRUE FALSE FALSE FALSE FALSE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98	TRUE		TRUE			TRUE TRUE		
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumbe primaryTelexNumber profilePath	Post Office Box er International ISDN Number	Address	P.O. Box Primary group	Personal Information Personal Information Personal Information General Information Personal Information Personal Information		Yes Yes Yes	Optional Optional Optional Optional Optional Optional Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString	TRUE TRUE FALSE FALSE FALSE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649 641.2.840.113556.1.4.648	TRUE	TRUE	TRUE			TRUE TRUE TRUE		
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumbe primaryTelexNumber profilePath proxiedObjectName	Post Office Box er International ISDN Number	Address Member Of	P.O. Box Primary group	Personal Information Personal Information Personal Information General Information Personal Information Personal Information		Yes Yes Yes Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString DNWithBinary	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE FALSE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139		TRUE	TRUE	TRUE		TRUE TRUE TRUE		
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses	Post Office Box er International ISDN Number	Address Member Of	P.O. Box Primary group	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information	Profile	Yes Yes Yes Yes Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE FALSE TRUE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249		TRUE		TRUE		TRUE TRUE TRUE		
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber primaryTelexNumber profilePath proxiedObjectName proxyAddresses pwdLastSet	Post Office Box er International ISDN Number	Address Member Of	P.O. Box Primary group	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information Public Information		Yes Yes Yes Yes Yes Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DNWithBinary DirectoryString INTEGER8	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.2.210				TRUE		TRUE TRUE TRUE	TRUE	
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber primaryTelexNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL	Post Office Box er International ISDN Number	Address Member Of	P.O. Box Primary group	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information Public Information	Profile	Yes Yes Yes Yes Yes Yes Yes Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString DNWithBinary DirectoryString INTEGER8 DN	TRUE TRUE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE FALSE TRUE	1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.98 641.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.2.210 1.2.840.113556.1.4.96		TRUE		TRUE		TRUE TRUE TRUE	TRUE	
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preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL registeredAddress repIPropertyMetaData repIUpToDateVector repsFrom repsTo revision rid sAMAccountName sAMAccountType scriptPath sDRightsEffective securityIdentifier seeAlso	Post Office Box er International ISDN Number Telex Number	Address Member Of Profile Account	P.O. Box Primary group Profile path User logon name (pre-Windows 2006)	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information Public Information Account Restrictions Personal Information	Profile PasswordLastChanged LoginScript	Yes	Optional	DirectoryString DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DNWithBinary DirectoryString INTEGER8 DN OctetString OctetString OctetString OctetString OctetString INTEGER INTEGER JDIrectoryString INTEGER DirectoryString INTEGER DirectoryString INTEGER DirectoryString INTEGER OctetString OctetString OctetString INTEGER OctetString INTEGER OctetString OctetString INTEGER OctetString OctetString	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE TRUE FALSE	1 1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.1249 11231.2.840.113556.1.4.1249 11231.2.840.113556.1.4.1249 11231.2.840.113556.1.4.96 1.2.840.113556.1.4.608 40962.5.4.26 1.2.840.113556.1.4.3 1.2.840.113556.1.4.3 1.2.840.113556.1.4.4 1.2.840.113556.1.2.91 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.16 1.2.840.113556.1.4.163 2561.2.840.113556.1.4.163 2561.2.840.113556.1.4.130 1.2.840.113556.1.4.302 1.2.840.113556.1.4.302 1.2.840.113556.1.4.1304 1.2.840.113556.1.4.1304 1.2.840.113556.1.4.1304 1.2.840.113556.1.4.1304	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE	TRUE		TRUE	TRUE TRUE TRUE	TRUE TRUE TRUE TRUE	TRUE
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preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL registeredAddress repIPropertyMetaData repIUpToDateVector repsFrom repsTo revision rid sAMAccountName sAMAccountType scriptPath sDRightsEffective seecurityIdentifier seeAlso serverReferenceBL servicePrincipalName	Post Office Box er International ISDN Number Telex Number	Address Member Of Profile Account	P.O. Box Primary group Profile path User logon name (pre-Windows 2006)	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information Public Information Account Restrictions Personal Information General Information General Information General Information	Profile PasswordLastChanged LoginScript	Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString DNWithBinary DirectoryString INTEGER8 DN OctetString OctetString OctetString OctetString OctetString OctetString INTEGER INTEGER JURECTORYSTRING INTEGER DirectoryString INTEGER DirectoryString INTEGER OctetString OCTETSTRING OCTETSTRING OCTETSTRING OCTETSTRING OCTETSTRING INTEGER DIRECTORYSTRING INTEGER OCTETSTRING DN DN DN DIRECTORYSTRING	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE TRUE FALSE FALSE FALSE TRUE FALSE TRUE FALSE	1 1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.2.210 1.2.840.113556.1.4.96 1.2.840.113556.1.4.608 40962.5.4.26 1.2.840.113556.1.4.3 1.2.840.113556.1.4.3 1.2.840.113556.1.2.91 1.2.840.113556.1.2.91 1.2.840.113556.1.2.83 1.2.840.113556.1.4.153 2561.2.840.113556.1.4.145 1.2.840.113556.1.4.145 1.2.840.113556.1.4.153 2561.2.840.113556.1.4.121 1.2.840.113556.1.4.121 1.2.840.113556.1.4.1304 1.2.840.113556.1.4.121 2.5.4.34 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE		TRUE	TRUE TRUE TRUE	TRUE TRUE TRUE TRUE	TRUE
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL registeredAddress repIPropertyMetaData repIUpToDateVector repsFrom repsTo revision rid sAMAccountName sAMAccountType scriptPath sDRightsEffective securityIdentifier seeAlso serverReferenceBL servicePrincipalName showInAddressBook	Post Office Box er International ISDN Number Telex Number	Address Member Of Profile Account	P.O. Box Primary group Profile path User logon name (pre-Windows 2006)	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Logon Information Public Information Account Restrictions Personal Information Of General Information General Information General Information Public Information Public Information Public Information	Profile PasswordLastChanged LoginScript	Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString INTEGER8 DN OctetString OctetString OctetString OctetString INTEGER INTEGER INTEGER INTEGER JDirectoryString INTEGER OctetString OctetString OctetString OctetString OctetString INTEGER INTEGER DirectoryString INTEGER DirectoryString INTEGER DirectoryString INTEGER OctetString DN DN DN DirectoryString DN	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE FALSE TRUE FALSE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRU	1 1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.4.1249 11231.2.840.113556.1.4.96 1.2.840.113556.1.4.96 1.2.840.113556.1.4.90 1.2.840.113556.1.4.91 1.2.840.113556.1.4.3 1.2.840.113556.1.2.91 1.2.840.113556.1.2.91 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.21 1.2.840.113556.1.4.21 1.2.840.113556.1.4.21 1.2.840.113556.1.4.102 1.2.840.113556.1.4.102 1.2.840.113556.1.4.102 1.2.840.113556.1.4.102 1.2.840.113556.1.4.102 1.2.840.113556.1.4.101 1.2.840.113556.1.4.101	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE		TRUE	TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE	TRUE
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL registeredAddress repIPropertyMetaData repIUpToDateVector repsFrom repsTo revision rid sAMAccountName sAMAccountType scriptPath sDRightsEffective securityIdentifier seeAlso serverReferenceBL servicePrincipalName showInAddressBook showInAddressBook	Post Office Box er International ISDN Number Telex Number	Address Member Of Profile Account	P.O. Box Primary group Profile path User logon name (pre-Windows 2006)	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Personal Information Logon Information Public Information Account Restrictions Personal Information General Information General Information Public Information Public Information Public Information General Information General Information	Profile PasswordLastChanged LoginScript	Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString DirectoryString INTEGER8 DN OctetString OctetString OctetString OctetString OctetString INTEGER INTEGER INTEGER JDIrectoryString INTEGER JDIRECTORYString INTEGER JOINTEGER JOINTEGER JOINTEGER OCTETSTRING INTEGER OCTETSTRING INTEGER OCTETSTRING INTEGER OCTETSTRING DIRECTORYSTRING DN DN DN DIRECTORYSTRING DN DIRECTORYSTRING DN Boolean	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE TRUE FALSE FALSE FALSE TRUE FALSE TRUE FALSE	1 1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.2.210 1.2.840.113556.1.4.96 1.2.840.113556.1.4.96 1.2.840.113556.1.4.608 40962.5.4.26 1.2.840.113556.1.4.3 1.2.840.113556.1.4.3 1.2.840.113556.1.4.53 2561.2.840.113556.1.4.153 2561.2.840.113556.1.4.153 2561.2.840.113556.1.4.162 1.2.840.113556.1.4.21 1.2.840.113556.1.4.21 1.2.840.113556.1.4.21 1.2.840.113556.1.4.102 1.2.840.113556.1.4.151 1.2.840.113556.1.4.171 1.2.840.113556.1.4.171 1.2.840.113556.1.4.171 1.2.840.113556.1.4.171 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE		TRUE	TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE	TRUE
preferredDeliveryMethod preferredOU primaryGroupID primaryInternationalISDNNumber profilePath proxiedObjectName proxyAddresses pwdLastSet queryPolicyBL registeredAddress repIPropertyMetaData repIUpToDateVector repsFrom repsTo revision rid sAMAccountName sAMAccountType scriptPath sDRightsEffective securityIdentifier seeAlso serverReferenceBL servicePrincipalName showInAddressBook showInAddresvIDHistory	Post Office Box er International ISDN Number Telex Number	Address Member Of Profile Account	P.O. Box Primary group Profile path User logon name (pre-Windows 2006)	Personal Information Personal Information Personal Information General Information Personal Information Personal Information Personal Information Logon Information Public Information Account Restrictions Personal Information General Information General Information Public Information Public Information Public Information General Information General Information	Profile PasswordLastChanged LoginScript	Yes	Optional	DirectoryString DirectoryString INTEGER DN INTEGER DirectoryString DirectoryString DirectoryString DirectoryString DirectoryString INTEGER8 DN OctetString OctetString OctetString OctetString INTEGER INTEGER INTEGER JDIrectoryString INTEGER JDIRECTORYSTRING INTEGER OCTETSTRING INTEGER DIRECTORYSTRING INTEGER DIRECTORYSTRING INTEGER DIRECTORYSTRING INTEGER OCTETSTRING DN DN DN DIRECTORYSTRING DN Boolean OctetString	TRUE TRUE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE TRUE TRUE FALSE TRUE FALSE FALSE FALSE FALSE FALSE FALSE FALSE FALSE TRUE FALSE	1 1 1 1	402.5.4.17 402.5.4.18 2.5.4.28 1.2.840.113556.1.4.97 1.2.840.113556.1.4.649 641.2.840.113556.1.4.648 1.2.840.113556.1.4.139 1.2.840.113556.1.4.1249 11231.2.840.113556.1.2.210 1.2.840.113556.1.2.210 1.2.840.113556.1.4.96 1.2.840.113556.1.4.96 1.2.840.113556.1.4.96 1.2.840.113556.1.4.3 1.2.840.113556.1.4.3 1.2.840.113556.1.4.4 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.15 1.2.840.113556.1.4.121 1.2.840.113556.1.4.221 1.2.840.113556.1.4.21 1.2.840.113556.1.4.104 1.2.840.113556.1.4.1304 1.2.840.113556.1.4.121 2.5.4.34 1.2.840.113556.1.4.1104 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.516 1.2.840.113556.1.4.604 1.2.840.113556.1.4.609	TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE TRUE		TRUE	TRUE TRUE TRUE TRUE	TRUE TRUE TRUE TRUE	TRUE

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2/22, 11:46 AM							outes - Inside Active Directory								
t	State/Province	Address	State/province	Personal Information Personal Information		Yes	Optional DirectoryString	FALSE FALSE	1 1282.5.4.8 1 10242.5.4.9	TRUE TRUE				TRUE TRUE	
treet	Church Adduses	A al al a a a a	Street	Personal Information Personal Information			Optional DirectoryString			IRUE				IRUE	
treetAddress	Street Address	Address	Street	Personal information		V	Optional DirectoryString	FALSE TRUE	1 10241.2.840.113556.1.2.256	TRUE	TDUE				TRUE
ubRefs						Yes	Optional DN Optional DN	TRUE	1.2.840.113556.1.2.7 2.5.18.10	IRUE	TRUE TRUE				TRUE
ubSchemaSubEntry						Yes					TRUE				IRUE
upplementalCredentials				Dublic lafe week as		Yes	Optional OctetString	TRUE FALSE	1.2.840.113556.1.4.125 1.2.840.113556.1.4.375		TRUE		TRUE		
ystemFlags	Talankana Nimakan	0	Talankanannumban	Public Information Personal Information	Talankan Musakan	Yes	Optional INTEGER	FALSE		TRUE	TRUE		TRUE		
elephoneNumber eletexTerminalIdentifier	Telephone Number	General	Telephone number		TelephoneNumber	V	Optional DirectoryString Optional OctetString	TRUE	1 642.5.4.20 2.5.4.22	IRUE					
	Talan Nimala a (Otta ana)			Personal Information		Yes	,								
exNumber minalServer	Telex Number (Others)			Personal Information		Yes	Optional OctetString	TRUE	1 322.5.4.21						
						Yes Yes	Optional OctetString	FALSE	1.2.840.113556.1.4.885						
tEncodedORAddress						res	Optional DirectoryString	FALSE	1 10240.9.2342.19200300.100.1.2						
ımbnailLogo				Danis and Information	Distance		Optional OctetString	FALSE	1 327672.16.840.1.113730.3.1.36						
ımbnailPhoto	L. E. TO.	0	T'0.	Personal Information	Picture		Optional OctetString	FALSE	0 1024002.16.840.1.113730.3.1.35						
e	Job Title	Organization	Title	Public Information	Title		Optional DirectoryString	FALSE	1 642.5.4.12						TD. 15
kenGroups				Remote Access Information		Yes	Optional OctetString	TRUE	1.2.840.113556.1.4.1301						TRUE
enGroupsGlobalAndUniversa	11			Remote Access Information		.,	Optional OctetString	TRUE	1.2.840.113556.1.4.1418						TRUE
enGroupsNoGCAcceptable				Remote Access Information	on	Yes	Optional OctetString	TRUE	1.2.840.113556.1.4.1303						TRUE
codePwd						Yes	Optional OctetString	FALSE	1.2.840.113556.1.4.90						
	Web Page Address (Others)	General	Web Page Address (Others)	Web Information		Yes	Optional DirectoryString	TRUE	1.2.840.113556.1.4.749	TD. 15		TD. 15	TO. 15	TD	
erAccountControl		Account	Account options	Account Restrictions			Optional INTEGER	FALSE	1.2.840.113556.1.4.8	TRUE		TRUE	TRUE	TRUE	
erCert				Personal Information			Optional OctetString	FALSE	0 327671.2.840.113556.1.4.645	TRUE					
erCertificate				Personal Information			Optional OctetString	TRUE	2.5.4.36	TRUE					
erParameters				Account Restrictions		.,	Optional DirectoryString	FALSE	0 327671.2.840.113556.1.4.138						
erPassword						Yes	Optional OctetString	TRUE	1 1282.5.4.35						
erPrincipalName	Logon Name	Account	User logon name	Public Information			Optional DirectoryString	FALSE	1.2.840.113556.1.4.656	TRUE		TRUE			
erSharedFolder				Personal Information			Optional DirectoryString	FALSE	1.2.840.113556.1.4.751						
erSharedFolderOther				Personal Information			Optional DirectoryString	TRUE	1.2.840.113556.1.4.752						
rSMIMECertificate				Personal Information		Yes	Optional OctetString	TRUE	2.16.840.1.113730.3.140	TRUE					
erWorkstations	Logon Workstations	Account	Log On To/Logon Workstations		LoginWorkstations		Optional DirectoryString	FALSE	0 10241.2.840.113556.1.4.86					TRUE	
NChanged		Object	Current USN			Yes	Optional INTEGER8	FALSE	1.2.840.113556.1.2.120	TRUE		TRUE	TRUE		TRUE
NCreated		Object	Original USN			Yes	Optional INTEGER8	FALSE	1.2.840.113556.1.2.19	TRUE		TRUE	TRUE		TRUE
NDSALastObjRemoved						Yes	Optional INTEGER8	FALSE	1.2.840.113556.1.2.267		TRUE				
SNIntersite						Yes	Optional INTEGER	FALSE	1.2.840.113556.1.2.469			TRUE			
NLastObjRem						Yes	Optional INTEGER8	FALSE	1.2.840.113556.1.2.121	TRUE	TRUE				TRUE
NSource						Yes	Optional INTEGER8	FALSE	1.2.840.113556.1.4.896						
emPath						Yes	Optional DirectoryString	TRUE	1.2.840.113556.1.4.301						
llKnownObjects						Yes	Optional DNWithBinary	TRUE	1.2.840.113556.1.4.618	TRUE	TRUE				
enChanged		Object	Modified			Yes	Optional GeneralizedTime	FALSE	1.2.840.113556.1.2.3	TRUE	TRUE				TRUE
enCreated		Object	Created			Yes	Optional GeneralizedTime	FALSE	1.2.840.113556.1.2.2	TRUE	TRUE				
WWHomePage	Web Page Address	General	Web page	Web Information	HomePage		Optional DirectoryString	FALSE	1 20481.2.840.113556.1.2.464						
21Address				Personal Information		Yes	Optional NumericString 142 207	TRUE 207 207	1 152.5.4.24 68 68 20						

Non-Mapped Tabs Published Certificates Member Of (partly) Dial-in 4 TS tabs

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