

NETID User Attribute	Generally Visible	Intended Use	Expected Values£	Agents Involved
accountExpires	N	Timestamp of inactive user disable OR timestamp of kiwi		Inactive users, Kiwi
altRecipient	Y	DN of object to direct Exchange email to		Exchange
authOrigBL	Y			AD (Exchange, Group Sync Agent)
badPwdCount	N	Number of bad passwords in last password time period.		AD
badPwdTime	N	Date time of last bad password.		AD
cn	Y	uwNetID		Kiwi
codePage	Y			
countryCode	Y			
department	Y	PDS uwEWPDept1 uwSWPDept1 value		Kiwi, MIM
displayName	Y	User's preferred name		Kiwi, MIM
distinguishedName	Y	Path to user object within NETID Directory		Kiwi
dSCorePropagationData	N			
eduPersonAffiliation	N	UW affiliations	{alum, affiliate, employee, faculty, member, staff, student}	Kiwi, Group Sync Agent, MIM
extensionAttribute1	Y	PDS uwWPPublish flag stored	{0,1,2}  0=Had publish value, but lost it, 1=uwEWPPublish=Yes, 2=uwSWPPublish=Yes  where 1 is preferred over 2.	MIM
extensionAttribute2	Y	Exchange Support Team Contact Info	Your Support Team - Email: yoursupportteam@somewhere.edu	Exchange

<a href="#">extensionAttribute3</a>	Y	Timestamp of inactive user disable	"Disabled via account inactivity at "\$timestamp	Inactive users, Kiwi
extensionAttribute5	Y	Exchange mailbox provisioning/deprovisioning	{"Enable","Disable"}	Subscription 250
extensionAttribute15	Y	Note as to why Exchange mailbox is on legacy server		
facsimileTelephoneNumber	Y	PDS uwEWPFacsimile value		Kiwi, MIM
gidNumber	Y	GID of user	1,100,000,000 + user's RID	Kiwi
givenName	Y	User's first name		Kiwi, MIM
homeDrive	Y	User's Windows home directory drive letter	{A-Z}: e.g. H:	UW NetID Support Dashboard
homeDirectory	Y	User's Windows home directory	\\yourserver.pottery.uw.edu\username	UW NetID Support Dashboard
homeMDB	Y			Exchange
homeMTA	Y			Exchange
initials	Y	User's middle name initial		Kiwi, MIM
instanceType	N			
lastLogoff	N	Date time of last logoff.		AD
lastLogon	N	Date time of last logon.		AD
lastLogonTimestamp	N	Date time of last logon; only updated once a week.		AD
legacyExchangeDN	Y	X400 email address for Exchange	/o=University of Washington/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=<uwregid>	Exchange
loginShell	Y	User's Unix login shell	Valid Unix path, e.g. /bin/bash	UW NetID Support Dashboard
logonCount	N	Total count of logins		AD

mail	Y	Kiwi initially sets: uwnetid@uw.edu and also updates on UW NetID rename. Thereafter Exchange systems are responsible.		Kiwi, Exchange
mailNickname	Y		<uwnetid>	Exchange
managedObjects	N	Path to other NETID objects which you manage.		AD (Group Sync Agent)
mDBOverHardQuotaLimit	Y			
mDBOverQuotaLimit	Y			
mDBStorageQuota	Y			
mDBUseDefaults	Y			
memberOf	N	Group memberships		Kiwi, Group Sync Agent
msExchHomeServerName	Y			Exchange
msExchMailboxGuid	Y			
msExchMailboxSecurityDescriptor	Y			
msExchMDBRulesQuota	Y			Exchange
msExchMobileMailboxFlags	N			
msExchPoliciesExcluded	Y	Path to Exchange policies that apply to this mailbox.		Exchange
msExchRecipientDisplayType	Y			Exchange
msExchRecipientTypeDetails	Y			
msExchUMDtmfMap	N	UM Voicemail Phone Digit Name Lookup		Skype
msExchUMEnabledFlags	N			Skype

msExchUMPinChecksum	N			Skype
msExchUMRecipientDialPlanLink	N			
msExchUMTemplateLink	N			
msExchUserAccountControl	Y			
msExchUserCulture	Y			
msExchVersion	Y			
msRTCSIP-ArchivingEnabled	N			
msRTCSIP-FederationEnabled	N			
msRTCSIP-InternetAccessEnabled	N			
msRTCSIP-Line	N			
msRTCSIP-OptionFlags	N			
msRTCSIP-PrimaryHomeServer	N			Skype
msRTCSIP-PrimaryUserAddress	N			Skype
msRTCSIP-UserEnabled	N	OCS Enabled?		Skype
name	Y	UW NetID	<uwnetid>	Kiwi
objectCategory	Y			
objectClass	Y	Controls what data is available on user		Kiwi, MIM, Group Sync Agent
objectGUID	Y	Unique identifier		AD
objectSid	Y	Unique identifier		AD
physicalDeliveryOfficeName	Y	PDS uwEmployeeMailstop value		Kiwi, MIM
primaryGroupID	Y			

profilePath	Y	User's Windows roaming profile path	Valid UNC path, e.g. \\yourserver.pottery.uw.edu\profiles\username	UW NetID Support Dashboard
proxyAddresses	Y	All email addresses for Exchange mailbox		MIM, Exchange
pwdLastSet	N	Date time of last password set.		AD
samAccountName	Y	UW NetID		Kiwi
samAccountType	Y			
scriptPath	N	User's login script path	Valid UNC path, e.g. \\yourserver.pottery.uw.edu\share\logon.bat	UW NetID Support Dashboard
showInAddressBook	Y	Path to Exchange Address Books you are in.		Exchange
sidHistory	Y	SIDs from other domains		ADMT
sn	Y	User's last name		Kiwi, MIM
streetAddress	Y	PDS uwEWPAAddr1 value		Kiwi, MIM
title	Y	PDS uwEWPTitle1 value		Kiwi, MIM
telephoneNumber	Y	PDS uwEWPPhone1 uwSWPPhone value		Kiwi, MIM
textEncodedORAddress	Y			
uidNumber	Y	UW-IT uid		MIM
unixHomeDirectory	Y	User's Unix home directory path	Valid Unix path, e.g. /users/bart359	UW NetID Support Dashboard
userAccountControl	Y	Account Settings		Kiwi
userPrincipalName	Y	Kerberos principal name		Kiwi
uSnCreated	N			
uSNChanged	N			
uwDisplayNameOverride	Y	Manual override for displayName		Manual, subject to svcMgr approval
uwEntityType	Y	Person or Non-person		Kiwi, MIM

uwKerberosDelegationSensitiveException	N	Manual flag to indicate that a user is marked sensitive to delegation	"Y"	Manual
uwNetID	Y	uwNetID		Kiwi
uwNetIDType	Y	Personal, Shared, Admin, App		Not currently provisioned
uwPriorNetID	N	Prior NetIDs		Kiwi, MIM
uwPriorRegID	N	Prior RegIDs		Kiwi, MIM
uwRegID	N	uwRegID, a unique identifier		Kiwi, MIM
uwTest	Y	PDS uwTest value	{0,1}	Kiwi, MIM
whenCreated	N	Object creation date/time		AD
whenChanged	N	Object last modified date/time		AD

£ Only expected values of custom attributes or attributes used in non-standard ways are noted.

¥ This attribute is also used on groups, but for a different purpose:

For groups, it is used by the group sync agent to communicate to DGUpdate whether to GAL enable or not.