

## AD Bulk Users Attribute List

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### Table column headers

**Friendly Name:** This is the name shown in Active Directory Users and Computers and AD Bulk Users.

**Attribute Name:** This is the Active Directory attribute name to use as column headers in your CSV file or SQL table.

**Example:** This column shows example usage or notes.

### General Tab

Friendly Name	Attribute Name	Example
First Name	givenName	John
Initials	initials	JS
Last Name	sn	Smith
Display Name	displayName	John Smith
Description	description	Sales Manager
Office	physicalDeliveryOfficeName	London Office
Telephone Number	telephoneNumber	0123 456 789
Telephone Number (Other)	otherTelephone	0123 4457 89
Email	mail	JSmith@domain.com
Web Page	wWWHomePage	www.johnsmith.com
Web Page (Other)	url	"www.John.net,www.John.org"
Password	password	JohnsPass321
Destination OU	destinationOU	"OU=Sales,DC=Domain,DC=Com" (Optional)
Common Name	CN	John Smith or %lastname% %firstname%
Modify User if already exists	Modify	True or False
Delete User	Delete	True or False

### Address Tab

Friendly Name	Attribute Name	Example
Street	streetAddress	10 The Road
PO Box	postOfficeBox	Po Box 1
City	l ( <i>Lowercase L</i> )	London
State/Province	st	New York
Zip/Postal Code	postalCode	614415
Country	c	GB, DE, US etc

### Group Tab

Friendly Name	Attribute Name	Example
Group	memberOf	CN=Managers,OU=Sales,DC=Domain,DC=Com

### Account Tab

Friendly Name	Attribute Name	Example
User Logon Name	userPrincipalName	JSmith@domain.com (Recommended)
User Logon Name (Pre W2K)	sAMAccountName	JSmith (This attribute is mandatory when importing new users and modifying existing users)
User must change password at next logon	mustChangePassword	True or False
Account is Disabled	accountDisabled	True or False
Use DES encryption	useDES	True or False

## Dovestones Software

Do not require kerberos preauthentication	notRequireKerberos	True or False
Password never expires	passwordNeverExpires	True or False
Account is trusted for delegation	trustedForDelegation	True or False
Store password using reversible encryption	passwordReversible	True or False
Smart card is required for interactive logon	smartCardRequired	True or False
Account is sensitive and cannot be delegated	sensitiveForDelegation	True or False
Account Expires (use same date format as server)	expires	01/01/2007
Display Name	Attribute Name	Example Value
User Logon Name	userPrincipalName	JSmith@domain.com
User Logon Name (Pre W2K)	sAMAccountName	JSmith (This attribute is essential and must be in the import file)
User must change password at next logon	mustChangePassword	True or False
Account is Disabled	accountDisabled	True or False
Use DES encryption	useDES	True or False
Do not require kerberos preauthentication	notRequireKerberos	True or False

### Profile Tab

Friendly Name	Attribute Name	Example
Profile Path	profilePath	\\server\profiles
Login Script	scriptPath	logon.bat
Home Folder (local or UNC, see notes above)	homeFolder	"\\server\homedir\Jsmith;z:"
Create Home Folder and Set Permissions	createHomeDirectory	True
Profile Path	profilePath	\\server\profiles
Login Script	scriptPath	logon.bat
Home Folder (local or UNC, see notes above)	homeFolder	"\\server\homedir\Jsmith;z:"

### Telephones Tab

Friendly Name	Attribute Name	Example
Home	homePhone	660 123 122
Home (Other)	otherHomePhone	0661 123 122
Pager	pager	1234
Pager (Other)	otherPager	123
Mobile	mobile	120 456 789
Mobile (Other)	otherMobile	121 456 789
Fax	facsimileTelephoneNumber	122 456 789
Fax (Other)	otherFacsimile	
TelephoneNumber	0123 456 789	
IP Phone	ipPhone	01IP
IP Phone (Other)	otherIpPhone	432493809
Notes	info	General information

**Organization Tab**

Friendly Name	Attribute Name	Example
Title	title	Manager
Department	department	Sales
Company	company	Big Corp
Manager	manager	CN=SJobs,OU=Managers,DC=Domain,DC=Com
Employee ID	employeeID	
Employee Type	employeeType	
Employee Number	employeeNumber	
Car License	carLicense	
Division	division	
Middle Name	middleName	
Room Number	roomNumber	

**Exchange Tab**

Friendly Name	Attribute Name	Example
Create Mailbox for User	mailboxEnabled	True
Alias	mailNickname	jsmith
Simple Display Name	displayNamePrintable	James Smith
Email addresses	proxyAddresses	SMTP:jsmith@domain.com
Forward to	altRecipient	
Deliver & Forward	deliverAndRedirect	
Use MAPI Rich Text	mAPIRecipient	
Hide From Address Lists	msExchHideFromAddressLists	
Exchange Store	ExchangeStore	Students (Optional)
Mail-Enable User	mailEnabled	Used to mail-enable a user (This is for forwarding mail to an external account, mail is not stored locally) (Not to be used with mailboxEnable)
External Address	targetAddress	sjobs@external.com (Use with mailEnabled above)

**Exchange Attributes Tab**

Friendly Name	Attribute Name	Example
extensionAttribute1	extensionAttribute1	
extensionAttribute2	extensionAttribute2	
extensionAttribute3	extensionAttribute3	
extensionAttribute4	extensionAttribute4	
extensionAttribute5	extensionAttribute5	
extensionAttribute6	extensionAttribute6	
extensionAttribute7	extensionAttribute7	
extensionAttribute8	extensionAttribute8	
extensionAttribute9	extensionAttribute9	
extensionAttribute10	extensionAttribute10	
extensionAttribute11	extensionAttribute11	
extensionAttribute12	extensionAttribute12	
extensionAttribute13	extensionAttribute13	
extensionAttribute14	extensionAttribute14	
extensionAttribute15	extensionAttribute15	

**Terminal Services Tab**

<b>Friendly Name</b>	<b>Attribute Name</b>	<b>Example</b>
Profile Path	TSProfilePath	\\server\profiles\%username%
Home Folder	TSHomeFolder	\\server\users\%username%;z:
Create Home Folder	TSCreateHomeDirectory	True or False
Deny Logon	TSDenyLogon	True or False

**Dial-In Tab**

<b>Friendly Name</b>	<b>Attribute Name</b>	<b>Example</b>
Allow Dial-In Access	msNPAllowDialin	True or False

**Wildcards**

The following wildcards can be used throughout your file once you have assigned a value.

<b>Friendly Name</b>	<b>Attribute Name</b>	<b>Wildcard</b>
First Name	givenName	%firstname%
Last Name	Sn	%lastname%
Initials	Initials	%initials%
User Logon Name	sAMAccountName	%username%
Email	mail	%email%