Add User Principal Name Suffixes

Configuring the User Principal Name

When you log into a domain, your logon name looks like an email address (for example, wpanek@willpanek.com): This is called your *user principal name (UPN)*. A UPN is the username followed by the @ sign and the domain name. At the time that the user account is created, the UPN suffix is generated by default. The UPN is created as *userName@DomainName*, but an administrator can alter or change the default UPN. If your forest has multiple domains and you need to change the UPN to a different domain, you have that ability.

To change the UPN suffix, in Active Directory Users and Computers, choose a user and go into their properties. Choose the Attribute Editor tab. Scroll down to the userPrincipalName attribute and make your changes. These changes then get replicated to the global catalog.

You can use Active Directory Domains and Trusts to add user principal name (UPN) suffixes for the existing user account. The default UPN suffix for a user account is the Domain Name System (DNS) domain name of the domain that contains the user account. You can add alternative UPN suffixes to simplify administration and user logon processes by providing a single UPN suffix for all users. The UPN suffix is used only within the Active Directory forest, and it is not required to be a valid DNS domain name.

Membership in **Domain Admins** or **Enterprise Admins** , or equivalent, is the minimum required to complete this procedure. Review details about using the appropriate accounts and group memberships at http://go.microsoft.com/fwlink/?LinkId=83477.

To add UPN suffixes

1. Open Active Directory Domains and Trusts. To open Active Directory Domains and Trusts, click **Start** , click **Administrative Tools** , and then click **Active Directory Domains and Trusts** .
2. In the console tree, right-click **Active Directory Domains and Trusts** , and then click **Properties** .
3. On the **UPN Suffixes** tab, type an alternative UPN suffix for the forest, and then click **Add** .
4. Repeat step 3 to add additional alternative UPN suffixes.