

We support Single Sign-On (SSO) if the web site authenticates from an Active Directory (AD) server. We support two kinds of AD authentication:

1. NTLM
2. Basic Authentication.

For NTLM we automatically do SSO and for Basic Authentication it is a configurable option. For AD SSO to work you have to define the web site domain in the DNS Domain(s) list under Network Settings. Apart from this you have to configure SSO option under Security setting for Basic Authentication.

When a user accesses any web site using its FQDN or Hostname and gets an authentication challenge from the web site we check the DNS Domain(s) and if site domain is present in the list we pass the IVE user credentials. If it is an NTLM challenge then we only check for DNS Domain(s) and pass the credentials depending on the result. For Basic Authentication apart from DNS Domain(s) we also check the Basic Authentication configuration under Security settings. If the site is accessed using IP address we do not perform SSO.

To configure SSO you have to do the following configuration:

1. Go to **System → Network → Overview**.
2. Add the domain of the site in the **DNS Domain(s)** list and save the changes. E.g.: Suppose the site is “**support.juniper.net**” then you have to add “**juniper.net**” in DNS Domain(s) list for SSO to work.
3. Go to **System → Configuration → Security → Security Option**.
4. Under **Basic Authentication Intermediation** select “**Enable intermediation AND single sign-in for intranet sites (security and convenience)**” and save the changes.