

Configuring an Infranet Controller Certificate Server Instance (NSM Procedure)

The certificate server feature allows users to authenticate based on attributes contained in client-side certificates. You may use certificate server by itself or in conjunction with another server to authenticate users and map them to roles.

Import the CA certificate used to sign the client-side certificates.

To configure certificate server instance:

1. In the NSM navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the Infranet Controller for which you want to configure a certificate server instance.
3. Click the **Configuration** tab. In the configuration tree, use settings in the **System > Configuration > Certificates > CA Certificates** tab to import the CA certificate used to sign the client-side certificates.
4. Configure the certificate server instance, by selecting **Authentication > Auth Servers**. Then add or modify certificate server settings as specified in Table 1 on page 1.
5. Click one:
 - **OK**—Saves the changes.
 - **Cancel**—Cancels the modifications.

Table 1: Certificate Server Instance Configuration Details

Option	Function	Your Action
Auth Server Name	Specifies a name for the auth server.	Enter a name for the auth server.
Auth Server Type	Specifies the auth server type.	Select Certificate Server .
Certificate Settings		
User Name Template	Specifies how the Infranet Controller should construct a username.	Enter any combination of certificate variables contained in angle brackets and plain text.
Server Catalog > Expressions tab		
Name	Specifies a name for the user expression in the certificate server user directory.	Enter a name for the user expression.
Value	Specifies a value for the user expression in the certificate server user directory.	Enter a value for the user expression.

- Related Topics**
- [Configuring an Infranet Controller Active Directory or NT Domain Server Instance \(NSM Procedure\)](#)

- Configuring Infranet Controller Certificate Access Restrictions (NSM Procedure)