



Generating a Certificate Signing Request (CSR) using Novell I-Chain

There are 2 possible views for creating a CSR, the alternative view is at the bottom of this page.

Start the ichain Management <http://youriChain:1959/appliance/config.html>
Select the Home-Certificate Maintenance panel.
Select Create to create the CSR

Enter the following fields:

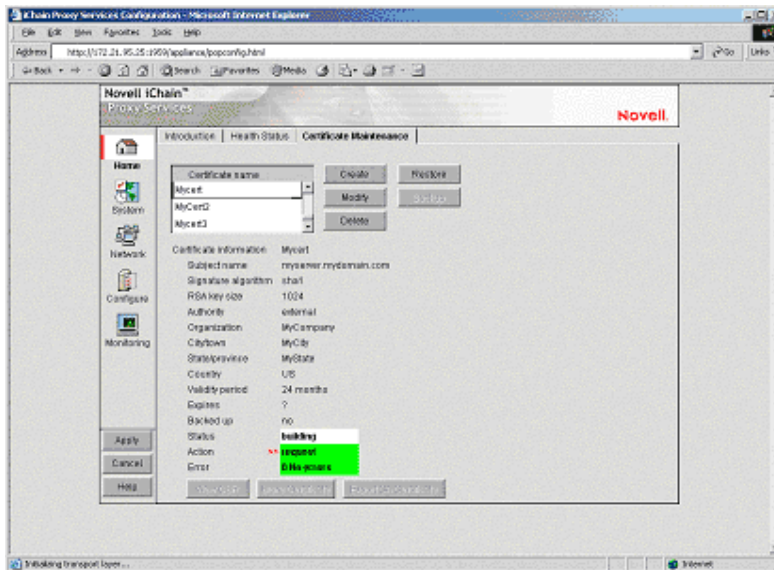
Certificate name - Any alphanumeric name as long as it is unique
Subject name - The DNS name of the site that is to be secured
Signature algorithm - can be SHA or MD5
RSA Key size - use 1024 bits
Select 'Use external certificate authority'
Organization - The company that owns the web site
Note: Entering spaces may cause problems
City, State or Province code, two character country code

Select OK.

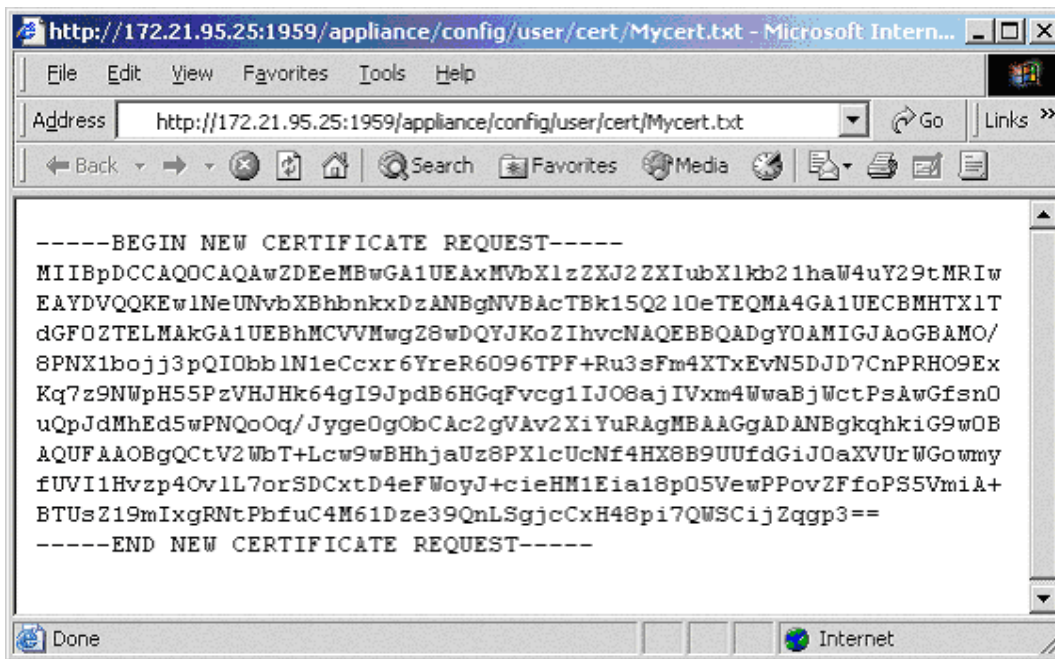
The Certificate Maintenance panel will now look like this:

A screenshot of a web-based dialog box titled "Create Certificate". The dialog has a light gray background and a blue title bar. It contains several input fields and radio buttons. The "Certificate name" field contains "Mycert". The "Subject name" field contains "myserver.mydomain.com". The "Signature algorithm" dropdown is set to "RSA encryption with SHA-1 hash". The "RSA key size" dropdown is set to "1024 bits". There are two radio buttons: "Use external certificate authority" (which is selected) and "Use local certificate authority". Under "Use external certificate authority", there is a checkbox for "Verisign CA" which is unchecked. To the right of the radio buttons is a "Validity period" dropdown set to "2 years". Below these are five text input fields for "Organization" (MyCompany), "City/town" (MyCity), "State/province" (MyState), and "Country" (US). At the bottom right are three buttons: "OK", "Cancel", and "Help". A small warning icon and the text "Warning: Applet Window" are visible at the bottom left of the dialog.

Select Apply to generate the CSR. When it is ready the Status will indicate "CSR in Progress".



When you select 'View the CSR'. You should see:



This is your certificate request that you will need during application.

Alternative View

