



SSL WEB FILTERING USER GUIDE



AD GROUP POLICY

1. SSL Web Filtering

In order to enable HTTPS (SSL) inspection for a safer and more secure web filtering experience, a “Capita” SSL certificate will need to be installed on your equipment.

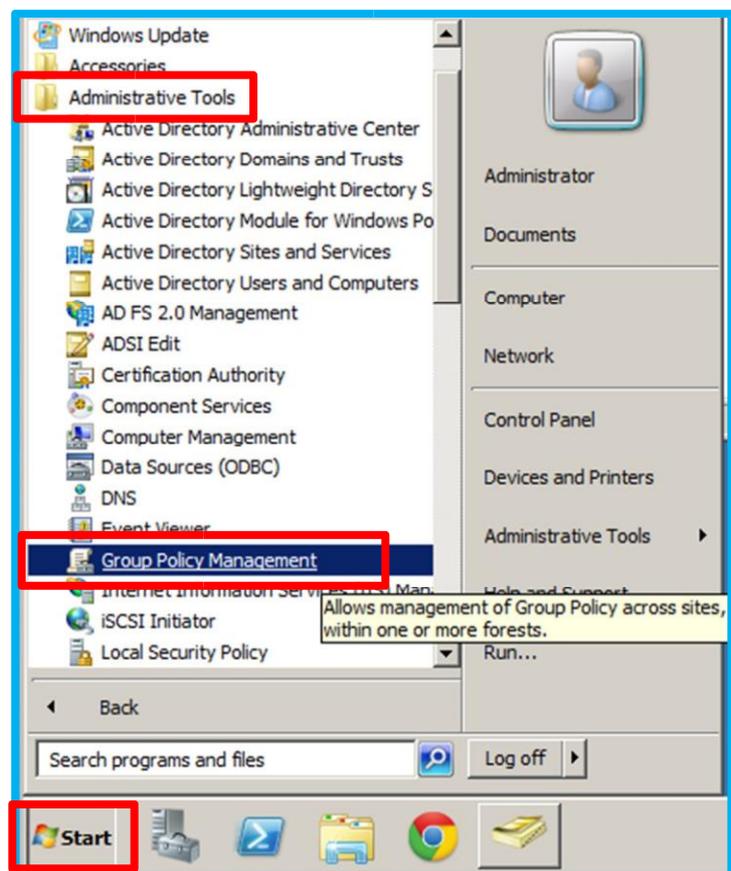
Please download the certificate onto the desktop of one of your Domain Controllers from this location: <http://ssl-filtering.updata.net/updata-ca-cert.crt>

The following guide shows how this can be done using Active Directory Group Policy.

Note: All end user devices require the installation of an SSL certificate.

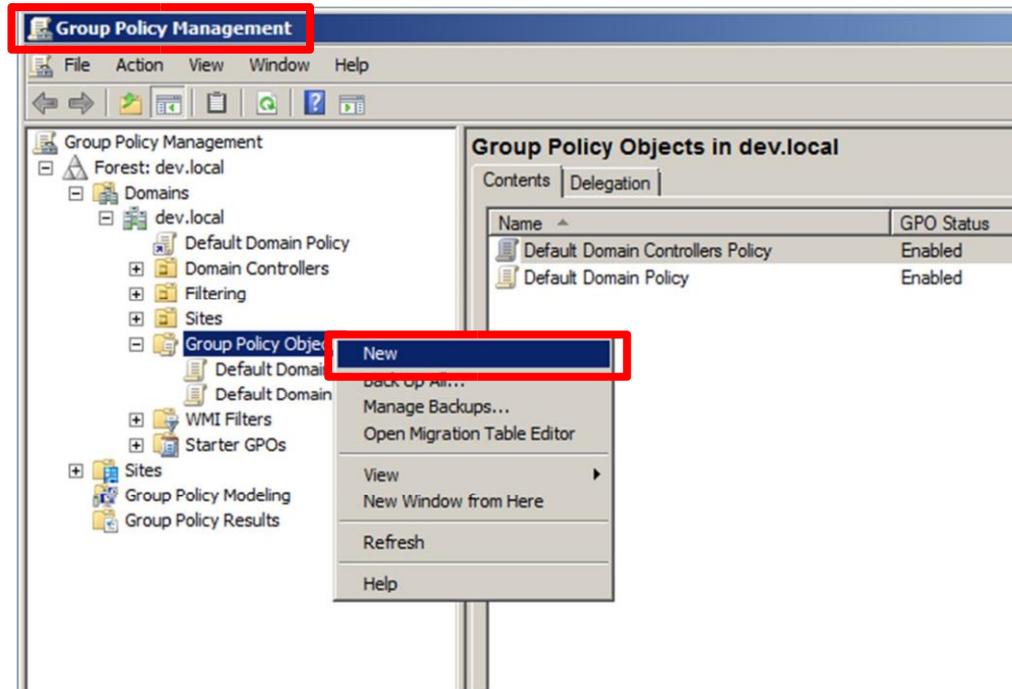
2. Installing a CA Certificate

- Log in to your Active Directory server as an Administrator (Either using Remote Desktop, or on the server console by pressing CTRL+ALT+DEL).
- Go to Start
- All Programs
- Administrative Tools and Group Policy Management



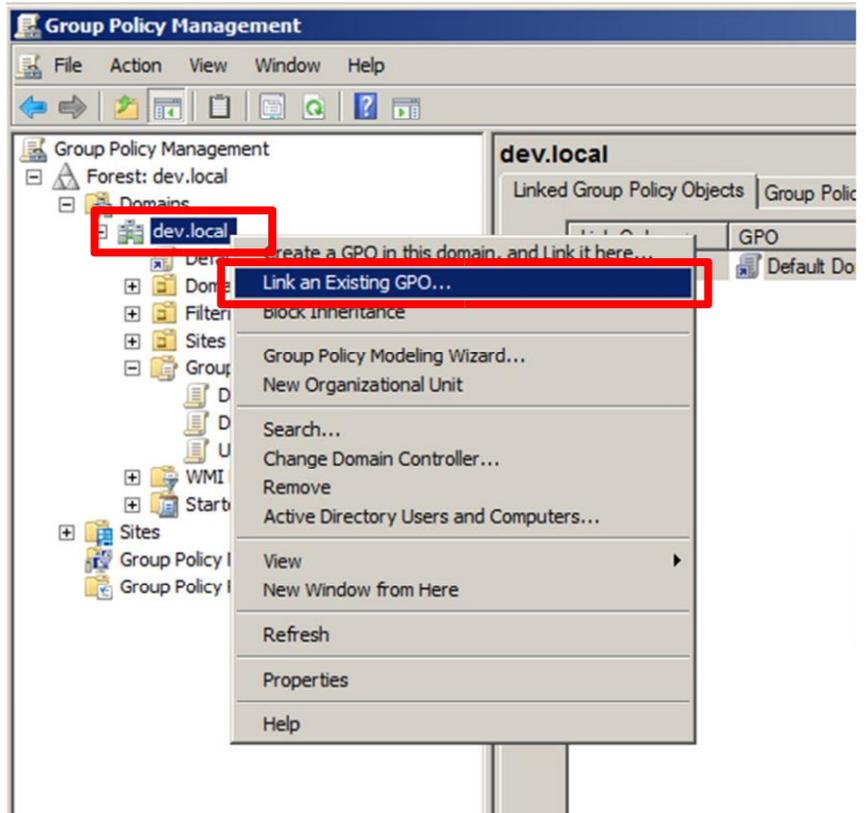
Expand your domain group policy tree as follows:

- Group Policy Management
 - Forest
 - Domains (Your.Domain)
 - Group Policy Objects
- Then right-click on Group Policy Objects and click "New".
- Call the new GPO "Update CA Certificate"



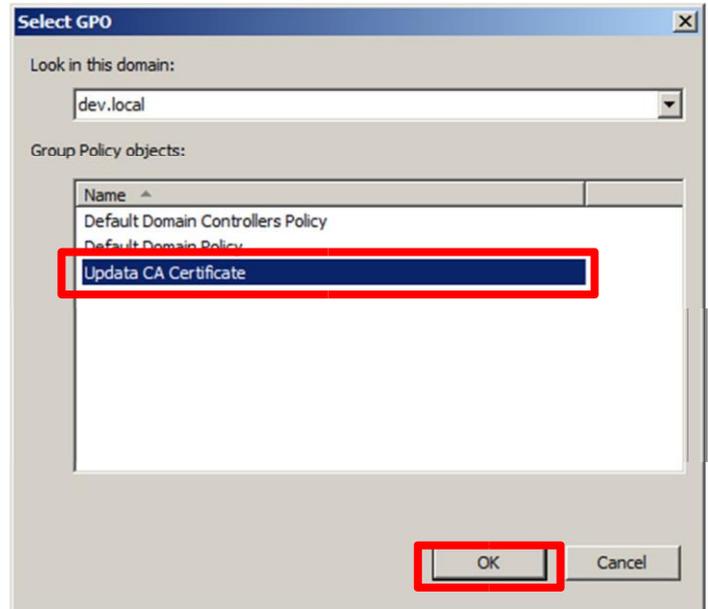
Link the new GPO to your top-level domain OU as follows:

- Right-Click on your top-level domain (eg Your.Domain)
- Click on "Link an Existing GPO..."

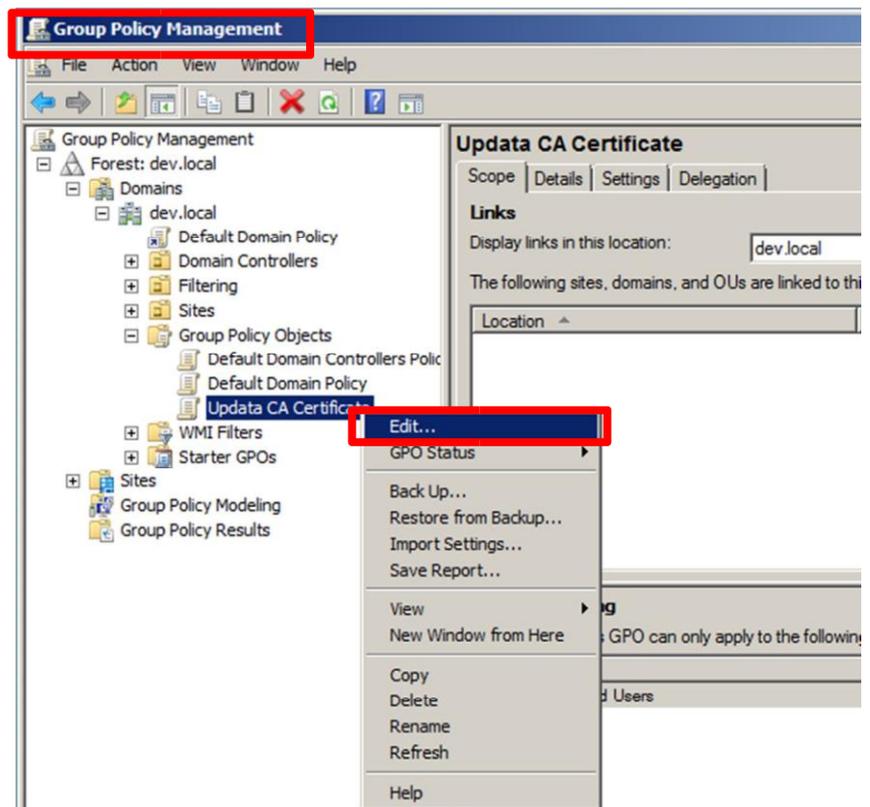


AD Group Policy

Select the "Update CA Certificate" GPO and click on OK.

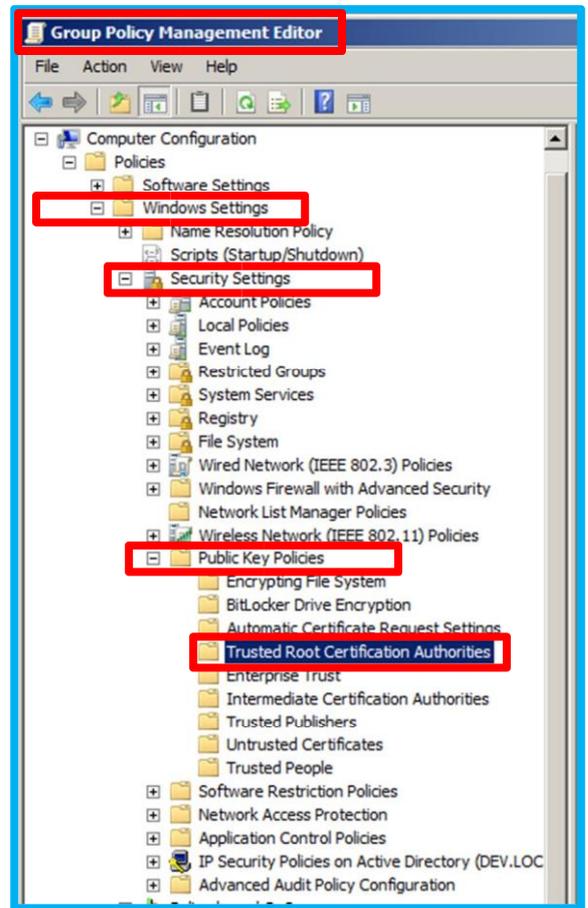


Right-click on the new GPO and click "Edit".

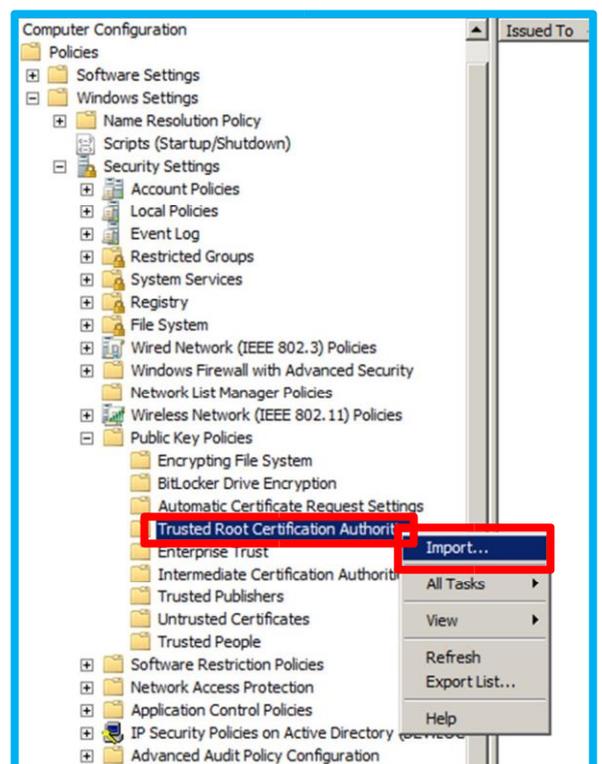


AD Group Policy

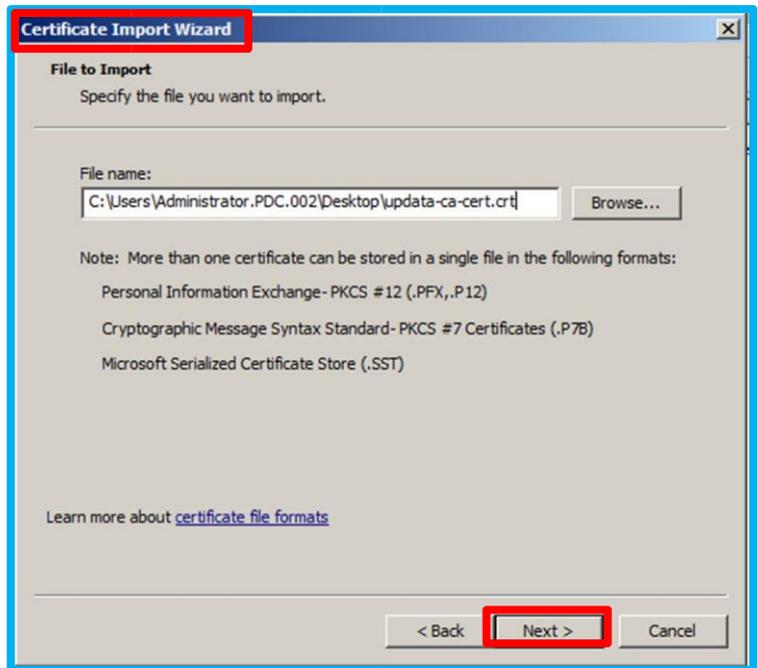
- You will see the Group Policy Object Editor.
- From here select:
 - Computer Configuration
 - Policies
 - Windows Settings
 - Security Settings
 - Public Key Policies
 - Select Trusted Root Certification Authorities



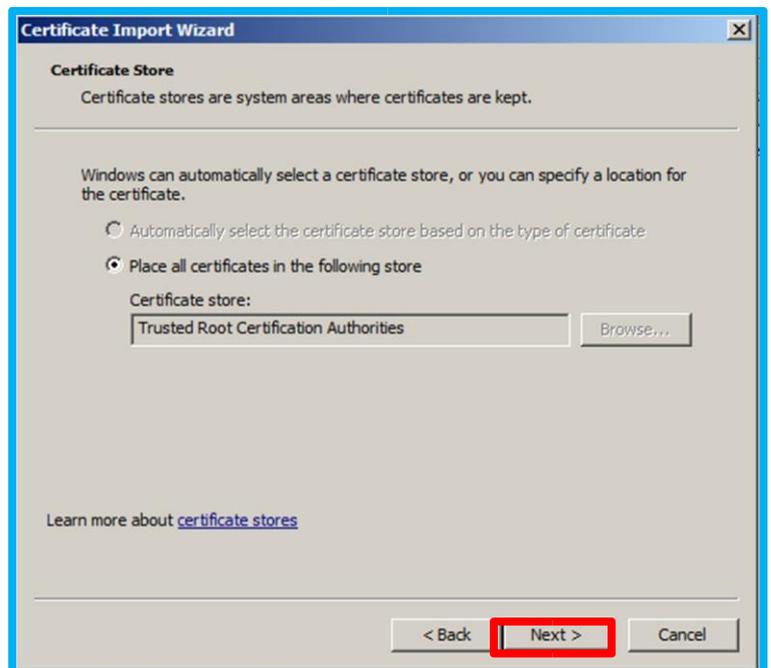
- Right click on the Trusted Root Certification Authorities
- And select Import from the menu that pops up



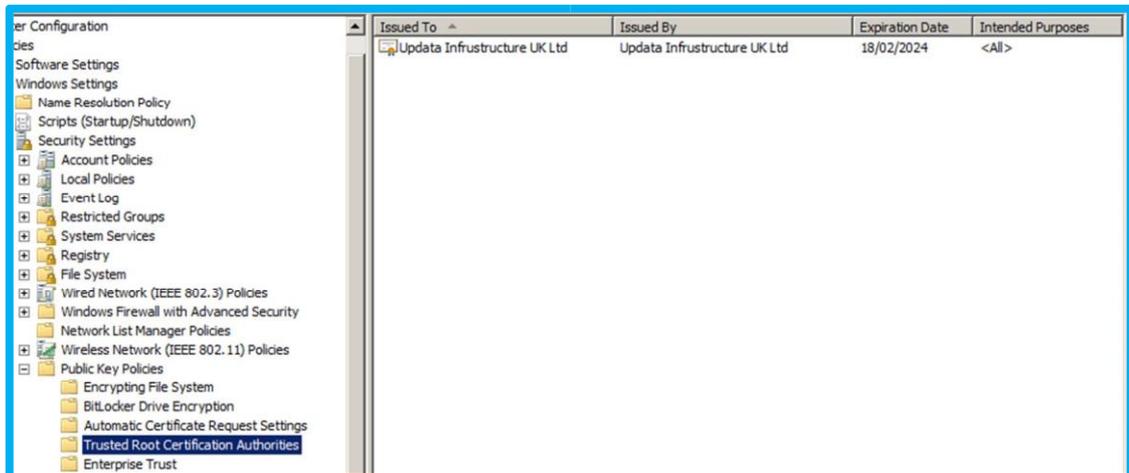
- The Certificate Import Wizard dialog appears.
 - Click Next. On the next dialog box
 - Click Browse. Navigate to where you saved the certificate, and select it
 - Click Next



- Accept the default to "Place all certificates in the following store" (Trusted Root Certification Authorities)
- And click Next
- Then click Finish on the last dialog.



The new certificate will be listed as per the screenshot below:



- To close the Group Policy Object dialog, simply click Ok, and close Active Directory Users and Computers.
- Once you have completed this installation on ALL end user devices, please call the Capita service desk on 01737 235710 or email cns-customer.support@capita.com to get your SSL filtering enabled.

Note: Any new devices that join the network will require the installation of an SSL Certificate.



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