

How do I setup automatic client machine clean up on NetScaler Gateway?

Background:

This guide will allow a NetScaler administrator to force clean-up when a user closes a session. You can specify all, none, or any combination of the client-side items. These items are:

- Cookie
- Address Bar
- Plug-in
- File System Application
- Application
- Application Data
- Client Certificate
- Auto-Complete
- Cache

Prerequisites:

1. A session profile & policy is created and bound to the VPN vserver.

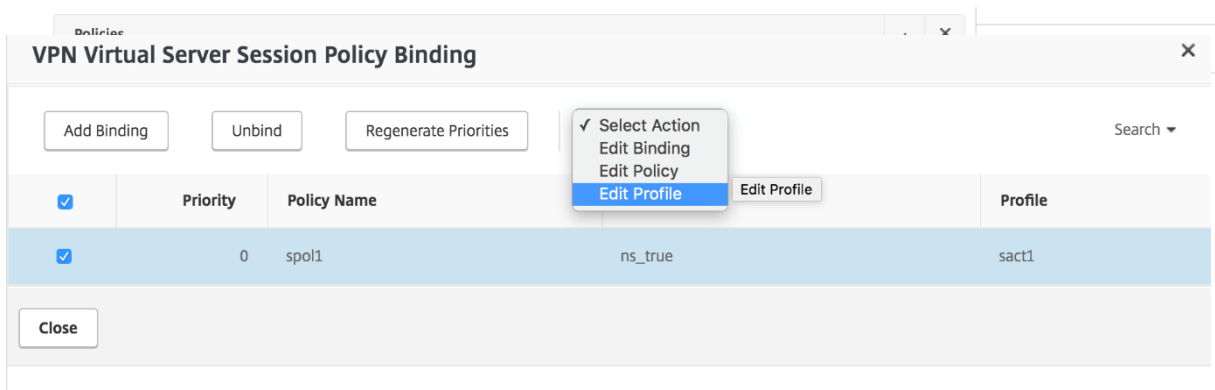
Steps to achieve this:

From the NetScaler GUI:

1. Logon to the NetScaler GUI and follow this path: **Configuration tab ->NetScaler Gateway ->Virtual Servers**
2. Select the virtual server for which you want to setup automatic client machine clean up. Click on edit

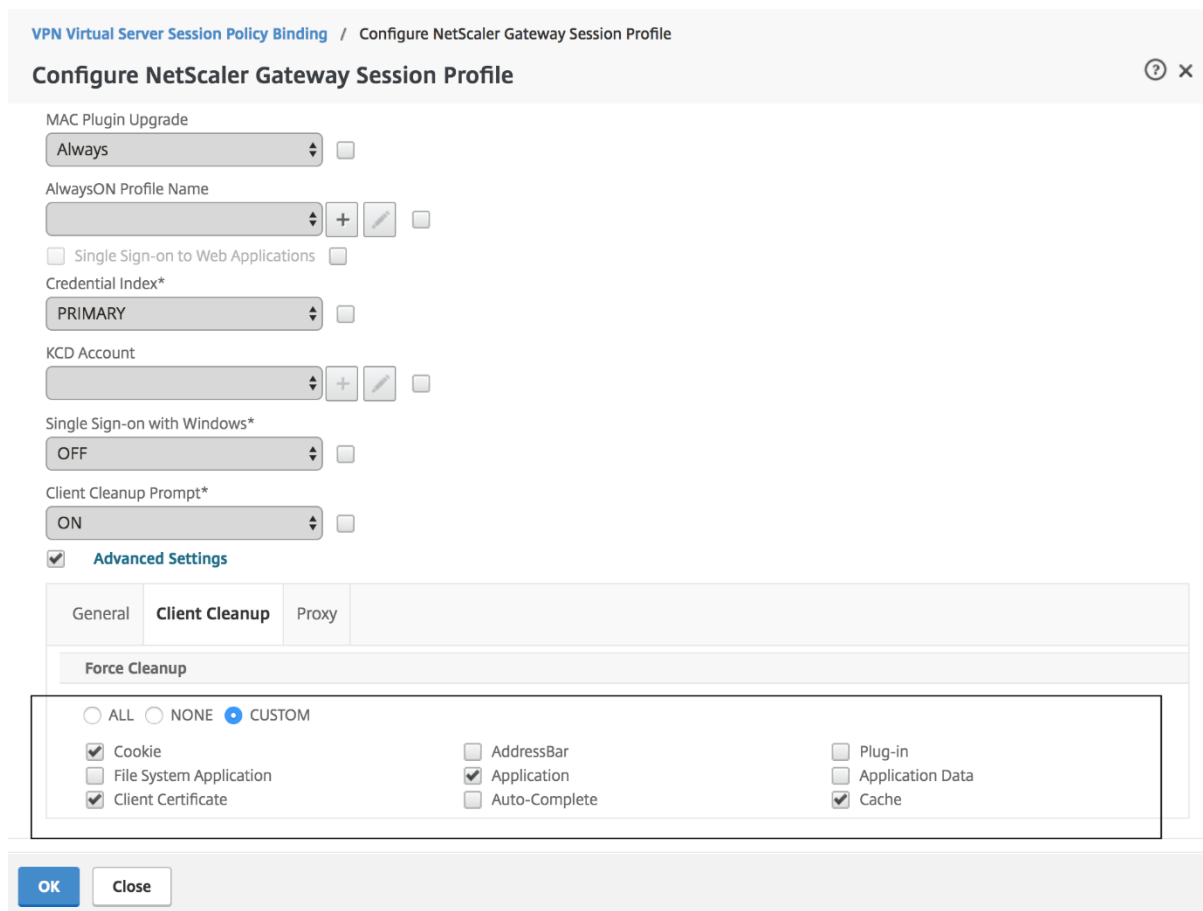
	Name	State	IP Address	Port	Protocol	Maximum Users	Current Users	Total Connected Users
<input checked="" type="checkbox"/>	appflowtrans	UP	10.102.216.227	443	SSL	0	0	0
<input type="checkbox"/>	_XD_AD	UP	1.3.2.4	443	SSL	0	0	0
<input type="checkbox"/>	UG_VPN_SADF	UP	0.0.0.0	0	SSL	0	0	0

3. Scroll down to policies section and click on **Session Policy**



4. Select the bound policy and click on the **Edit** dropdown and select **Edit Profile**

5. Click on client experience and scroll down to the advanced settings checkbox and select it, select the Client Cleanup tab. There are multiple choices available in this area as shown below and select OK.



Another alternative is to edit the session profile from **Configuration tab ->NetScaler Gateway -> Policies-> Session**

From the NetScaler CLI:

We can use the below cli command and enable this functionality.

set vpn parameter -forcecleanup ?

addressbar	autocomplete	filesystemapplication
all	cache	none
application	clientcertificate	plugin
applicationdata	cookie	