

Configuring Global Cache Cleaner Options (NSM Procedure)

Cache Cleaner is a Windows client-side agent that removes residual data, such as temporary files or application caches, left on a user's machine after a Secure Access session. When you enable Cache Cleaner, it clears all content downloaded through the Secure Access devices Content Intermediation Engine from a user's system.

To configure global Cache Cleaner options:

1. In the navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the Secure Access device for which you want to configure global Cache Cleaner options.
3. Click the **Configuration** tab and select **Authentication > Endpoint Security > Cache Cleaner**. The corresponding workspace appears.
4. Configure the global Cache Cleaner options using the settings described in Table 1 on page 1.
5. Click one:
 - **OK**—Saves the changes.
 - **Cancel**—Cancels the modifications.

Table 1: Configuring Global Cache Cleaner Details

Option	Function	Your Action
Cache Cleaner > General tab		
Cleaner Frequency (minutes)	Specifies how often Cache Cleaner is to run. Each time Cache Cleaner must run, it clears all content downloaded through the Secure Access device's Content Intermediation Engine plus the browser cache, files, and folders you specify under the Browser Cache and Files and Folders sections.	Enter the time in minutes. NOTE: Valid values range from 1 to 60 minutes.
Status Update Frequency (minutes)	Specifies how often the Secure Access device expects the Cache Cleaner to update the status.	Enter the time in minutes. NOTE: Valid values range from 1 to 60 minutes.
Client-side process, login inactivity timeout (minutes)	Specifies an interval to control timing out.	Enter the time in minutes. NOTE: Valid values range from 5 to 60 minutes.
Disable AutoComplete of web addresses	Allows you to prevent the browser from using cached values to automatically fill in Web addresses during the user's Secure Access device session.	Select the Disable AutoComplete of web addresses check box to enable this feature.

Table 1: Configuring Global Cache Cleaner Details (continued)

Option	Function	Your Action
Disable AutoComplete of usernames and passwords	Allows you to prevent Internet Explorer from automatically filling in user credentials in Web forms using cached values. Selecting this option also disables the “Save Password?” prompt on Windows systems.	Select the Disable AutoComplete of usernames and passwords check box to enable this feature.
Flush all existing AutoComplete passwords	Clears any cached passwords that Internet Explorer has cached on the user’s system.	Select the Flush all existing AutoComplete passwords check box to enable this feature.
Flush all existing AutoComplete passwords:	Allows Secure Access device to restore the user’s cached passwords at the end of the user Secure Access device session or to permanently delete the user’s cached passwords.	Select one of the following options from the drop-down list: <ul style="list-style-type: none"> ■ For the IVE session only—Secure Access device restores the user’s cached passwords at the end of his Secure Access device session. ■ Permanently—Permanently deletes the user’s cached passwords.
Empty Recycle Bin and Recent Documents list at the end of user session	Allows you to empty the recycle bin and clear the recent documents list. The entire contents are removed, not just the files related to the user’s sessions.	Select the Empty Recycle Bin and Recent Documents list at the end of user session check box to enable this feature.
Uninstall Cache Cleaner at logout	Allows you to enable Secure Access device to uninstall Cache Cleaner from the client machine when a user’s session ends.	Select the General tab > Uninstall Cache Cleaner at logout check box to enable this feature.
Cache Cleaner > Browser Cache tab		
Hostname	Allows you to enter one or more hostnames or domains (wildcards are permitted).	Enter the hostname or domain.
Cache Cleaner > Files and Folders		
Clear folders only at the end of session	Enables Cache Cleaner to clear directory contents only at the end of the user session. Otherwise, Cache Cleaner also clears files and folders at the specified cleaner frequency interval.	Select the Clear folders only at the end of session check box to enable this feature.
File or folder path	Specifies the name of a file that you want Cache Cleaner to remove.	Enter the name of the file.
Clear Subfolders	Enables Cache Cleaner also to clear the contents of any subdirectories within this directory.	Select the Files and Folders > Clear Subfolders check box to enable this feature.

Related Topics ■ Configuring Cache Cleaner Restrictions (NSM Procedure)

- Configuring the Network Communications Protocol (NSM Procedure)

