



EXCELERATOR 2.2



Feature Pack 1 Release Notes

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Functionality Changes in Feature Pack One

Feature pack one includes the following enhancements.

Table 1

Feature	Description of the Change	Using the Feature
NTLM authentication multiple domain support	<p>NTLM authentication profiles now support multiple domains.</p> <p>The username and groupname strings used by Excelerator always include the domain name followed by a back slash (\). Therefore, log file entries will contain the domain combined with the other names.</p> <p>Access control rules that refer to NTLM authentication profiles must now contain the domain name followed by the username or groupname.</p>	<p>The installation instructions contained in the Excelerator 2.2 Administration Guide have not changed.</p> <p>However, you will need to do the following</p> <ol style="list-style-type: none">1. On each Domain Controller used by an existing NTLM authentication profile, install the new VOLAUTH.EXE file contained on the Feature Pack 1 CD in the SUPPORT_FILES directory.2. Use the new VOLAUTH.EXE file when configuring additional Domain Controllers for NTLM authentication profiles.3. If you have previously created access controls that refer to NTLM-based authentication profiles, edit the controls and insert a domain name and back slash (\) before any usernames or groupnames included in the controls.4. Include the domain name and back slash (\) with all usernames and groupnames included in new access controls you create.

Feature	Description of the Change	Using the Feature
Telnet security	<p>You can now disable and re-enable Telnet access to a cache device.</p> <p>The action is immediately effective and any active Telnet connections are immediately terminated.</p>	<p>To disable Telnet access to a cache device, enter the following commands at the System prompt:</p> <pre>set listener telnet enable=no apply</pre> <p>To re-enable Telnet access, enter the following commands:</p> <pre>set listener telnet enable=yes apply</pre>
Adapter-Specific Settings	<p>You can now set vendor-specific network adapter settings from the command line. Settings are passed through to the driver loading instructions in system configuration files.</p>	<p>Enter the following at the System prompt:</p> <pre>set ethx loadlineparameters=parameter apply</pre> <p>where <i>x</i> is the adapter number and <i>parameter</i> is the vendor-specific adapter setting.</p> <p>IMPORTANT: The system does not check for parameter setting errors. You must ensure that the exact syntax is entered.</p> <p>To clear a setting, use the set command shown above without including a parameter.</p>

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Installing Excelerator 2.2 Feature Pack One

IMPORTANT: This product can only be installed on a cache device running Excelerator 2.2.56 or later.

Complete the instructions in the following sections to install Excelerator 2.2 Feature Pack One.

Update Clones Both Before and After Installing

We strongly recommend that you update the clone image both before and after installing the feature pack. You should wait to update the clone image after installing the feature pack until you are sure the appliance is behaving as expected.

To update the clone image, click **System > Actions > Update Clones** in the browser-based management tool.

After installing the feature pack, if you are unhappy with results for any reason, you can revert back to the previous system image.

To restore a clone image, click **System > Actions > Restore from Clones** in the browser-based management tool.

After you have verified the upgrade is performing as expected, you should then update the clone image to the feature pack version.

Installing the Feature Pack

- 1 Insert the Feature Pack CD in a workstation and browse to the OTWUG directory.

- 2 Note the name of the .TXT file in the directory.
- 3 Insert the Feature Pack CD in the cache device.
- 4 On your workstation, start the device's browser-based management tool.
- 5 Click System > Upgrade.
- 6 Check Enable Download.
- 7 In the Install from URL field, type:

```
file:///DOC_CD:OTWUG/filename.txt
```

where filename is the name of the text file noted in **Step 2**.
- 8 Click the Download Time drop-down list > select the time you want the install package copied from the CD to the cache device > check Enable Install.
- 9 Click the Install Time drop-down list > select the time you want the feature pack to be installed.
- 10 Click Apply.

The process always restarts the device, temporarily disconnecting the browser-based management tool.
- 11 When the process completes, remove the Feature Pack CD and restart the device.