

HP OpenView Select Access

For the Linux Operating System

Software Version: 6.0

Integration Paper for Policy Validator on Linux

September 2005



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1 Deploying Policy Validator on Linux

To extend Policy Validator support for Linux platforms to Red Hat versions 7.2 and 7.3, Select Access now allows you to manually deploy this component on these types of host computers.


Limitations to Select Access' Policy Validator Support on Linux

Due to Linux's ability to offer a reliable, secure, high performance platform designed for today's commercial environments, HP decided to offer its clients the ability to deploy Select Access on this type of host.

However, the Select Access installer does not yet include a Linux Policy Validator. Therefore, it does not give you the option of installing this component on this platform. In order to run the Policy Validator on Linux, you need certain files that are only installed if the Select Access installer has already installed a Linux-supported component on the host computer (which is limited to certain Enforcer plugins — see [Platform Availability](#) on page 9 in the *HP OpenView Select Access 6.0 Installation Guide* for a comprehensive list). This plugin needs to be installed on your Linux host computer, before you can manually install the Policy Validator.

To manually deploy the Policy Validator on Linux platforms

- 1 If you have not already done so, install any Linux-supported Enforcer plugin on this host computer. If you already have this plugin installed on your host, skip to [step 2](#).

 You do not need to configure or run this plugin—unless you actually require it as part of a comprehensive deployment of Select Access on your network.

- 2 Extract the contents of the `linux_validator.tar` file with the following command:

```
tar xvf linux_validator.tar
```

- 3 Open the `version.xml` file. The default directory for this file is `/opt/OV/SelectAccess`.
- 4 Add the Policy Validator to the list of installed components for this host. The syntax for this comma separated entry is:

```
<installedComponentList>Policy Validator,  
other_component_a,  
other_component_b</installedComponentList>
```

- 5 Configure the `LD_LIBRARY_PATH` environment variable so the correct Select Access library files can be located. The default path to Select Access libraries is:

```
/opt/OV/SelectAccess/lib
```

- 6 Add the `LD_LIBRARY_PATH` variable to your system profile.
- 7 To complete the deployment of the Linux Policy Validator, run the Setup Tool and configure the Policy Validator to suit the needs of your deployment environment.

- 8 If you want to start the Policy Validator automatically when the system starts up, add the symbolic links to start/stop it:

```
/etc/rc2.d/S98validator -> /opt/OV/SelectAccess/validator
```

```
/etc/rc0.d/K01validator -> /opt/OV/SelectAccess/validator
```

```
/etc/rc1.d/K01validator -> /opt/OV/SelectAccess/validator
```