



**Placement Empowerment Program**  
***Cloud Computing and DevOps Centre***

***60 Days of DevOps Challenge***

***Day 05 : SELinux Installation and Configuration***

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## Temporary User Setup with Expiry

### Objective :

The goal is to enhance application and server security by installing SELinux packages and then temporarily disabling SELinux on App Server 1 (stapp01).

### Steps Performed :

**Log in to the server:** Connect to stapp01 using the appropriate user and password.

**Install SELinux:** Use the package manager to install the required SELinux packages. For example, on a system using yum, the command would be `sudo yum install selinux-policy selinux-policy-targeted`.

**Disable SELinux:** Edit the SELinux configuration file located at `/etc/selinux/config`.

**Set the status:** Change the line `SELINUX=enforcing` to `SELINUX=disabled`.

**Save and exit:** Save the file and close the editor.

End

00:09

✓

You're done!

CONGRATULATIONS!!!!

You have successfully completed the challenge. Results have been saved. Ref ID: 68066a215500bdf7ab9a7b21

That might have been an easy task for you. But don't worry. Depending on the tasks you complete, you will get more difficult and advanced tasks assigned in the future.

You can also view your results in your dashboard under the "Active Practice" page.

Terminal 1

urw-base35-p052-fonts-20200910-6.el9.noarch  
urw-base35-standard-symbols-ps-fonts-20200910-6.el9.noarch  
urw-base35-z003-fonts-20200910-6.el9.noarch  
vulkan-loader-1.4.313.0-1.el9.x86\_64  
webkit2gtk3-jsc-2.48.3-1.el9.x86\_64  
webRTC-audio-processing-0.3.1-8.el9.x86\_64  
wireplumber-0.4.14-1.el9.x86\_64  
wireplumber-libs-0.4.14-1.el9.x86\_64  
xcb-util-0.4.0-19.el9.x86\_64  
xcb-util-image-0.4.0-19.el9.x86\_64  
xcb-util-keysyms-0.4.0-17.el9.x86\_64  
xcb-util-renderutil-0.3.9-20.el9.x86\_64  
xcb-util-wm-0.4.1-22.el9.x86\_64  
xdg-dbus-proxy-0.1.3-1.el9.x86\_64  
xdg-desktop-portal-1.12.6-1.el9.x86\_64  
xdg-desktop-portal-gtk-1.12.0-3.el9.x86\_64  
xdg-utils-1.1.3-13.el9.noarch  
xerces-c-3.2.5-1.el9.x86\_64  
xkeyboard-config-2.33-2.el9.noarch  
xml-common-0.6.3-58.el9.noarch  
xmlrpc-c-1.51.0-16.el9.x86\_64  
xmlrpc-c-client-1.51.0-16.el9.x86\_64  
xorg-x11-fonts-ISO8859-1-100dpi-7.5-33.el9.noarch

Complete!  
[steve@stapp02 ~]\$ sudo vi /etc/selinux/config  
[steve@stapp02 ~]\$ geten force  
-bash: geten: command not found  
[steve@stapp02 ~]\$ getenforce  
Disabled  
[steve@stapp02 ~]\$

Stop Lab

Feedback

✓

Congrats!

You have completed the task successfully.

100 Days of DevOps

Day 5: SELinux Installation and Co... ✓

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Share your success card

Feedback