

# SELinux

????? Security-Enhanced Linux?SELinux????????????????????MAC????????SELinux ???  
CentOS 4 ?????????? CentOS ?????????????????????? SELinux ??????????????????????

?????

To check if SELinux is enabled

```
# sestatus

SELinux status:                enabled
SELinuxfs mount:              /sys/fs/selinux
SELinux root directory:      /etc/selinux
Loaded policy name:           targeted
Current mode:                 permissive
Mode from config file:       permissive
Policy MLS status:           enabled
Policy deny_unknown status:   allowed
Max kernel policy version:    31


# getenforce

Permissive
```

To temporarily set SELinux to Enforcing/Permissive

```
# setenforce 1 // Enforcing

# setenforce 0 // Permissive
```

Permanently change SELinux  
Edit the file /etc/selinux/config

```
## Change this line

SELinux=disabled
```

## Find Files with SELinux Security Context

# With the find command

```
find ~/UbuntuMint -type f -context '*httpd_sys_content_t*' -name '*.txt'
```

# With the ls command

```
ls -Z | grep 'object_r:user_home_t' | grep '\.txt$'
```

????

- [A sysadmin's guide to SELinux: 42 answers to the big questions](#)
- [CentOS: SELinux](#)

---

Revision #6

Created 20 June 2020 04:04:24 by Admin

Updated 7 March 2024 13:48:04 by Admin