

# 4.1.7 Ensure events that modify the system's Mandatory Access Controls are collected (Scored)

## Profile Applicability

```
Level 2 - Server  
Level 2 - Workstation
```

## Description

Monitor SELinux mandatory access controls. The parameters below monitor any write access (potential additional, deletion or modification of files in the directory) or attribute changes to the `/etc/selinux` or directory.

## Rationale

Changes to files in these directories could indicate that an unauthorized user is attempting to modify access controls and change security contexts, leading to a compromise of the system.

## Audit

Run the following command and verify output matches:

```
# grep MAC-policy /etc/audit/audit.rules  
-w /etc/selinux/ -p wa -k MAC-policy
```

## Remediation

Add the following line to the `/etc/audit/audit.rules` file:

```
-w /etc/selinux/ -p wa -k MAC-policy
```

From:

<https://secscan.acron.pl/> - **SecScan**

Permanent link:

<https://secscan.acron.pl/centos7/4/1/7>

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