

2.2.18 Ensure telnet server is not enabled (Scored)

Profile Applicability

```
Level 1 - Server  
Level 1 - Workstation
```

Description

The `telnet-server` package contains the `telnet` daemon, which accepts connections from users from other systems via the `telnet` protocol.

Rationale

The `telnet` protocol is insecure and unencrypted. The use of an unencrypted transmission medium could allow a user with access to sniff network traffic the ability to steal credentials. The `ssh` package provides an encrypted session and stronger security.

Audit

Run the following command and verify result is not "enabled":

```
# systemctl is-enabled telnet.socket  
disabled
```

Remediation

Run the following commands to disable telnet:

```
# systemctl disable telnet.socket
```

From:

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

Permanent link:

<https://secscan.acron.pl/centos7/2/2/18>

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