

## 2.2.17 Ensure rsh server is not enabled (Scored)

### Profile Applicability

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

### Description

The Berkeley rsh-server (rsh, rlogin, rexec) package contains legacy services that exchange credentials in clear-text.

### Rationale

These legacy services contain numerous security exposures and have been replaced with the more secure SSH package.

### Audit

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

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

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

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

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

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

## Remediation

Run the following commands to disable rsh, rlogin, and rexec:

```
# systemctl disable rsh.socket  
# systemctl disable rlogin.socket  
# systemctl disable rexec.socket
```

From:

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

Permanent link:

<https://secscan.acron.pl/centos7/2/2/17>

Last update: **2017/05/04 15:55**

