

# Protecting Linux-based exacqVision Systems from the "Ghost" Vulnerability

A critical vulnerability, commonly called "Ghost," allows attackers to execute malicious code on Linux-based systems. For details on this vulnerability, see <http://arstechnica.com/security/2015/01/highly-critical-ghost-allowing-code-execution-affects-most-linux-systems/>

The following versions of Ubuntu already include protection against the vulnerability:

1. Ubuntu 12.04 LTS: libc6 2.15-0ubuntu10.10
2. Ubuntu 10.04 LTS: libc6 2.11.1-0ubuntu7.20

To determine the currently installed version of Ubuntu, enter the following command in a Terminal window:

```
ldd --version
```

If you have an Ubuntu version that is older than the versions show above, run the following command in a Terminal window to install a patch that protects against the vulnerability:

```
sudo apt-get update && sudo apt-get dist-upgrade
```