

# Updating Linux Device Drivers

Almost everyone is old with Microsoft Windows, as it is installed on the computers of some home-based users. While it is certainly the most popular, Windows isn't the only operative grouping available. There are several other choices, including Mac OS X, Solaris and Linux.

The UNIX operative grouping comes in some assorted variations. Some of the most favourite versions include Debian, Fedora and Redhat among others. Just like some other operative system, UNIX comes with a number of figure drivers. This means that there may be a time when element devices on your computer stop working properly and require driver updates. Although a figure could experience problems for different reasons, an outdated or dysfunctional driver is usually the culprit.

## Where to solon Updating UNIX Device Drivers

In visit to update the drivers for your UNIX hardware, you staleness find out what identify of figure it is. Once you have these details, go online and head to the manufacturer's website. Although mainly used in the meshwork setting, UNIX is becoming more favourite as a screen system, making it easier to find figure drivers. Most element figure manufacturers allow you to download figure drivers from the hold section of their websites. Regardless of the manufacturer, it is important to download drivers that are specific to the UNIX operative system. If you download and install Windows drivers, your element will not work on your UNIX system.

Because UNIX is an open-source system, some of its figure drivers are acquirable in open-source variations. The open-source nature allows some developer to create figure drivers and freely distribute them. These drivers crapper typically be downloaded from different open-source communities online. With proprietary code and element components, you are required to download the figure drivers from the manufacturer.

## How to Install UNIX Device Drivers

Device drivers for the UNIX operative grouping are usually distributed as source code in fix archives. This calls for you to unzip the shut deposit to admittance the appropriate files. In visit to accomplish this, you staleness ingest a harmonious unzip application and manually compile the source code. While UNIX is mostly more complex, this task crapper be easily complete by basic computer users.

## Ensuring Compatibility Before a New Purchase

If you organisation to add a newborn element figure to your UNIX computer, it is important to make sure it is harmonious with the operative grouping before making a purchase. This crapper be finished in digit ways: you crapper either check with the manufacturer or visit the KeyLabs website. KeyLabs is an organization that tests numerous applications and devices to watch their compatibility with different systems, UNIX included. This consort has tested so some element devices that gathering information from KeyLabs is oftentimes easier than getting it from the manufacturer's website.

Even though UNIX is becoming more accepted as a screen system, finding the correct figure drivers crapper still be a windy undertaking. This is especially true if you are disagreeable to integrate element devices that were previously used on an older UNIX system. As you would expect, the impact is much easier when handling with newborn element devices, as they typically come included with artefact discs that contain the appropriate drivers.