

# No Symbol Table Found \*

During the boot process of Ubuntu, you might encounter the message "No symbol table found."

This message shows up because the symbol table wasn't found. Typically, this isn't a critical error, and your operating system should boot up anyway. However, if you're keen to resolve this, you can try implementing one of the methods provided in this article.

Feel free to execute the appropriate commands based on whether you are using virtio on your system.

## If You Are Using Virtio

The following steps are applicable if you have a KVM-Linux Server using virtio with the operating system installed on the first storage device:

```
sudo grub-install /dev/vda
sudo update-grub
```

## If You Aren't Using Virtio

The following steps are applicable if the operating system is installed on the first storage device regardless of being on a KVM-Linux Server, and you're not using virtio:

```
sudo grub-install /dev/sda
sudo update-grub
```

After taking these steps, you shouldn't see the "No symbol table found" message in subsequent reboots.

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