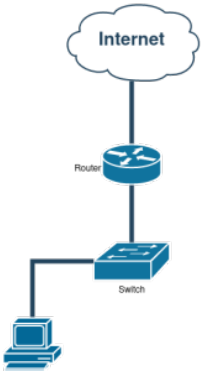
Configuring VRRP with VyOS (Failover)

This page is not yet complete.

How it works

Before we start setting up a failover we should probably take a look at how it works and how it should be setup in a correct system.

Your home network probably looks something like this. A router, maybe a switch and your end devices. However you probably already see the issue if this is being used in a situation where you want a high uptime. There is a single point of failure. If the router goes offline, everything goes offline. When the switch goes offline, your PC's won't have internet.



We solve this problem with "n+1" which means for every one device we have at least one backup. This means we'll need to add switches and routers. In a network where uptime is very important you will might see something like this. You can see that there is a connection from every router to every switch and internet upstream and vice versa.

