

# How to fix TonidoPlug flash disk full issue

## Problem

Sometimes you run into a situation where all the Tonido applications gets suspended. You also get a message saying your plug's internal flash is full.

## Reasons

This could happen if you disconnect the USB disk connected to TonidoPlug without properly unmounting it.

## Resolution

Follow these steps to collect necessary debug information for support:

1. Remove all the USB disks attached to TonidoPlug.
2. SSH ([Steps to SSH](#)) into your TonidoPlug using a tool called "Putty".
3. Stop Tonido

```
root@TonidoPlug:~# pkill -9 tonidoconsole
```

4. Run the commands below, the commands will differ depending upon which version of the TonidoPlug you have:

```
root@TonidoPlug:~# cd /media/disk1part1/  
root@TonidoPlug:/media/disk1part1~# rm -rf *
```

5. Power off the TonidoPlug.
6. Plug your USB drive back in.
7. Power on the TonidoPlug

## Note (Step 4)

Some of the old TonidoPlugs might not have the path /media/disk1part1. In that case you need to use /media/usb0 instead. In this case your command will be:

```
root@TonidoPlug:~# cd /media/usb0/  
root@TonidoPlug:/media/usb0~# rm -rf *
```



Command `rm -rf *` should be only on the path stated (and all USB disks removed). Failure to do so might cause data loss or irreparable damage to the plug.