How To Configure Wi-Fi With A USB Jump Drive on MacOS

You Will Need:

1) A USB Jump Drive (all files on this drive will be deleted, so please backup the files)

2) A Mac Computer (Running OS X or macOS)

Hold Command Key and Press Space Bar

Spotlight Search will appear

In the search box, type: Disk Utility then press RETURN
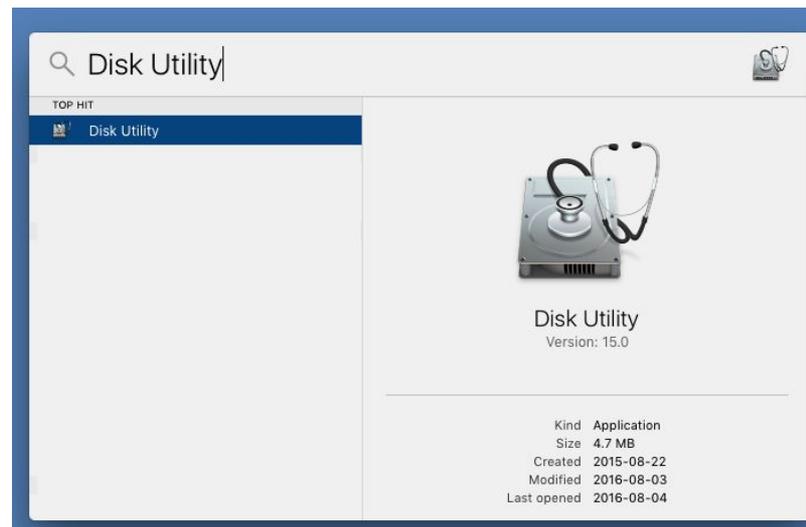
Disk Utility Will Open
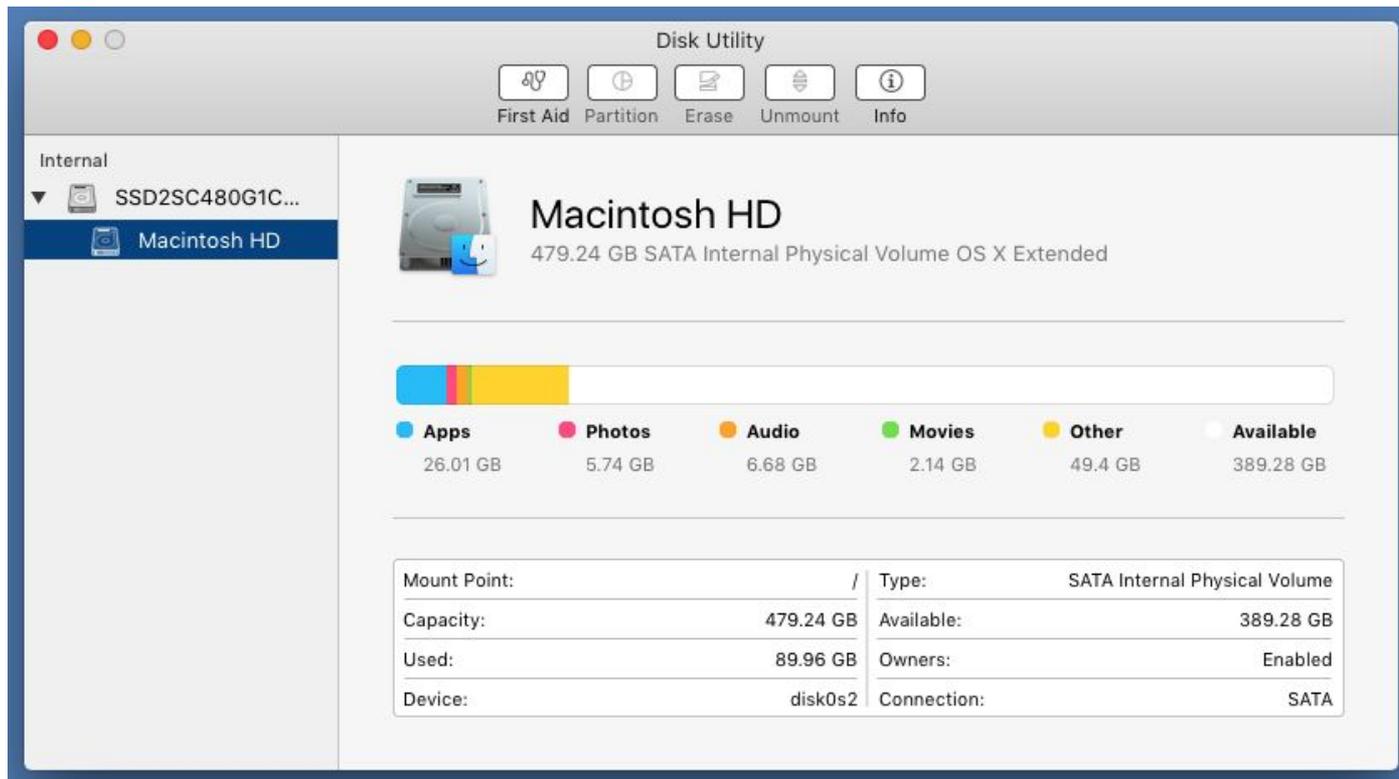
Insert the USB Drive...
The Drive Will Appear Under "External"
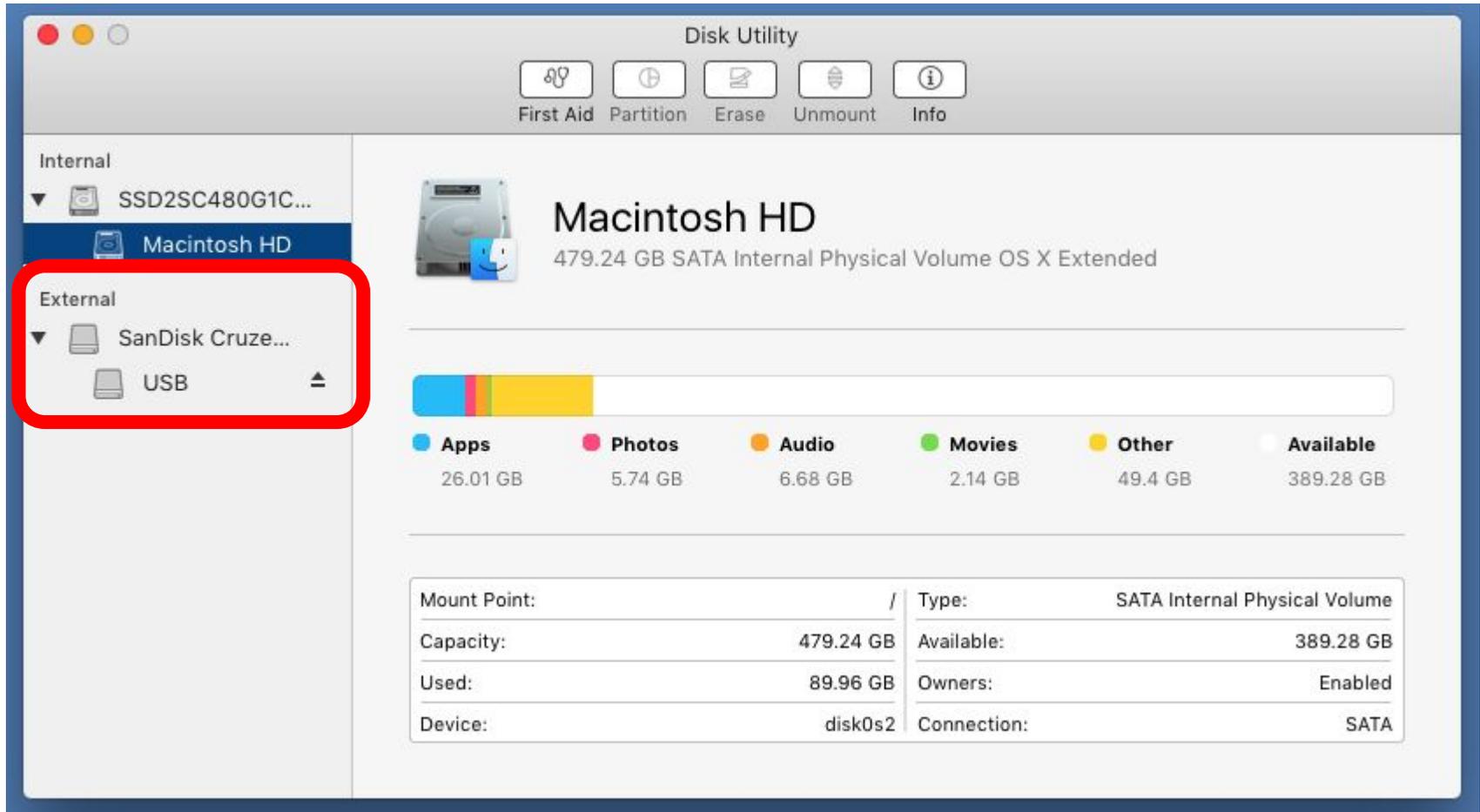
Click The Top-Level Item
In this case, "SanDisk Cruze…"
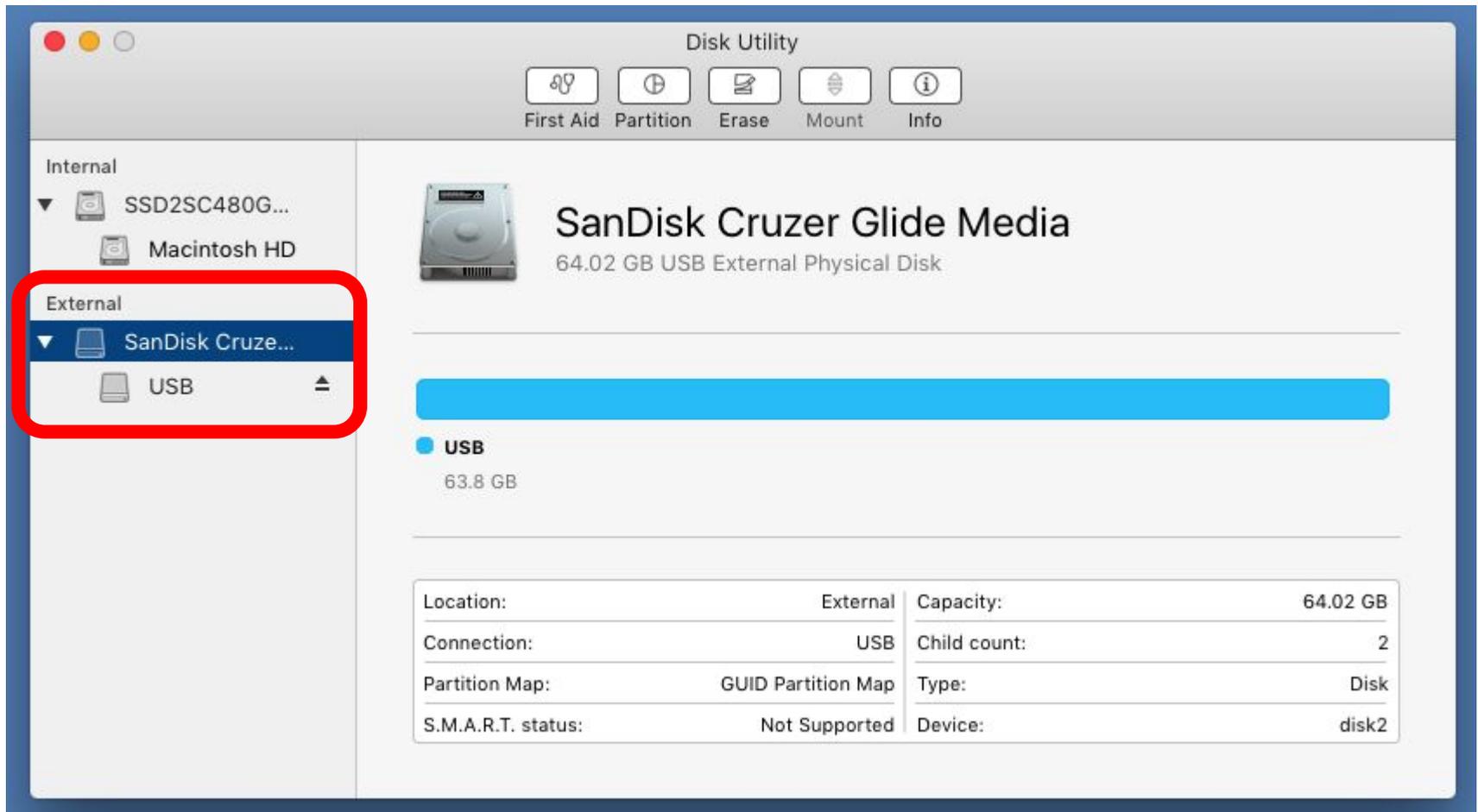
Click "Erase"
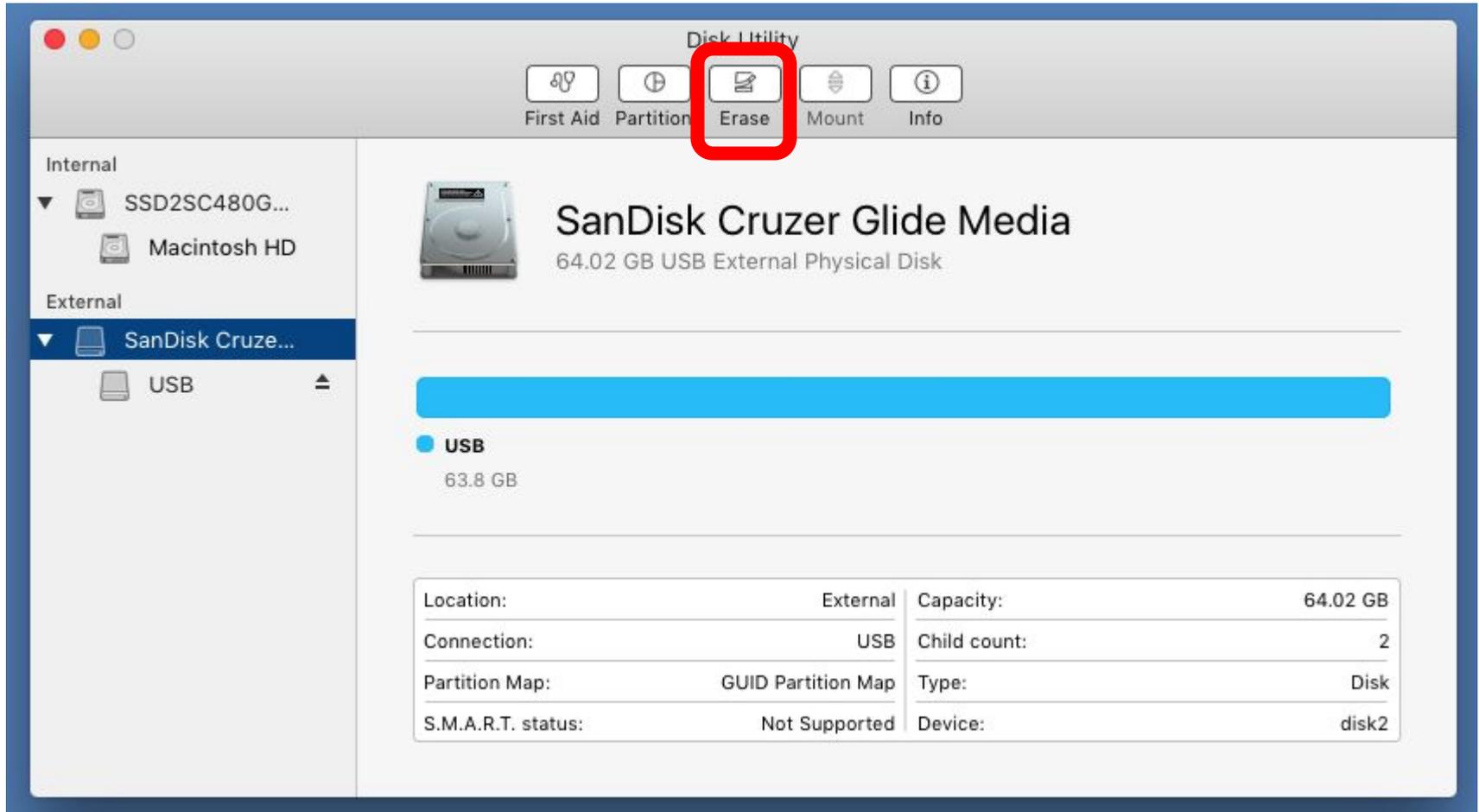
Under Format, Choose "MS-DOS (FAT)"
Under Scheme, Choose "Master Boot Record"
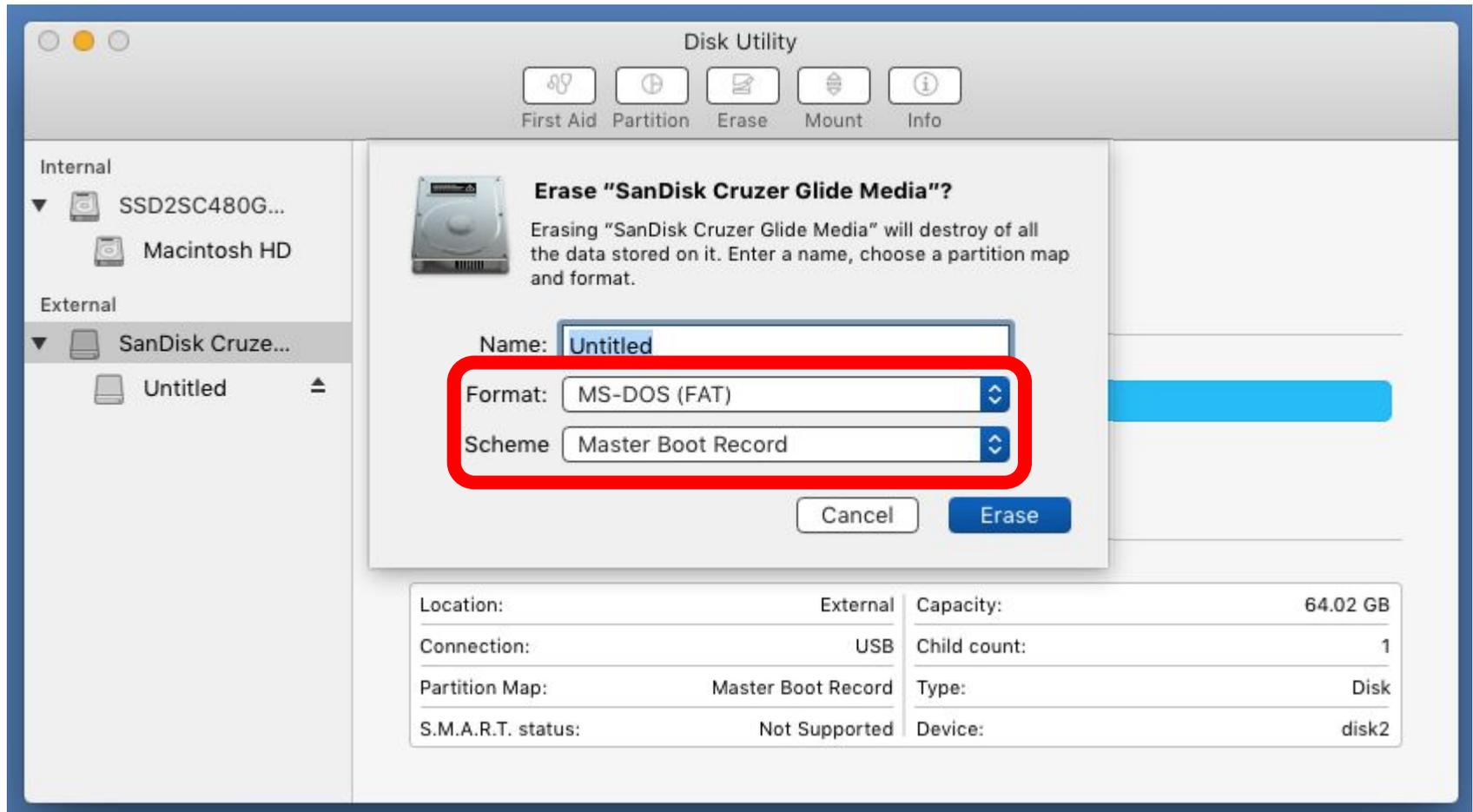
Click Erase
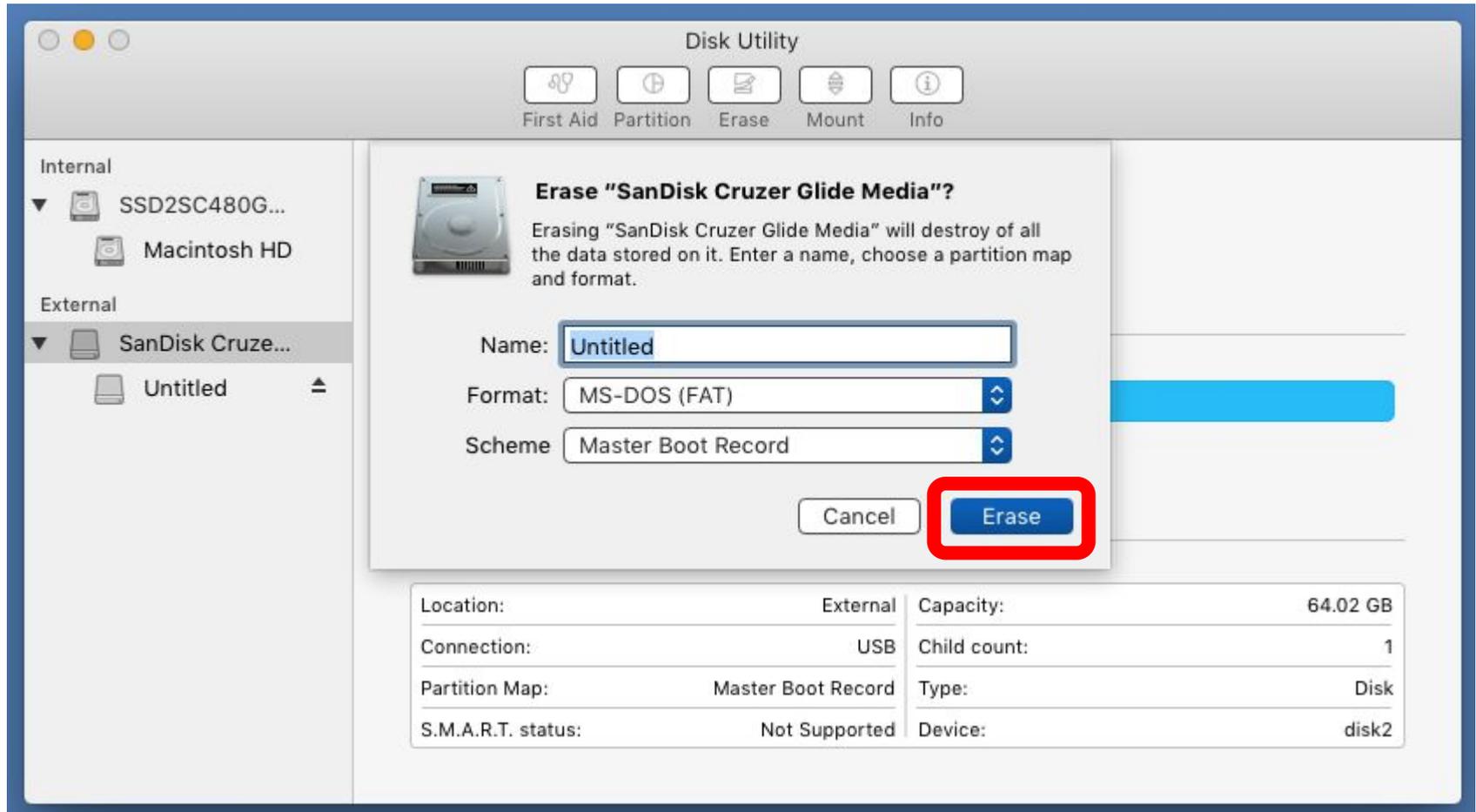
When Prompted, Click "Done"
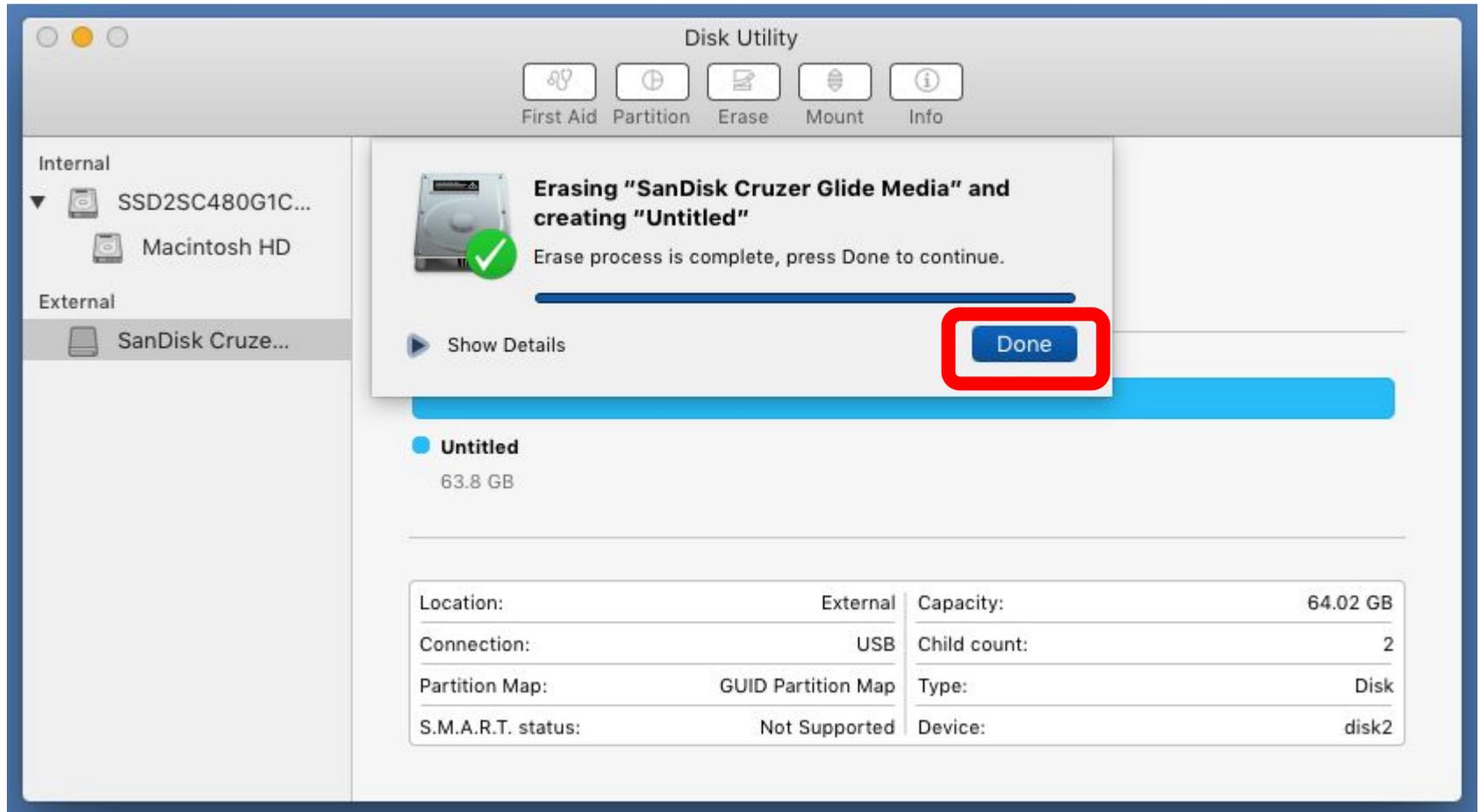
Hold Command Key and Press Space Bar

Spotlight Search will appear
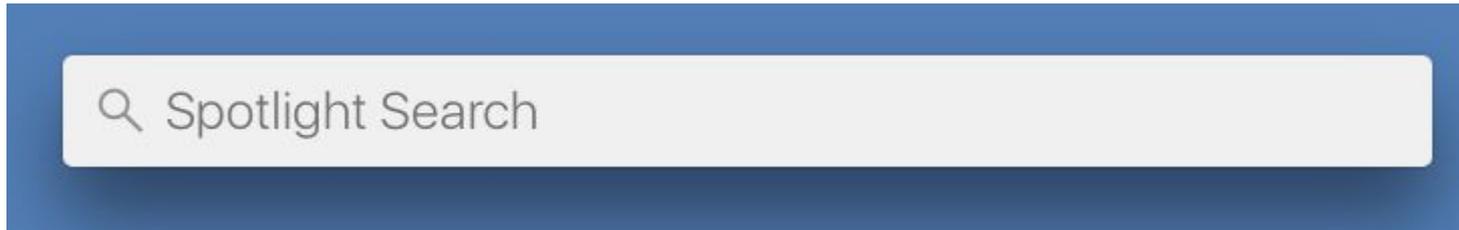
In the search box, type: TextEdit then press RETURN

Enter the Network and Password

- On the first line of the text file, type in the Network Name of the Wi-Fi network. This is sometime referred to as the SSID or Broadcast Name.
- On the second line, type the password for the network. If your network does not have a password, leave this line empty.
- Save the file to the root of the jump drive as "wificonfig.txt"
- An example is shown below.
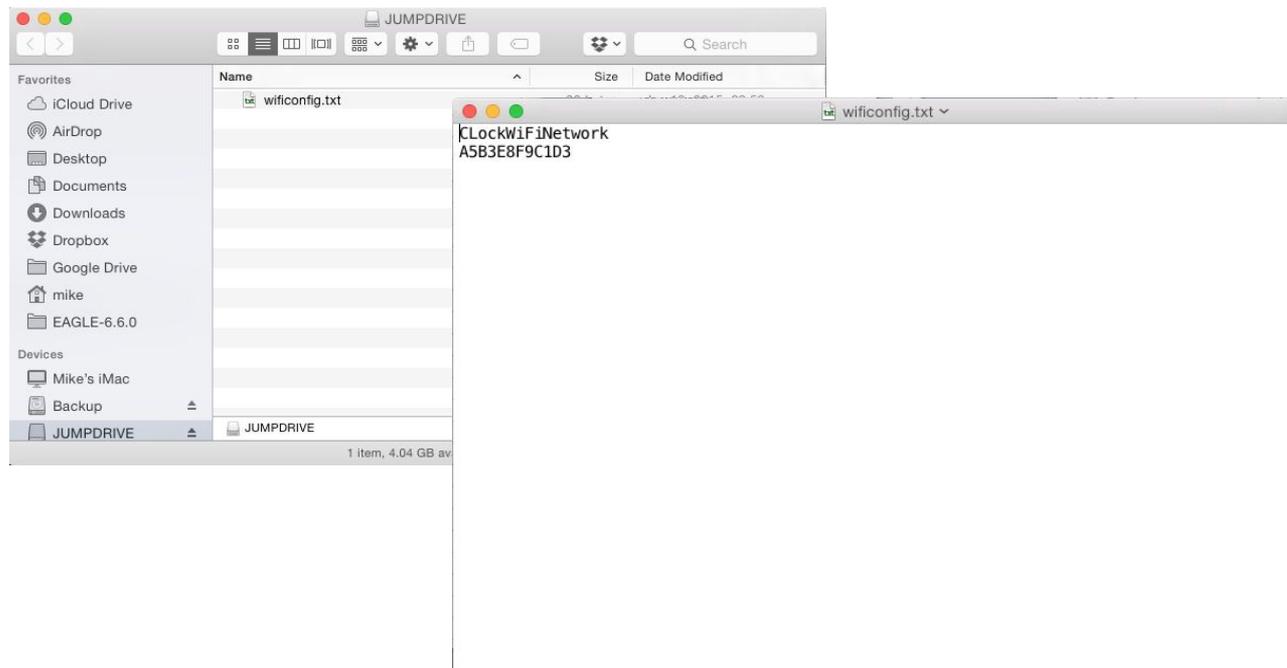
Enter Additional Information (Optional)

- If your IT department gave specific IP, Gateway, Subnet, and DNS information, enter:
  - Line 3 = IP Address
  - Line 4 = Subnet Mask
  - Line 5 = Gateway
  - Line 6 = Primary DNS
  - Line 7 = Secondary DNS

If you did not receive this information from your IT department, you can safely ignore this step.

An example of the wificonfig.txt file is shown below:

```
CLockWiFiNetwork
A5B3E8F9C1D3
192.168.2.65
255.255.255.0
192.168.2.1
192.168.2.1
8.8.4.4
```

Save Any Changes

- If you changed the file, save the changes, and ensure the filename is wificonfig.txt in the root of the USB jump drive (not in a sub-folder of the USB jump drive).

Close The Text Editor

- Close the text editor and eject the USB jump drive.

The USB Jump Drive Is Now Ready

- Put the USB jump drive into GreenFeed while it is turned on and running.

- Wait 2 minutes.

- GreenFeed should now be connected to the Wi-Fi network. If it is not, try shutting down GreenFeed and turning it back on.

Once done, you can remove the USB jump drive from GreenFeed.