Linux Guide

1. Creating premaster
   a. Re-size USB to desired size using SMI
   b. Transfer Client Supplied data over to USB
   c. Open Linux and Plug both USB's in
   d. Unmount the Premaster(Re-sized USB)
      i. umount /dev/sdd
   e. Open the USB with the data in terminal
      i. Right click on USB
      ii. Select "Open in Terminal"
   f. USE DD command
      i. DD if="INPUT FILE" of='OUTPUT LOCATION'
         1. Dd if=OTP.iso of=/dev/sdd
      ii. If there are 2 iso's
         1. One is boot
         2. Second will reside in partition 2(create second partition in root with starting sector after the 1st.
            a. dd if=OTP.iso of=/dev/sdd2
2. Checksum
   a. Md5 in the data
      i. Md5sum –c pkg_md5sum
   b. Md5 separate file
      i. Md5sum –c /root/Desktop/588xxx-3_md5sum.txt
   c. Check Media
      i. ./checkmedia
   d. Read or Write
      i. Ls –l
3. Create Image From premaster
   a. TCBIN(Trustcont)
      i. Bin tools on computer in George's Office
   b. IMG(Nexcopy)
      i. Write image
      ii. Write Protect Whole Disk