

Using a USB flash drive with Solaris 9 workstation

***** Please read all instructions and follow them carefully especially before removing any flash drive.*****

Notes: The offline workstation in Med Chem is running Solaris 9, but the online workstation, medicinal1, is running Solaris 8 and will flash drives will not work on this workstation. The offline workstation in NHH (BSBE) is running Solaris 8 and will not take flash drives.

*At present, the only flash drives we can confirm are **compatible are SanDisk USB flash drives.***

1. Login to the workstation.
2. On the wallpaper, open a terminal by right clicking and selecting **Programs->Terminal**
3. Put the flash drive into the USB port on the blue cable (do not attempt to use a port directly on the back of the workstation). The blue cable acts as an extension of one specific port.
4. In the terminal, type **>sudo mount_usb** This command allows a specific user to use a superuser command to mount an external USB device. The resulting messages may be an error trying to mount one port but should mount the other port. The message should say it mounted **/msd/usb1**.
5. Open a file manager by right clicking on the wallpaper and selecting **Files->File Manager** In the file manager window, change the directory by clicking in the directory window and changing the directory to **/msd/usb1** This directory should contain any files on the flash drive. To move files to the flash drive from the workstation, open a second file manager window, select the file or folder, hold down the control key, and drag and drop to the flash drive. (If you do not hold down the control key, the file/folder will be *moved* instead of copied.)
6. When finished moving files and **before removing the drive**, close the file manager windows and in the terminal window type **>sudo umount_usb** A message about unmounting the device should be displayed. Then the flash drive can be safely removed.