
Mauna Loa Solar Observatory Observer's Log

Fri Feb 14 17:18:14 GMT 2014

Year: 14 Doy: 045

Observer: berkey

WEATHER COMMENT: berkey: Fri Feb 14 17:18:18 GMT 2014

temp 40f, wind 5mph from the SE, thick overcast

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 14 23:52:09 GMT 2014

Started looking at router changes we can make to ensure we dont go above 25Mbps data traffic.

For simplicity. We are now calling the Cisco 2911 which we have been using since 2010 Router A. And the 2921 was the unplugged/un-configured spare ROUTER B.

Today the Router A configuration was not touched. The last configuration change to the router was made June 2011.

ROUTE B is now plugged in with some configuration applied. Right now I think router B will work as the MLSO router if its MLSO facing IP Address is changed to 251. It currently has IP 254 to allow both routers to be seen on the MLSO network.

Also note that PORT 2 on the netgear switch is currently configured as a mirror for monitoring PORT 1. Until this mirror is turned off PORT 2 should not be used for hosts.

Commandline access to three devices can be had from the iwii console.

COM1 is connected to ROUTER B

COM2 is connected to the switch

COM4 is connected to ROUTER A

For now the ROUTER B web interface is enabled.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Sat Feb 15 00:46:44 GMT 2014

Heading out to fedex disks

____end____