

LAN BRIDGE FILTERING OF INCOMING DATA

In order to resolve problems of network congestion on the CRS side of the network, filtering of incoming data has been implemented in the LAN bridge (located in the CRS rack). All network traffic is precluded from entering the CRS side of the LAN unless it is addressed to the MAC address of 0mp, 5mp or the VIP (to allow remote sftp responses). The filtering must be re-established any time a new LAN bridge is installed. The filter will need to be changed to reflect the new MAC address any time a new 0mp, 5mp or VIP processor is installed.

Instructions can be found in Communications Equipment Maintenance Note 66:
<https://www.ops1.nws.noaa.gov/Secure/CRS/MaintNote/CEmaintNote66signed.pdf>