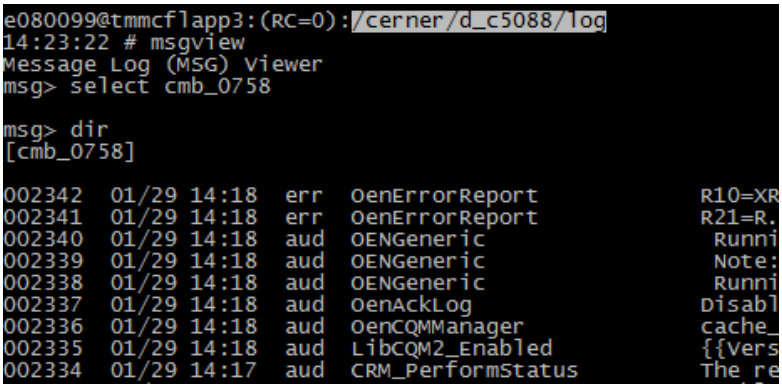
Process for building action lists and testing them in Corepoint and Cerner

1. Build the action list in Corepoint.
    a. Set it up to send to the OB connection you intend to connect to the Cerner ESI controller.
        i. OB_Corepoint_Test for example.
2. Attach the action list to the IB connection's RFMDB Gear.
    a. Create or use an existing test IB connection, like IB_Temp.
3. Set up a new ESI controller in Cerner in OpenView → Process Wizard.
4. Further set up the new controller by selecting it in *Controllers*, right-clicking on it, and selecting *Process Config*.
    a. Set up as TCP/IP in *Communications* tab
    b. Set port number in *Service Specs* tab
        i. Find available port in *Citrix domain Support folder → Putty → use netstat*
    c. Set logging to event/transaction logging in *Logging* tab
    d. Set the ACK script in *Formatting → ACK Script*
5. Set OB_Corepoint_Test to send to new ESI controller.
    a. Specify the IP and port number of the ESI controller.
        i. Grab the Cerner IP address from an existing connection sending to Cerner. Check the Engine Monitor for this.
        ii. Use the port we set for the ESI controller.
6. Load messages into engine monitor at *View Logs → Uploaded.*
7. After uploading messages, send them to IB_TEMP to initiate the test.
8. The messages should be processed by the action list attached to IB_TEMP.
9. The action list should send them to OB_Corepoint_Test, which should route them to the ESI controller.
10. Finally, set up a disk controller to read messages from the TCP/IP ESI controller and write to disk.
    a. You have to specify the file pattern to write to.
11. Update the inbound ESI controller so that it routes its messages to the disk controller.
12. After sending the messages, you should be able to see them in SI_Manager → OEN_TXLOG. Just select the Interface ID for the interface you built.

Grabbing the Cerner IP from the Corepoint engine monitor:

Checking out the log files:



Example action list: