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F-4. check_raw_decoder, check_processed_decoder

1.0   General Information

1.1   Description

These two Korn scripts are normally run by oper's cron. The scripts check to make sure the two SHEF decoders have not stopped unexpectly. If the scripts detect the suspend flag file in the decoders' incoming directory, then the scripts assume that the user has stopped that particular SHEF decoder for a reason. If the scripts find a large queue of messages in the incoming directory, but no suspend flag file, then the scripts attempt to stop and restart the particular SHEF decoder that appears to have stopped. For more information about the two SHEF decoders, refer to sections F-1 and F-2.

1.2   Enhancements/Bug Fixes/Changes

Build OB7.2

These scripts were updated to take into account the upgrade of the OS in ob7.2 and the change in RDBMS from Informix to Postgres.

2.0   Configuration Information

2.1   "housecleaning" requirements

There should not be a need to set up any purging of files. The scripts each create a single file that is overwritten each time the scripts run.

3.0   Cron

Sample entries for oper's cron are shown below.

```
7 * * * * /rfc_arc/scripts/decoders/check_raw_decoder > /rfc_arc/logs/decoder/check/checkraw.log

9 * * * * /rfc_arc/scripts/decoders/check_processed_decoder > /rfc_arc/logs/decoder/check/checkpro.log
```

4.0   Troubleshooting Information

There shouldn't be any problems with the script(s) itself. If for some reason the script(s) fails, contact the RFC Support Group.

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