Documentation
for
purge_files script
Version 1.0
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1.0   General Information

Thisscript is does some basic housecleaning of selected directories used by the shefdecoders. The script is: purge_files (bash script)

This script is intended to be a cron job run by user oper.

2.0   Configuration Information

purge_files script

One apps_defaults token is used by this script.

adb_dir   path to main directory for rfc archive applications and files

oper's cron

All three scripts should be executed by oper as part of its cron on the archive system. In this way these scripts can by executed on a routine basis.

Example cron entry is shown below.

01 1,7,13,19 * * * /rfc_arc/scripts/purgefiles/purge_files

3.0   purge_files Script

This script does housecleaning of 4 directories. The reason for this housecleaning is to prevent filling up of disk space.   The four directories general path are .../raw/err, .../raw/logs, .../pro/err and .../pro/logs. The two err directories are where each shefdecoder write error output files to depending if it's the shef_decoder_raw or shef_decoder_pro application. Similarly the logs directory is where the daily log file for each shefcoder writes

to respectively. The script uses the Linux system find and rm commands. It is recommended the script be run at least once per day.

This script is located in the /rfc_scripts/purgefiles directory.

4.0   Troubleshooting Information

For the purge_files script check out the logfile the script creates. This file is located in the /rfc_arc/scripts/purgefiles/logs directory. For detailed information on the find and rm commands used in the script refer to almost any Red Hat Linux book. For specifics on find and rm command options, the user can also refer to the man pages for these command.

5.0   Installation Instructions

 "under construction"

6.0   Maintenance Information

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7.0   References

Christopher Negus, "Red Hat Linux 7.2 Bible, , Hungry Minds, Inc., 2002