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M-9. find_bigfiles

1.0   General Information

1.1   Description

The Korn script find_bigfiles uses the Linux find command to find files that are greater than 1.1mb in size and any core files that may exist in the /rfc_arc directory. The script pops up a nedit window to allow the user to view the results. The find_bigfiles script is intended to be run manually whenever the user feels the need. Any user can run this script.

1.2   Enhancements/Bug Fixes/Changes

__Build OB7.2__

This script was updated to take into account the upgrade of the OS in ob7.2 and the change in RDBMS from Informix to Postgres. Documentation was updated to reflect this change.

2.0   Configuration Information

2.1   apps_defaults tokens

One apps_defaults token is used by this script, it is:
     adb_dir   name of the directory where RFC Archive apps and other files are stored on the archive system

2.2   "housecleaning" requirements

There should not be a need to set up any purging of files. This script creates a single file that is overwritten each time it runs.

3.0   User How-To

This script can be run through *arcmenu --> Admin menu*, or on the command line. It doesn't matter which way the user chooses; it's basically user preference. Using either method, the script runs and pop-ups a nedit window for viewing the results.

The user will need to coordinate with their RAX focal point the deletion of any files.

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Example output file

The file created by this script can be found in the /rfc_arc/logs/sysadmin directory and is called bigfiles.list. A portion of this file is shown below.

Looking for large files in /rfc_arc.

-rwxrwxr-x   1 oper   users   1332788 Jul 3 2003 /rfc_arc/data/nwsrfs/states.20020830
-rwxrwxr-x   1 oper   users   1776118 Jul 3 2003 /rfc_arc/data/testfiles/snonrcs.testfile
-rwxrwxr-x   1 oper   users   1427494 Jul 3 2003 /rfc_arc/docs/datview_documentation.doc

DONE WITH /rfc_arc.

checking for nohup and core files

-rw-------   1 oper   users   11473 Feb 10 04:54 /rfc_arc/bin/nohup.out

DONE looking for core and nohup files.

4.0   Troubleshooting Information

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

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