

## **M-2. cron\_PGbkups**

### **1.0 General Information**

#### **1.1 Description**

The cron\_Pgbkups application is a Korn script. The script uses the Postgres command `pg_dump` along with the Linux `gzip` command to create a backup of the RFC Archive DB. This script can be run in the cron or at the command line. A separate script called `run_PGbkups` is provided which has more output options (see section M-1); it is run at the command line. Output files created by the `cron_PGbkups` script are written to the `/data/dbbackups` directory.

#### **1.2 Enhancements/Bug Fixes/Changes**

##### **Build OB7.2**

This application is new to this build and replaces the Informix level-0 archive script.

### **2.0 Cron Info**

Sample entry for oper's cron is shown below:

```
15 6 * * * /rfc_arc/scripts/dbadmin/cron_Pgbkups > /rfc_arc/logs/dbadmin/cronBU.log 2>> /rfc_arc/logs/dbadmin/cronBU.log
```

For a database of approximately 15gb, the `pg_dump` command will take about an hour and a half to run.

### **3.0 Troubleshooting Information**

If for some reason the application fails, contact the RFC Support Group.