

ASCII Database Backup Corruption

We have recently identified a CRS Build 12 induced bug in the CRS software which creates the database backups made automatically each night (daily.ASC files). If either the "Location" or the "Service Area" contains the maximum 40 characters, the software strips the ending quote from that field in the database backup without any indication that there is a problem. The resulting database backup ASCII file will not load or it will load but with unpredictable CRS performance.

Daily backups from all WFOs have been scanned, and those sites with the problem have been notified. No action is required of sites, but for new or modified transmitters, until the problem is fixed, it should be avoided by using 39 or fewer characters for the "Location" and "Service Area" for all transmitters.

**PLEASE DO NOT USE MORE THAN 39 CHARACTERS FOR THE
"LOCATION" AND "SERVICE AREA" FIELDS. USE OF 40 CHARACTERS
WILL RESULT IN DATABASE BACKUP CORRUPTION.**