Controller Series Ver. 7.3 Bulletin 0015
Use of USB Drives for Backup

USB drives are now supported under TRC version 7 and THEOS Corona. They are proving quite useful as replacements for the traditional tape drives. Typically, two USB drives are used with one always being connected to the server and the other stored off site. They can be rotated daily and left for the automatic overnight routines to update.

Autos are activated every night when the system resets around 10PM. A CUSTOM.EXEC is activated when the autos run. This operation compresses all the files and copies to the USB drive.

Verification of the file transfer to the USB drive can be done as follows.

- Logon to the business account for private account archives.
- Logon to the SYSTEM account for full system archives.

At the CSI prompt, type the following:

> **>AT B DISK3**
> **>F B (SORT6**
> **>AT B**

- Using the SORT6 option will provide a file listing with the newest file on top. This should have a date stamp equal to the current date of the autos.

Recovery: Should recovery of a file be necessary, please contact a Mainframe Support Technician.

Maintenance: USB drives are typically 160G in size. Eventually they will get full. The easiest way to maintain a USB drive is to periodically do a **disk b (show** using the following command:

> **>AT B DISK3**
> **>DISK B (SHOW**
> **>AT B**

If the **AVAILABLE BYTES** is getting low, it will be necessary to erase some of the older files. By repeating the **>F B (SORT6** option, you can identify the older files. Using the erase command will remove them:

> **>AT B DISK3**
> **>ER MFA20503*.DATA:B (NOQ**   - will remove all March 05 data files.
> **>AT B**

Use of USB drives is only available with TRC version 7.2+ operating under the Corona Operating System. Please call your Customer Service Rep if you wish to change your backup function from the traditional tape method to USB drives. Formatting and configuration of these drives must be conducted by a Mainframe Associates Technician.