

# SCII PROGRAM UPGRADE INSTRUCTIONS

## HARDWARE REQUIREMENTS

**In order to upgrade a CFN system from a version below 2.0 to a version 2.0 or above:** You will need a Gasboy Authorized Service Representative (1-800-444-5529) to determine whether any hardware upgrade is necessary and to assist you in backing up your files.

**In order to upgrade from a version between 2.0 and 2.0C to a version 2.0C or above:** If the CPU board in the Site Controller is a CR5328, the CPU board must be a revision V or above, it must have a Memory Add Module in U34, and the Dsite program must be a Version 3.3B or above.

**If hardware requirements have been met, follow instructions below.**

## CLEAN DISK DRIVES

If the SCII's floppy disk drives have not been cleaned in the past month, clean the disk drives before installing the upgrade. (See the *Site Controller II Manager's Manual*, **How to clean the diskette drive.**)

## PERFORM BACKUPS

1. Use the **SYBACK** command to back up system data.
2. Use the **TRANBACK** command to back up transactions.
3. Poll the site.
4. If site is interfaced to a bank network, perform a settlement (see the section in your network manual pertaining to settlements). If the bank router software has a menu, choose the **write to file** option.
5. Follow the appropriate sequence below to perform the upgrade:

### Systems With Dual Floppy Disk Drives

Make a spare copy of your current Release and Applications disks, then make a spare copy of the new Release and Applications disks. (See the *Site Controller II Manager's Manual*, **Site Controller II File System, Disk Commands.**)

### Systems With a Hard Drive and a Floppy Drive

Back up the files on the hard drive by performing a **HARDBACK**. (See the *Site Controller II Manager's Manual*, **Backing Up System Data and Disk Files, How to back up and restore hard disk files.**)

### Use applicable upgrade procedure:

- If upgrading from V1.0x to V2.0x or above on a system with two floppy drives, see instructions on page 3 of this document.
- If upgrading from a 2.0 version to 2.0C through 2.2J, see instructions on page 4 of this document.
- If upgrading from a 2.0 version to 2.3A or above, see instructions on page 5 of this document.
- If upgrading from a 2.3 version to 2.3A or above, see instructions on page 6 of this document.

## INSTALL THE UPGRADE: V1.0 TO V2.0X OR ABOVE ON SCII WITH A HARD DRIVE.

*If upgrading from V1.0 to V2.3 or above, special considerations apply. Please contact your service representative before you proceed.*

1. Verify that the **RESTORE.BIN** file in the BIN directory of the V2.0 disks is dated 3-29-95 or later.
2. Do a **P SIG** and note the users, permission levels.
3. Choose a time when the site is normally closed or slow to install the upgrade.
4. Perform your end of day procedure.
5. Stop the site.
6. Type **P DA**, press ENTER and note the trans #.
7. Insert the new Release disk in the A: drive, type **CP SYSBACK.DTA A:** and press ENTER. (If there is not enough disk space remaining on the new Release disk, copy **SYSBACK.DTA** to the Applications disk.)
8. Insert the new Applications disk in A: drive and type:  
**A:BIN/CONVERT2 C:FRAMOS.CFG A:FRAMOS.CFG** and press ENTER.
9. When prompted, **Do you want to save this configuration (Y/N):**, insert the new Release disk in the A: drive, type **Y** and press ENTER.
10. Power-down the Site Controller and remove the cover. Locate J1 on the Memory Add Module and remove the jumper. Set the cover back on but do not secure it yet.
11. With the new Release disk still in A: drive, hold the CPU reset button while powering-up the SCII and hold it for 10 seconds. Sign on after the files are reconstructed.
12. Insert the new Applications disk in the A: drive, type **A:BIN/INSTALL**, and press ENTER. Answer **Y** to all prompts except **Install new OFFROAD.DTA file?**.
13. When this prompt appears: **Do you want to install from another floppy disk at this time (Y/N):**, insert the new Release disk, type **Y** and press ENTER. Answer **Y** to all prompts. When the prompt to install from another disk appears again, type **N** and press ENTER.
14. Type **FIX TR;I** and press ENTER.
15. Type **RESTORE EV** and press ENTER.
16. Type **RESTORE TRANS FR TRANBACK.DTA** and press ENTER.
17. Type **LO TR xxxx** and press ENTER.( xxxx = trans # noted in step 6 above.)
18. Type **AD SIG** and load the users, permission levels recorded in step 2 above and the sign on code for each users.
19. Type **RUN;I** and press ENTER.
20. Type **SYSBACK** and press ENTER.
21. Use the **CP** command to copy any user-created files from the **PRESERVE** directory on the hard drive to the correct directory on the hard drive and to the new Release disk. (Report files need to be edited to work with V2.0x or above.)
22. Type **CP C:SYSBACK.DTA A:** and press ENTER.
23. Update the spare new Release disk made in step 5 of the **Perform Backups** section of this document or use **DISKCOPY** to copy the entire Release disk currently in the A: drive.
24. Once the site is up and running, secure the cover to the Site Controller.
25. Remove the disk from the A: drive. Under normal operation there should be no disk in the A: drive.

## INSTALL THE UPGRADE: V1.0 TO V2.0X OR ABOVE ON A SCII WITH TWO FLOPPY DRIVES.

*If upgrading from V1.0 to V2.3 or above, special considerations apply. Please contact your service representative before you proceed.*

1. Verify that the **RESTORE.BIN** file in the BIN directory of the V2.0x or above disks is dated 3-29-95 or later.
2. Do a **P SIG** and note the users, permission levels.
3. Choose a time when the site is normally closed or slow to install the upgrade.
4. Perform your end of day procedure.
5. Stop the site.
6. Type **P DA**, press ENTER and note the trans #.
7. Insert the V1.0 Release disk in the A: drive and the new Release disk in the B: drive. Type **CP SYSBACK.DTA B:** and press ENTER.
8. Insert the new Applications disk in the A: drive and the V1.0 Release disk in the B: drive, and type: **A:BIN/CONVERT2 B:FRAMOS.CFG A:FRAMOS.CFG** and press ENTER.
9. The prompt **Insert SCII V1.0 Release disk with current configuration then RETURN:** will appear. This disk was inserted in the previous step, just press ENTER.
10. When prompted, **Do you want to save this configuration (Y/N):**, insert the new Release disk in the A: drive, remove the disk from the B: drive, type **Y** and press ENTER.
11. Power-down the Site Controller and remove the cover. Locate J1 on the Memory Add Module and remove the jumper. Set the cover back on but do not secure it yet.
12. With the new Release disk still in A: drive, hold the CPU reset button while powering-up the SCII and hold it for 10 seconds. Sign on after the files are reconstructed.
13. Insert the new Applications disk in the B: drive.
14. Type **FIX TR;I** and press ENTER.
15. Type **RESTORE EV** and press ENTER.
16. Type **RESTORE TRANS FR TRANBACK.DTA** and press ENTER.
17. Type **LO TR xxxx** and press ENTER.( xxxx = trans # noted in step 6 above.)
18. Type **AD SIG** and load the users, permission levels and sign on codes recorded in step 2 above.
19. Type **RUN;I** and press ENTER.
20. Type **SYSBACK** and press ENTER.
21. Use the **CP** command to copy any user-created files from the V1.0 Release disk to the new Release or Applications disk.
22. Once the site is up and running, secure the cover to the Site Controller.
23. Update the spare Release disk made in step 5 of the **Perform Backups** section of this document or use **SWAPCOPY+** to copy the entire Release disk again.

## INSTALL THE UPGRADE 2.0 TO 2.0C THROUGH 2.2J

### NOTES:

1. For installations with Profit Points: If you are installing an upgrade to 2.0C to 2.2J, any Profit Points must be version 2.0 or above. Profit Point versions prior to 2.0 are not supported in site controller versions 2.0C and above.
2. If you are using the Standard Reports Package and are upgrading to 2.1x or above, you must be running or upgrade to version 002 or above Standard Reports Package.

1. Choose a time when the site is normally closed or slow to install the upgrade.
2. Perform your end of day procedure.
3. Stop the site.
4. Do the **P DA** command and note the trans #.
5. Perform the appropriate sequence below.

#### For a SCII with two floppy disk drives.

- Move the old Release disk from the A: drive to the B: drive.
- Install the new Release disk in the A: drive.
- Type **CP B:FRAMOS.CFG A:FRAMOS.CFG** and press ENTER.
- Copy any user files from the old disk in the same way.
- Remove the old Release disk from the B: drive.
- Place the new Applications disk in the B: drive.

#### For a SCII with a hard drive and a floppy drive.

- If you have been using the Reports Package software:
  - Verify that a **HARDBACK** has been done as instructed in Step 5 of the **Perform Backups** section of this document.
  - Insert the new Applications disk in the A: drive.
  - Type **A:BIN/INSTALL** and press ENTER.
  - Respond with **N** if asked to copy **SYSBACK.DTA** or **OFFROAD.DTA**. Type **Y** to back up all other files.
  - At the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Release disk, type **Y**, and press ENTER.
  - If prompted, DO NOT copy the new **FRAMOS.CFG** to the hard drive.
  - Use the **CP** command to copy user-created files and reports-related files from the **C:/PRESERVE** directory to the proper directories on the hard drive and also to the new Release disk in the A: drive.
  - Remove the disk from the A: drive.
6. Type **FIX\_CONF** and press ENTER.  
*NOTE: You should run TABLE to verify that memory space has not been over allocated before you proceed with Step 7. Always make sure that the space remaining is a positive number and not a negative number. If more free space is needed, try reducing the transaction table size.*
  7. Type **REBOOT;A** and press ENTER. Then sign back on.
  8. Type **FIX TR;I** and press ENTER. Type **Y** at the verify prompt.
  9. Type **RESTORE EV** and press ENTER.
  10. Type **RESTORE TRANS FR TRANBACK.DTA** and press ENTER.
  11. Type **LO TR XXXX** where XXXX is the trans # noted in step 4 above.
  12. Type **RUN;I** and press ENTER.
  13. If you have been using the Reports Package software, insert the Reports disk, made during **HARDBACK**, into the A: drive and type **A:BIN/HARDLOAD** and press ENTER. Once the reports package has been restored, remove the disk from the A: drive.

## INSTALL THE UPGRADE 2.0 TO 2.3A OR ABOVE

### NOTES:

1. For installations with Profit Points: If you are installing an upgrade to 2.3 or above, any Profit Points must be version 2.2B.
2. If you are using the Standard Reports Package and are upgrading to 2.1x or above, you must be running or upgrade to version 002 or above Standard Reports Package.
3. Version 2.3 is a larger operating system; therefore, ASR's should pay close attention to the note following Step 6.

1. Choose a time when the site is normally closed or slow to install the upgrade.
2. Perform your end of day procedure.
3. Stop the site.
4. Do the **P DA** command and note the trans #.
5. Perform the appropriate sequence below.

#### For a SCII with two floppy disk drives.

- Move the old Release disk from the A: drive to the B: drive.
- Install the new Release disk in the A: drive.
- Type **REBOOT;A** and press ENTER.
- Once site reboots, type **CP B:FRAMOS.CFG A:FRAMOS.CFG** and press ENTER.
- Copy any user files from the old disk in the same way.
- Remove the old Release disk from the B: drive.
- Place the new Applications disk in the B: drive.

#### For a SCII with a hard drive and a floppy drive.

- If you have been using the Reports Package software: verify that any custom files and format files have been backed up.
  - Insert the new Applications disk in the A: drive.
  - Type **A:BIN/INSTALL** and press ENTER.
  - Respond with **N** if asked to copy **SYSBACK.DTA** or **OFFROAD.DTA**. Type **Y** to back up all other files.
  - At the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Network disk, type **Y**, and press ENTER.
  - If using the Reports Package software, at the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Reporting Package disk, type **Y**, and press ENTER.
  - At the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Release disk, type **Y**, and press ENTER.
  - If prompted, DO NOT copy the new **FRAMOS.CFG** to the hard drive.
  - Use the **CP** command to copy user-created files and reports-related files from the **C:/PRESERVE** directory to the proper directories on the hard drive and also to the new Release disk in the A: drive.
  - Type **REBOOT;A** and press ENTER.
  - Once site reboots, remove the disk from the A: drive.
6. Type **FIX\_CONF** and press ENTER.

*NOTE: You must run TABLE to verify that memory space has not been over allocated before you proceed with Step 7. Always make sure that the space remaining is a positive number and not a negative number. If more free space is needed, try reducing the transaction table size.*

7. Type **REBOOT;A** and press ENTER. Then sign back on.
8. Type **FIX TR;I** and press ENTER. Type **Y** at the verify prompt.
9. Type **RESTORE EV** and press ENTER.
10. Type **RESTORE TRANS FR TRANBACK.DTA** and press ENTER.
11. Type **LO TR XXXX** where XXXX is the trans # noted in step 4 above.
12. Type **RUN;I** and press ENTER.

## INSTALL THE UPGRADE 2.3 TO 2.3A OR ABOVE

### NOTES:

1. For installations with Profit Points: If you are installing an upgrade to 2.3 or above, any Profit Points must be version 2.2B.
2. If you are using the Standard Reports Package and are upgrading to 2.1x or above, you must be running or upgrade to version 002 or above Standard Reports Package.
3. Version 2.3 is a larger operating system; therefore, ASR's should pay close attention to the note following Step 6.

1. Choose a time when the site is normally closed or slow to install the upgrade.
2. Perform your end of day procedure.
3. Stop the site.
4. Do the **P DA** command and note the trans #.
5. Perform the appropriate sequence below.

#### For a SCII with two floppy disk drives.

- Move the old Release disk from the A: drive to the B: drive.
- Install the new Release disk in the A: drive.
- Type **CP B:FRAMOS.CFG A:FRAMOS.CFG** and press ENTER.
- Copy any user files from the old disk in the same way.
- Remove the old Release disk from the B: drive.
- Place the new Applications disk in the B: drive.

#### For a SCII with a hard drive and a floppy drive.

- If you have been using the Reports Package software: verify that any custom files and format files have been backed up.
- Insert the new Applications disk in the A: drive.
- Type **A:BIN/INSTALL** and press ENTER.
- Respond with **N** if asked to copy **SYSBACK.DTA** or **OFFROAD.DTA**. Type **Y** to back up all other files.
- At the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Network disk, type **Y**, and press ENTER.
- If using the Reports Package software, at the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Reporting Package disk, type **Y**, and press ENTER.
- At the prompt: **Do you want to install from an additional floppy disk (Y/N):**, insert the new Release disk, type **Y**, and press ENTER.
- If prompted, DO NOT copy the new **FRAMOS.CFG** to the hard drive.
- Use the **CP** command to copy user-created files and reports-related files from the **C:/PRESERVE** directory to the proper directories on the hard drive and also to the new Release disk in the A: drive.
- Remove the disk from the A: drive.

6. Type **FIX\_CONF** and press ENTER.

*NOTE: You should run TABLE to verify that memory space has not been over allocated before you proceed with Step 7. Always make sure that the space remaining is a positive number and not a negative number. If more free space is needed, try reducing the transaction table size.*

7. Type **REBOOT;A** and press ENTER. Then sign back on.
8. Type **FIX TR;I** and press ENTER. Type **Y** at the verify prompt.
9. Type **RESTORE EV** and press ENTER.
10. Type **RESTORE TRANS FR TRANBACK.DTA** and press ENTER.
11. Type **LO TR XXXX** where XXXX is the trans # noted in step 4 above.
12. Type **RUN;I** and press ENTER.