



Offline (Standalone) Mode

Evergreen—Standalone Interface / Offline Interface

Courtesy DCPL-Evergreen

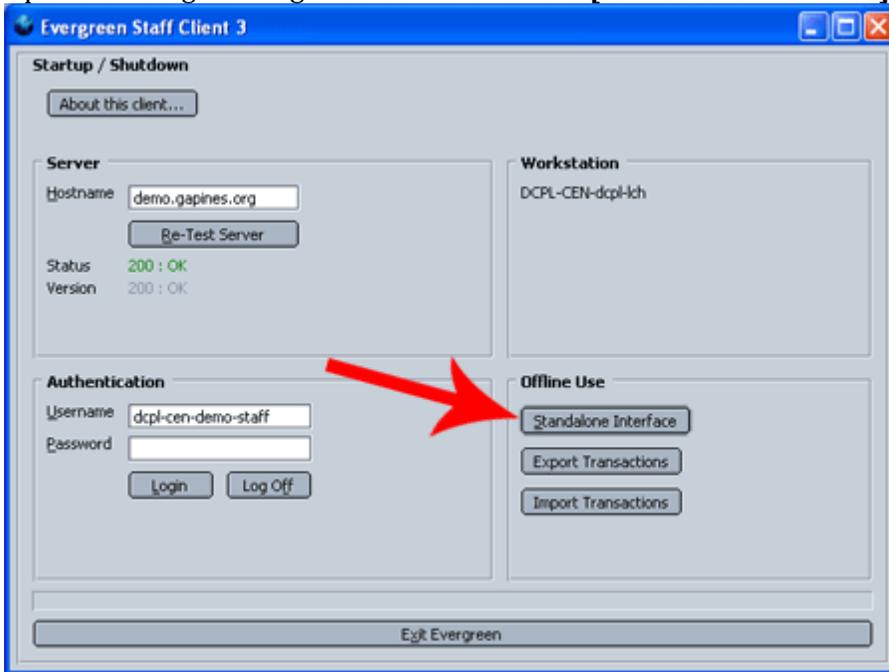
The terms “Offline Interface” and “Standalone Interface” mean the same thing—a separate program to handle simple circulation tasks while the network is down.

Open the Offline Interface

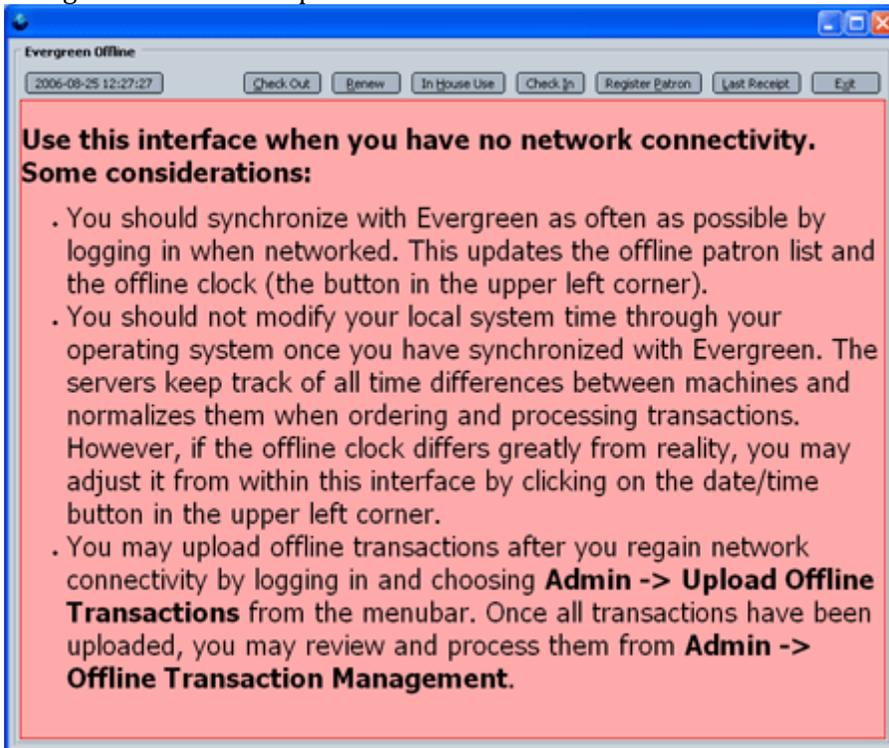
If the network goes down while you are using Evergreen, you’ll get a series of Network Failure error messages. There are several ways to get into the standalone interface, but the programmers recommend using the Evergreen log-in screen. So, confirm and close the network failure errors rather than using the [Proceed Offline] button. Close the Evergreen online interface with {File} {Close Window}. Bring up the Evergreen log-in screen. If you’re still logged in, [Log Off] and then click on the [Standalone Interface] button.



1. Open the Evergreen Logon screen. Click on the **[Standalone Interface]** button.



2. Evergreen Offline will open. You'll see a menu bar and some text on a reddish background.

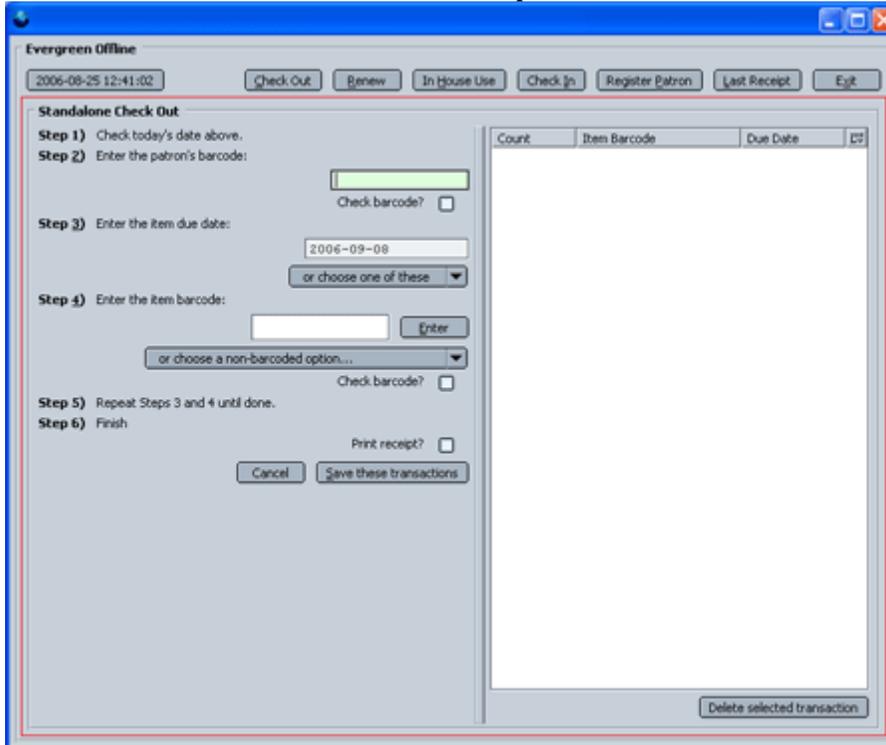


Check Out Items

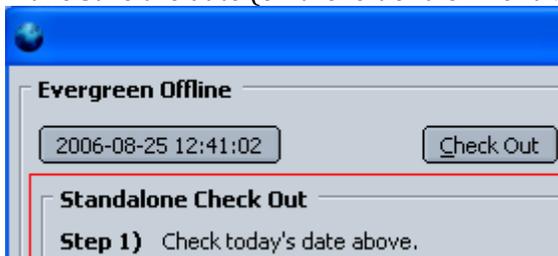
1. Click on the [Check Out] button.



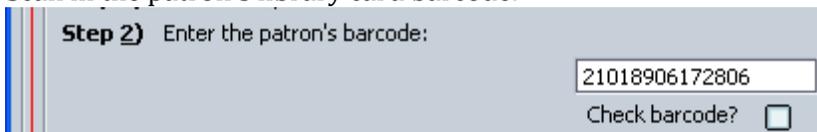
2. The **Standalone Check Out** screen will open.



3. Make sure the date (on the left end of menu bar) is the correct date.



4. Scan in the patron's library card barcode.



5. Check that the due date is correct. You may need to change this depending on whether you are checking out a book or a DVD. To change the due date, click on the small down arrow and choose the correct setting

(Today+7 days or Today+14 days).

Step 3) Enter the item due date: 2006-09-08

or choose one of these

Step 4) Enter the item barcode: 31018002200991

or choose a non-barcode...

or choose one of these

- Today + 3 days
- Today + 7 days
- Today + 14 days
- Today + 30 days

6. Scan in the barcode from an item the patron is checking out. It will appear on the right side of the screen. You may instead choose to select an ephemeral item from the drop-down box below the barcode field.

Step 4) Enter the item barcode: 31018002200991

Enter

or choose a non-barcode...

Check barcode?

7. Scan all the patron's items, changing the due date as necessary.
8. Make sure the Print Receipt box is checked. Print receipt?
9. Click the [Save These Transactions] button.

Evergreen Offline

2006-08-25 14:14:59 Check Out Renew In House Use Check In Register Patron Last Receipt Exit

Standalone Check Out

Step 1) Check today's date above.

Step 2) Enter the patron's barcode: 21018906172806

Check barcode?

Step 3) Enter the item due date: 2006-09-01

Today + 7 days

Step 4) Enter the item barcode:

31018002200991

Enter

or choose a non-barcode...

Check barcode?

Step 5) Repeat Steps 3 and 4 until done.

Step 6) Finish

Print receipt?

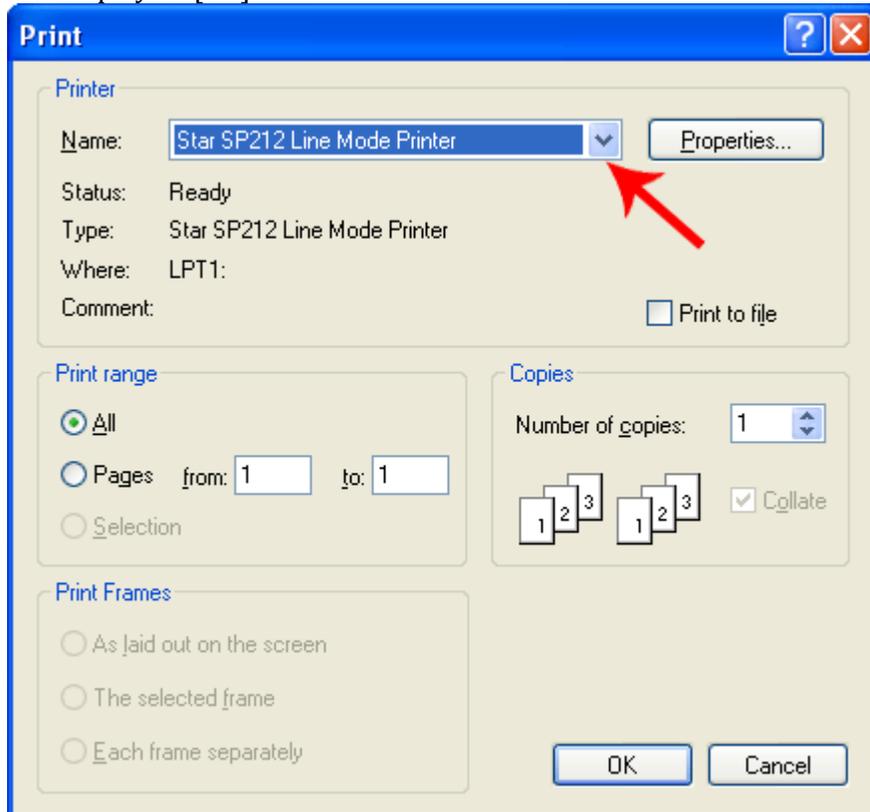
Cancel Save these transactions

| Count | Item Barcode | Due Date |
|-------|----------------|------------|
| | 31018002200892 | 2006-09-08 |
| | 31018002200991 | 2006-09-08 |
| | 31018002201320 | 2006-09-01 |

Delete selected transaction

10. On the printer dialog box, choose the "Star SP212 Line Mode Printer" to print to the standard receipt printer. If necessary, click on the down arrow next to the printer name to select a different printer than the

one displayed. [OK]



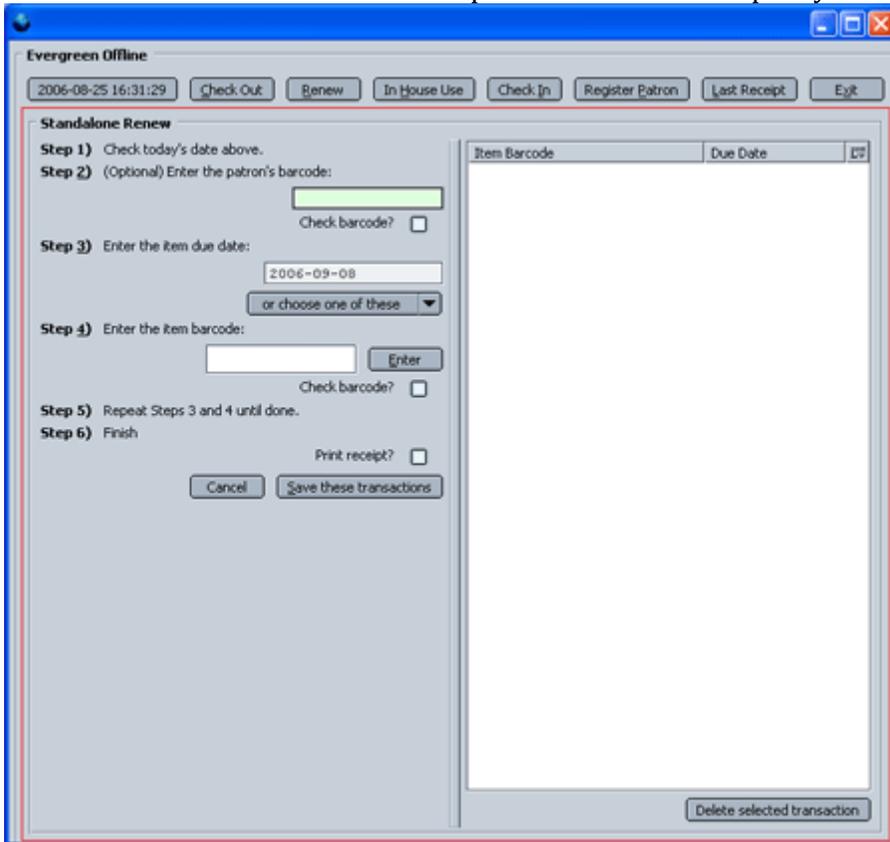
Renew

To renew items, you need the item barcodes. You can't renew items simply with the patron's library card number.

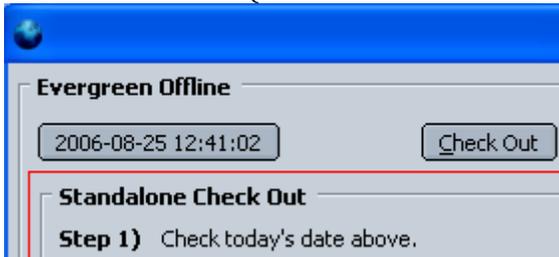
1. Click on the [Renew] button.



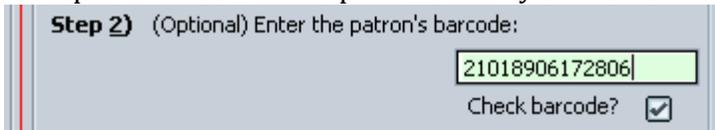
2. The **Standalone Renew** screen will open. This screen looks pretty much exactly like the Check Out screen.



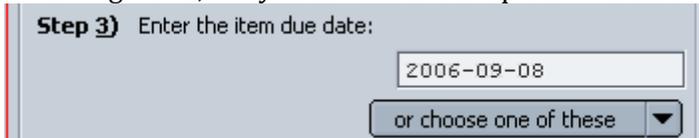
3. Make sure the date (on the left end of menu bar) is the correct date.



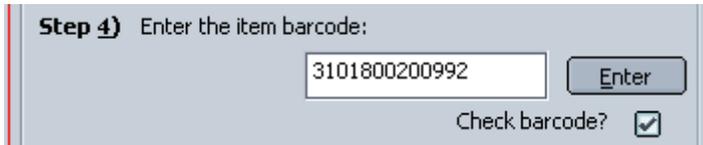
4. It is optional to scan in the patron's library card barcode.



5. Check that the due date is correct. You probably won't need to change the date, since you won't be renewing DVDs, but you can use the drop-down to select another date if necessary.



6. Scan or type in the barcode from an item the patron is renewing. It will appear on the right side of the screen.



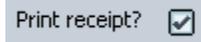
Step 4) Enter the item barcode:

3101800200992

Check barcode?

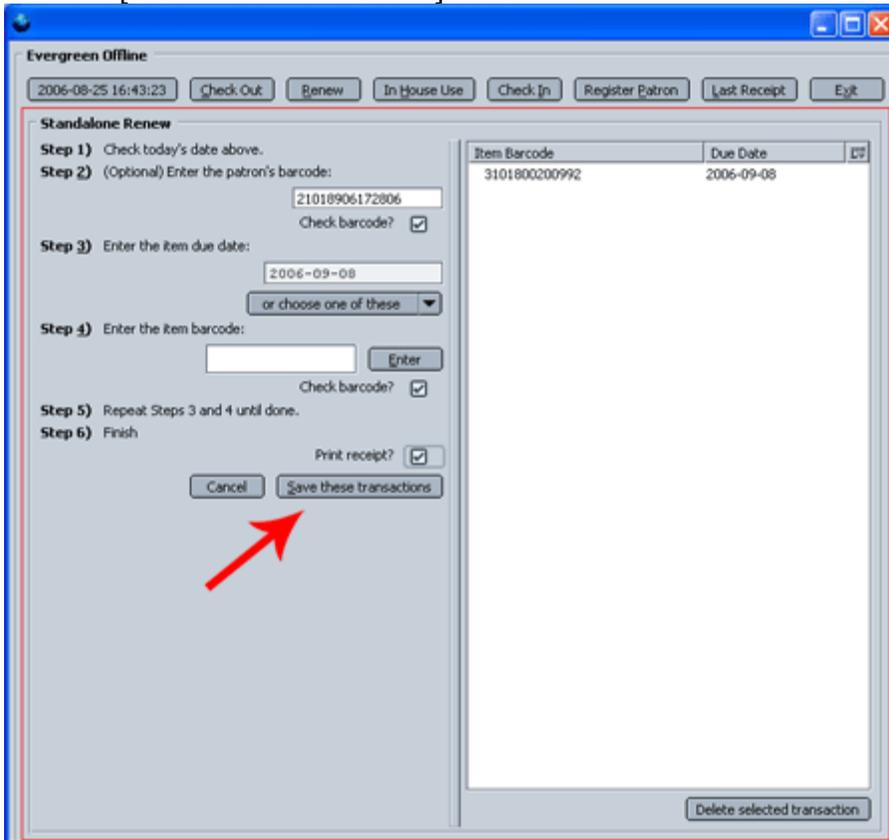
7. Scan or type in all the patron's items.

8. If the patron is at the Circ Desk, make sure the Print Receipt box is checked.



Print receipt?

9. Click the [Save These Transactions] button.



Evergreen Offline

2006-08-25 16:43:23

Standalone Renew

Step 1) Check today's date above.

Step 2) (Optional) Enter the patron's barcode:

21018906172806 Check barcode?

Step 3) Enter the item due date:

2006-09-08
or choose one of these

Step 4) Enter the item barcode:

Check barcode?

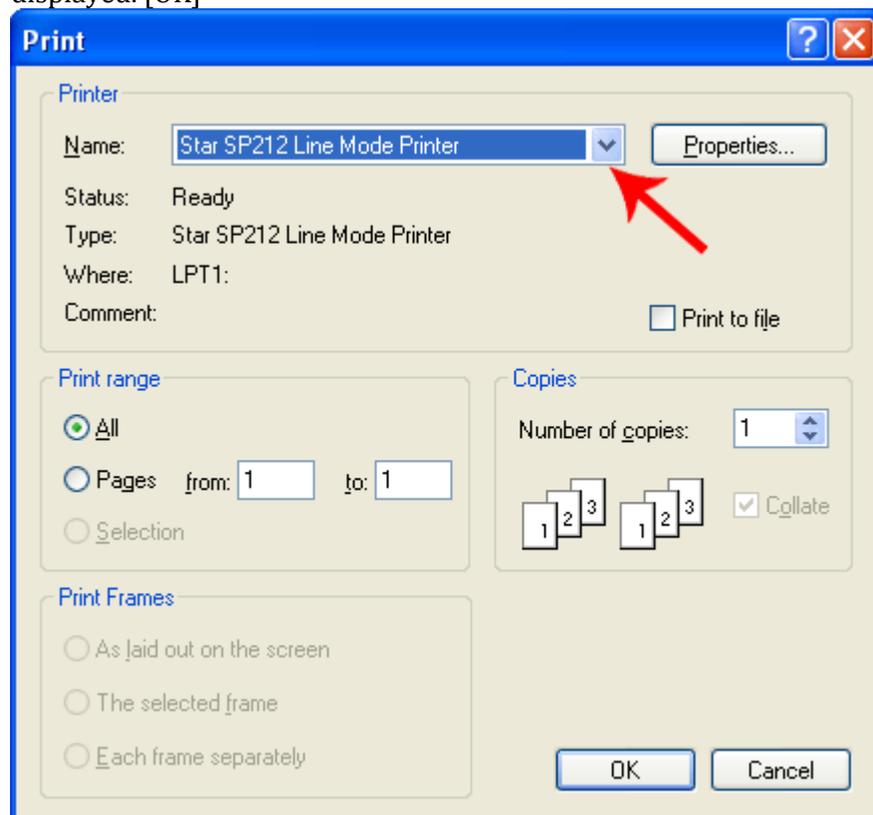
Step 5) Repeat Steps 3 and 4 until done.

Step 6) Finish Print receipt?

| Item Barcode | Due Date |
|---------------|------------|
| 3101800200992 | 2006-09-08 |

10. If printing a receipt, choose the "Star SP212 Line Mode Printer" to print to the standard receipt printer. If necessary, click on the down arrow next to the printer name to select a different printer than the one

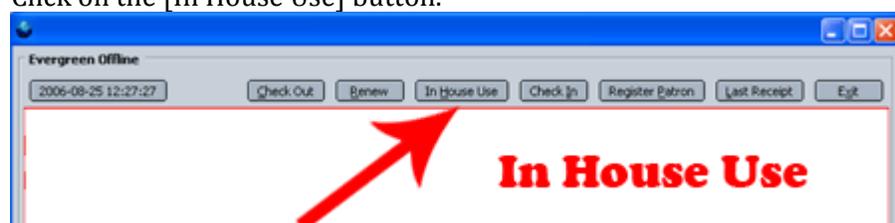
displayed. [OK]



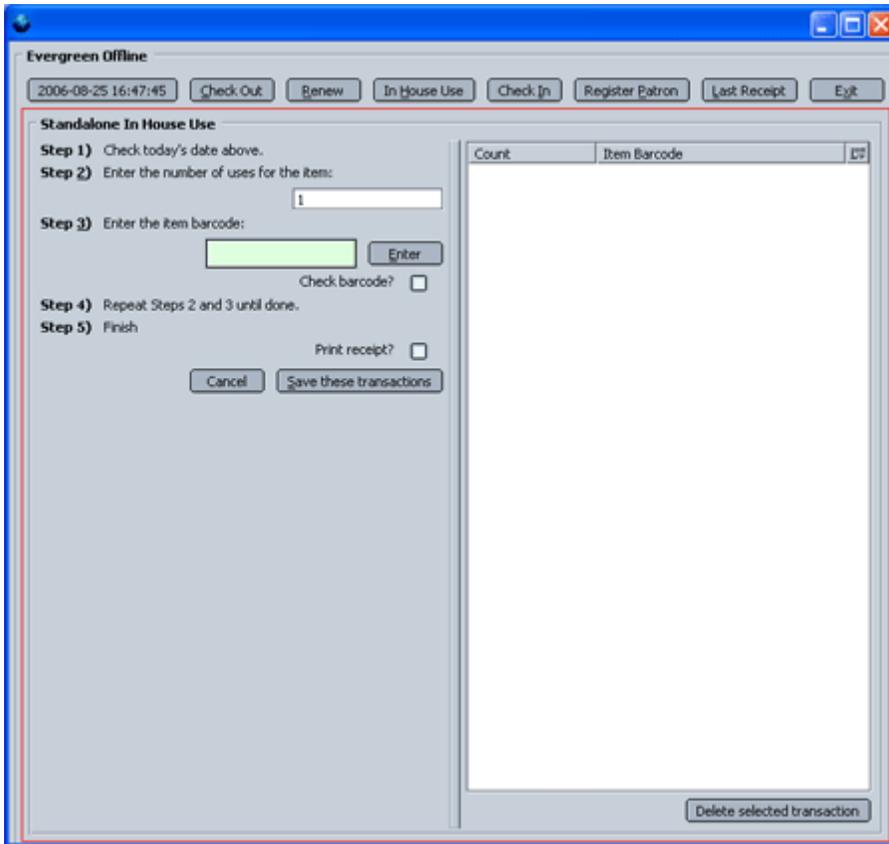
In House Use

This is for checking out items that do not leave the library, like reference books. We probably will not need to use this function.

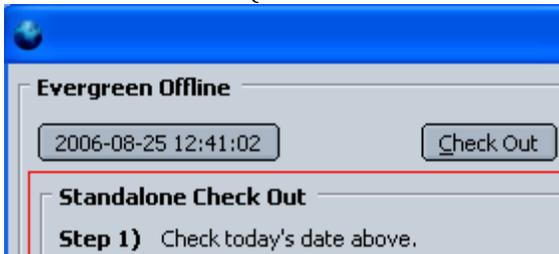
1. Click on the [In House Use] button.



- The **Standalone In House Use** screen will open. This screen looks pretty much exactly like the Check Out screen.



- Make sure the date (on the left end of menu bar) is the correct date.

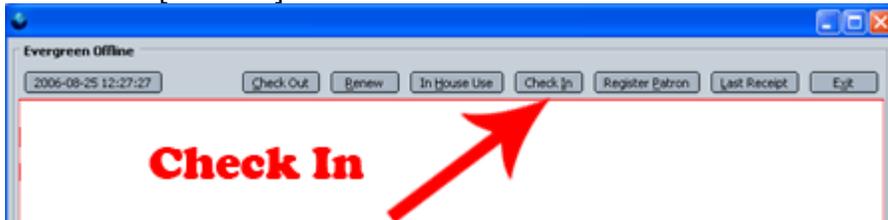


- Enter the number of times the items was used.
- Scan in the item's barcode.
- If you want a receipt to print, make sure the Print Receipt box is checked. Print receipt?
- Click the [Save These Transactions] button.
- If printing a receipt, choose the "Star SP212 Line Mode Printer" to print to the standard receipt printer. If necessary, click on the down arrow next to the printer name to select a different printer than the one displayed. [OK]

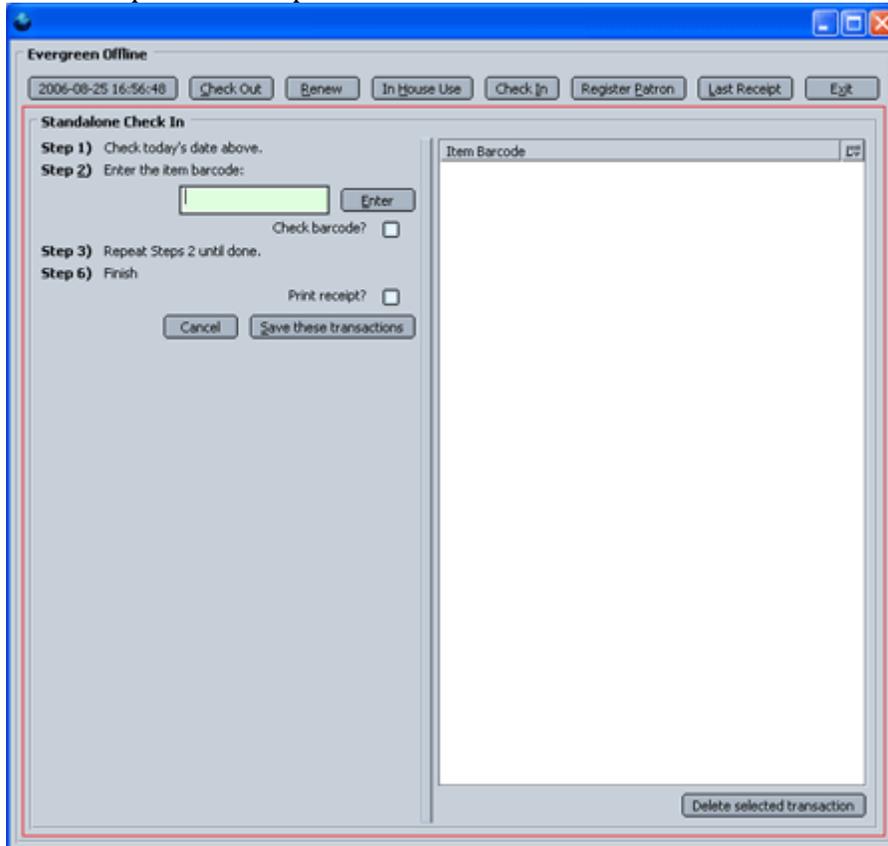
Check In

This is for checking in items.

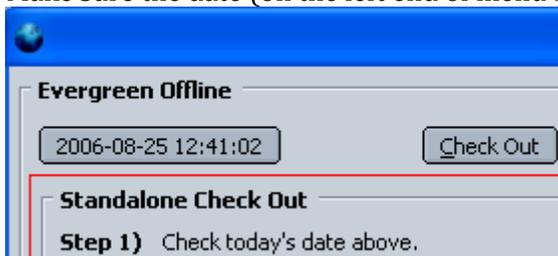
1. Click on the [Check In] button.



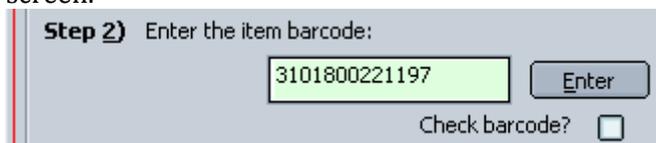
2. The **Standalone Check In** screen will open. This screen looks pretty much like the Check Out screen without a place for the patron barcode.



3. Make sure the date (on the left end of menu bar) is the correct date.



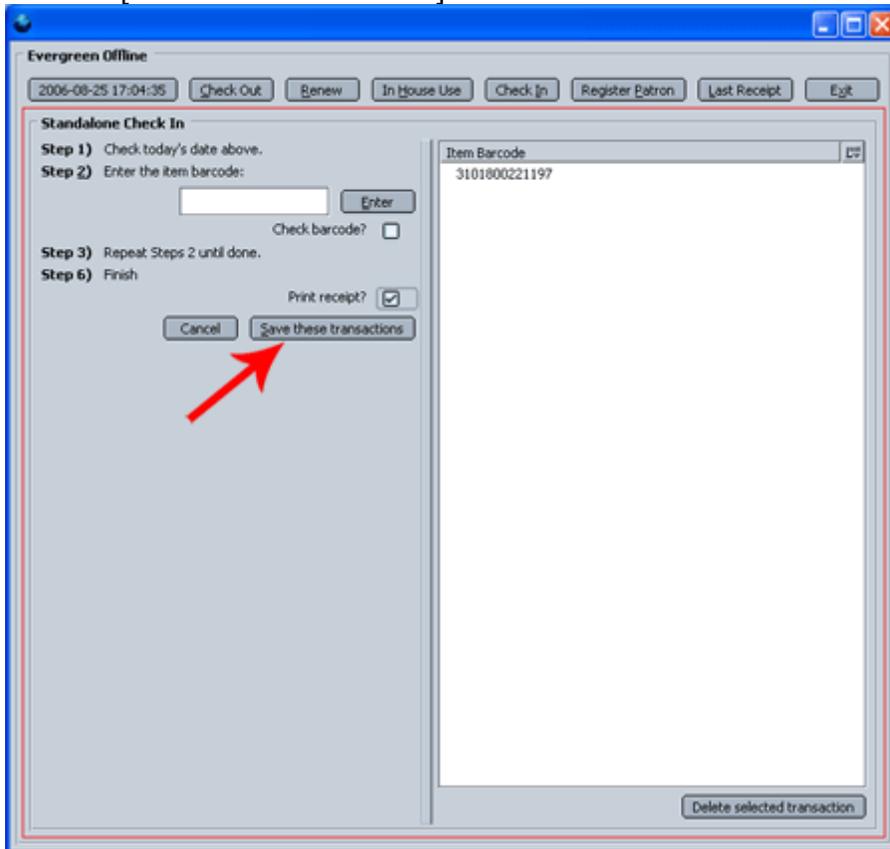
4. Scan in the barcode from an item that's been returned to the library. It will appear on the right side of the screen.



5. If you want a receipt to print, make sure the Print Receipt box is checked.



6. Scan in any other items you want to check in.
7. Click the [Save These Transactions] button.



8. If printing a receipt, choose the “Star SP212 Line Mode Printer” to print to the standard receipt printer. If necessary, click on the down arrow next to the printer name to select a different printer than the one displayed. [OK]

Register Patron

This is for entering a minimum of information necessary to register a new patron.

1. Click on the [Register Patron] button.



- The **Standalone Patron Registration** screen will open.

- If the correct home library is not displayed, use the drop-down box to select the correct library.

- Leave the profile as **Patron** or choose a different profile using the drop-down box.

- Scan in the new library card number. Accept the system generated password. Press the [Tab] key to get to the Last Name field.

- Type in the patron's Last Name, [Tab]. Type in the patron's First Name, [Tab]. Type in the patron's Date of Birth (make sure you use the YYYY-MM-DD format), [Tab].

- Use the drop-down box to select the type of identification (usually driver's license for adults). Then type in the license number/social security number. Remember to type **GA-** at the beginning of the driver's license number.

8. Type in the patron's address information. Line 2 is optional, but fill in all the other address fields.

Billing Address

| | |
|-------------|---|
| Line 1 | <input type="text" value="300 Pine Ave"/> |
| Line 2 | <input type="text"/> |
| City | <input type="text" value="Albany"/> |
| State | <input type="text" value="GA"/> |
| Postal Code | <input type="text" value="31701"/> |

9. Use the drop-down box to select the patron's answer to the voter survey question.

Voter Registration

Patron voter registration survey

1) Would you like to register to vote today?

- ✓ Choose a response...
- Registered
- Declined to register
- Took voter registration form
- Already registered to vote

10. Click the [Save Patron Registration] button.

Evergreen Offline

2006-08-25 17:33:43

Standalone Patron Registration

Home Library: Central Library

Profile:

New Barcode:

New Password:

Last Name:

First Name:

Date of Birth:

Ident Type:

Ident Value:

Billing Address

| | |
|-------------|---|
| Line 1 | <input type="text" value="300 Pine Ave"/> |
| Line 2 | <input type="text"/> |
| City | <input type="text" value="Albany"/> |
| State | <input type="text" value="GA"/> |
| Postal Code | <input type="text" value="31701"/> |

Voter Registration

Patron voter registration survey

1) Would you like to register to vote today?

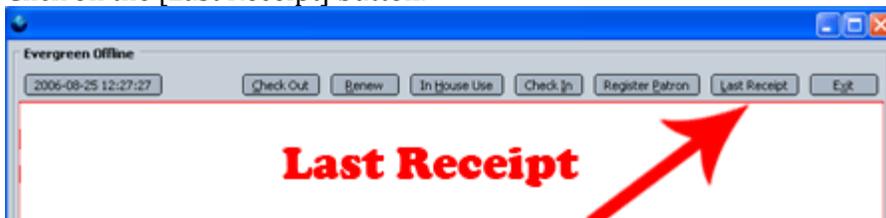
11. You should get a message that the patron registration was saved. [OK]



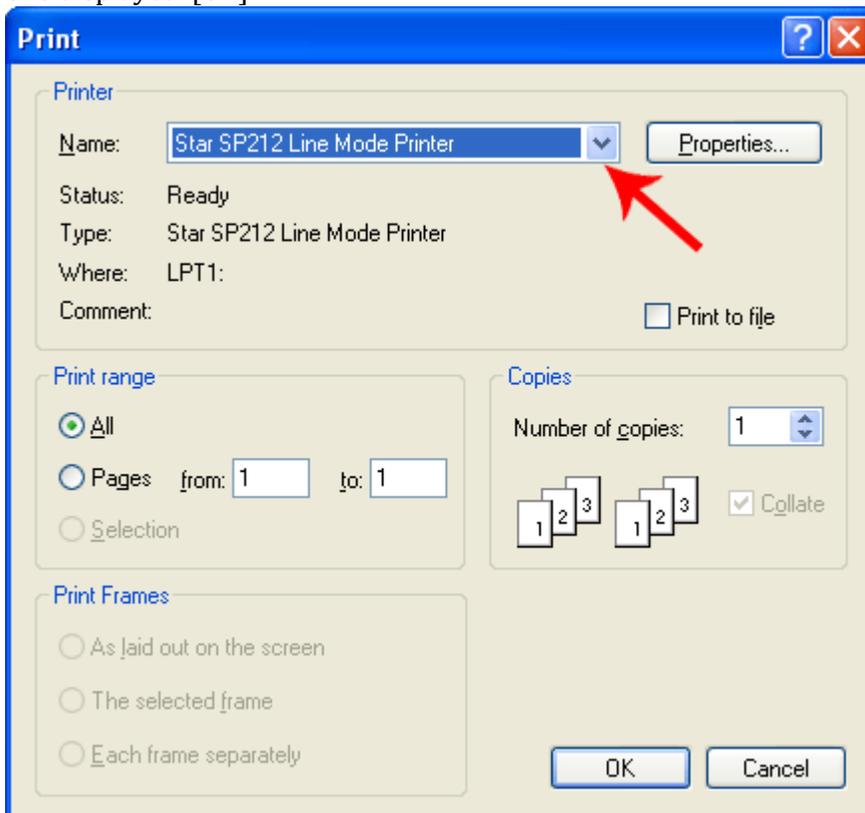
Last Receipt

This button re-prints the last receipt you printed.

1. Click on the [Last Receipt] button.



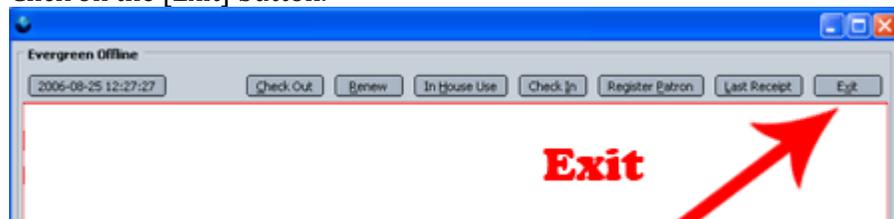
2. On the printer dialog box, choose the “Star SP212 Line Mode Printer” to print to the standard receipt printer. If necessary, click on the down arrow next to the printer name to select a different printer than the one displayed. [OK]



Exit

Exit the standalone interface when the network comes back up and you are ready to go into the online Evergreen Staff Client.

1. Click on the [Exit] button.



Next Steps

After exiting the standalone interface, the transactions need to be sent to the online Evergreen database.

1. A manager (someone with manager permissions in Evergreen) at the library branch must [create a session](#).
2. Each workstation that was used in standalone mode must [upload transactions](#) to the session. Circulation Staff can do this step.
3. A manager must [process the session](#) to send all the transactions into the Evergreen database.

The confirmation screen will appear.

Evergreen—Standalone Interface—Creating and Processing Standalone Transactions Sessions—for Managers

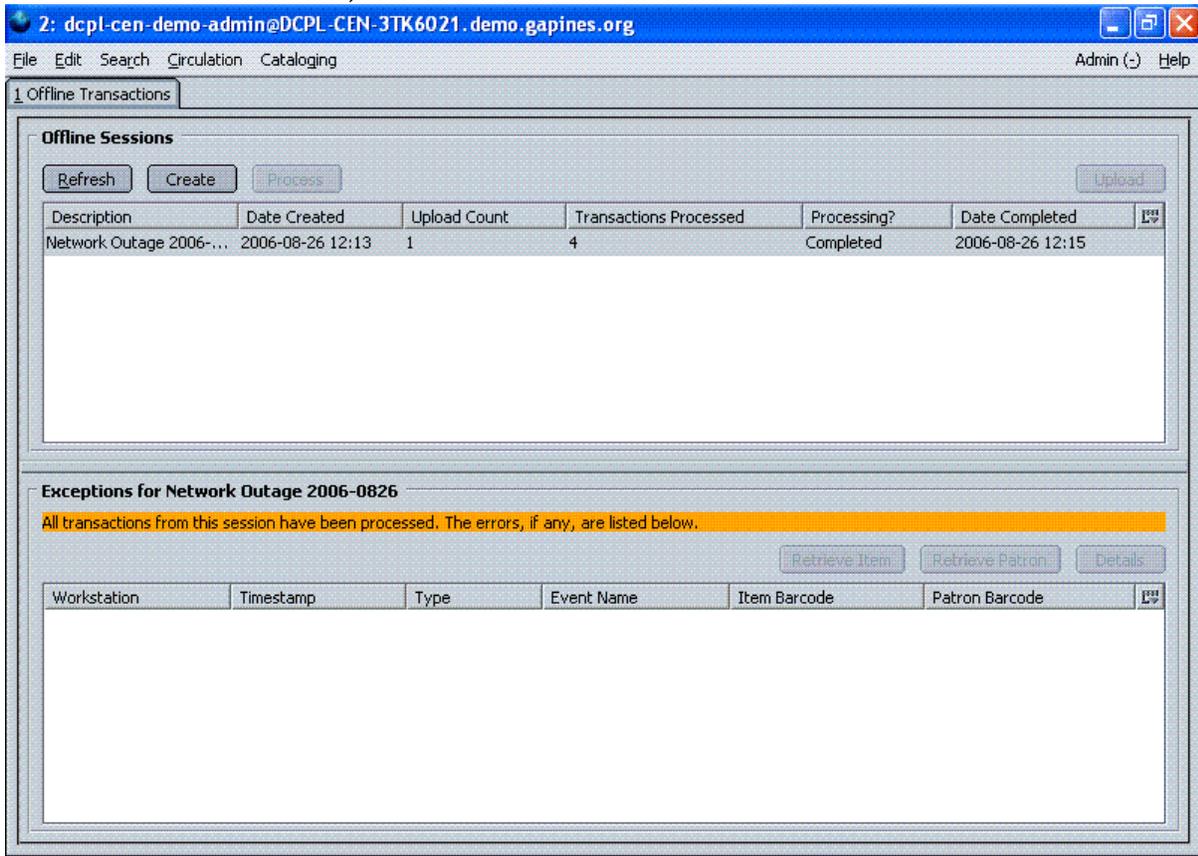
The terms “Offline Interface” and “Standalone Interface” mean the same thing—a separate program to handle simple circulation tasks while the network is down.

Once the network has come back up, a manager (someone with manager permissions in Evergreen) must first create a “session” before uploading transactions. Each branch must create **one** session for that specific branch. All of the branch staff workstations will upload transactions to that one session. Once all of the branch workstations have uploaded their transactions to the session, the manager will process all the transactions from all the workstations at once.

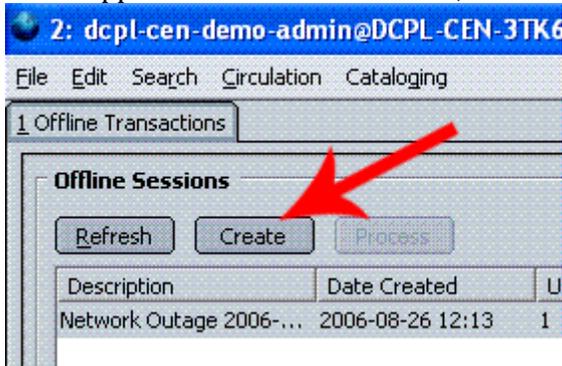
Note: Circ Staff uploading transactions to the **session** does not put the transactions into the Evergreen database. The transactions will not be sent to the Evergreen database until the manager processes the session.

Create a Session

1. Log into Evergreen with a manager's username (OPSM or LIBM) and password.
2. From the menu bar, select {Admin} {Offline Transaction Management}.
3. The **Offline Transactions** screen will open. Previously created sessions will be listed in the Offline Sessions section. Otherwise, the Offline Sessions section will be blank.



4. In the upper Offline Sessions section, click on the [Create] button to create a new session.



- Enter a name for the session, like "Network Outage 2006-09-06."

- In the Offline Sessions section, highlight the session you just created. An Uploaded Transactions section will appear in the bottom of the screen. Initially, this section will be empty.

Offline Sessions

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 0 | 0 | No | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation |
|---------------|-------------|
| | |

- Inform the your library staff that the session has been created and what its description is. In this example it's "Network Outage 2006-09-06".

8. Wait until all the staff workstations have uploaded their transactions to your session. (See [Uploading Transactions to Session](#) for details.) As the workstations are uploaded, each one should appear in the Uploaded Transactions section. You will need to click on the [Refresh] button to see them. In the example below, 3 different workstations uploaded their transactions to the “Network Outage 2006-09-06” session. Once all the workstations have uploaded to your session, continue with **Process the Transactions**.

One workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |

A second workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 |

The third workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|-----------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 |
| 2006-08-26 16:16 | DCPL-CEN-6044DW48A027 |

Process the Transactions

Wait until all the appropriate staff workstations have uploaded their transactions to your session. You should see the workstations listed in the **Uploaded Transactions** section. You'll need to be logged into Evergreen as a manager (LIBM or OPSM) to complete the Processing step.

1. Highlight the correct session and, if necessary, [Refresh] to verify all the appropriate workstations have uploaded their transactions to your session.

The screenshot shows a web browser window with the address bar displaying "2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The browser has a menu bar with "File", "Edit", "Search", "Circulation", and "Cataloging". The main content area is titled "Offline Transactions" and contains two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 0 | No | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation |
|------------------|-----------------------|
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 |
| 2006-08-26 16:16 | DCPL-CEN-6044DW48A027 |

2. Click on the [Process] button.

The screenshot shows the same web browser window as above, but with a red arrow pointing to the "Process" button in the "Offline Sessions" section. The "Process" button is highlighted, indicating it is the target of the instruction.

- The bottom section of the screen will change to "Processing Status goes here." (This is a bit deceptive since no processing status ever appears there.)

The screenshot shows a web browser window with the address bar displaying "2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The browser's menu bar includes "File", "Edit", "Search", "Circulation", and "Cataloging". The page title is "1 Offline Transactions".

The main content area is titled "Offline Sessions" and contains a table with the following data:

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 0 | Yes | | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Below the table, there is a section titled "Processing Status goes here" which is currently empty.

- Click on the [Refresh] button. Depending on the number of transactions to process and the amount of time you wait between clicking [Refresh], you may need to [Refresh] more than once. You'll know the

transaction processing is complete when the **Processing?** column says **Completed**.

The screenshot shows a web browser window with the address bar displaying "2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The browser has a menu bar with "File", "Edit", "Search", "Circulation", "Cataloging", "Admin (-)", and "Help". The main content area is titled "Offline Transactions" and contains two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 10 | Completed | 2006-08-26 16:32 | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Exceptions for Network Outage 2006-09-06

All transactions from this session have been processed. The errors, if any, are listed below.

Buttons: Retrieve Item, Retrieve Patron, Details

| Workstation | Timestamp | Type | Event Name | Item Barcode | Patron Barcode | |
|-------------|-----------|------|------------|--------------|----------------|--|
|-------------|-----------|------|------------|--------------|----------------|--|

5. If any problems were encountered during processing (like an item that needs to be returned to another library), they will be displayed in the Exceptions section. In the example above, there were no exceptions. A

second example below shows several exceptions.

The screenshot shows a web application window titled "3: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The interface includes a menu bar with "File", "Edit", "Search", "Circulation", and "Cataloging", and a toolbar with "Admin (-)" and "Help". The main content area is divided into two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|-------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Testing Exceptions | 2006-08-26 17:30 | 1 | 11 | Completed | 2006-08-26 17:31 | |
| Network Outage 2006-... | 2006-08-26 15:20 | 3 | 10 | Completed | 2006-08-26 16:32 | |
| Network Outage 2006-... | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Exceptions for Testing Exceptions

All transactions from this session have been processed. The errors, if any, are listed below.

Buttons: Retrieve Item, Retrieve Patron, Details

| Workstation | Timestamp | Type | Event Name | Item Barcode | Patron Barcode | |
|------------------|------------------|----------|----------------------|----------------|----------------|--|
| DCPL-CEN-3TK6021 | 2006-08-26 17:10 | checkin | ROUTE_ITEM | 31018000408752 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:11 | checkin | ROUTE_ITEM | 36142000090926 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:12 | checkin | ASSET_COPY_NOT_F... | 31018001456551 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:13 | checkin | COPY_STATUS_LOST | 39375001673830 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:17 | checkout | CIRC_CLAIMS_RETUR... | 31018000564745 | 21018306172806 | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:25 | checkout | ACTOR_CARD_NOT_F... | 31018900092383 | 21018001172806 | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:27 | checkout | OPEN_CIRCULATION_... | 31018001750368 | 21018306172806 | |

Exceptions

These are a few notes about possible exceptions. It is not an all-inclusive list.

- Checking out a DVD with the wrong date (leaving due date set at +2 weeks instead of +1 week) doesn't cause an exception.
- Overdue books are not flagged as exceptions.
- Checking out a reference book doesn't cause an exception.
- Checking out an item belonging to another library doesn't cause an exception.
- The Standalone Interface doesn't recognize books on hold, no exceptions will be generated for that.
- The Standalone Interface will recognize blocked, barred, and expired patrons as well as lost cards, **IF** you have recently done an {Admin} {Download Offline Patron List} on the workstation on which you're using the Standalone Interface. You will get an error message indicating the patron status from within the Standalone Interface at check-out time.
- ROUTE-ITEM: Indicates the book should be routed to another branch or library system. You'll need to find the book and re-check it in (online) to get the Transit Slip to print.
- COPY_STATUS_LOST: Indicates a book previously marked as lost was found and checked in.

- CIRC_CLAIMS_RETURNED: Indicates a book previously marked as claimed-returned was found and checked in.
 - ASSET_COPY_NOT_FOUND: Indicates the item barcode was mis-scanned or mis-typed.
 - ACTOR_CARD_NOT_FOUND: Indicates the patron's library barcode was mis-scanned or mis-typed.
 - OPEN_CIRCULATION_EXISTS: Indicates a book was checked out that had never been checked in.
 - MAX_RENEWALS_REACHED: Indicates the item has already been renewed the maximum times allowed (or its a video/DVD).
-

Evergreen—Standalone Interface—Uploading Standalone Transactions to a Session—for Circ Staff

The terms “Offline Interface” and “Standalone Interface” mean the same thing—a separate program to handle simple circulation tasks while the network is down.

Once the network has come back up, a manager (someone with manager permissions in Evergreen) must first create a “session” before uploading transactions. Each branch must create **one** session for that specific branch. All of the branch staff workstations will upload transactions to that one session. Once all of the branch workstations have uploaded their transactions to the session, the manager will process all the transactions from all the workstations at once.

Note: Circ Staff uploading transactions to the **session** does not put the transactions into the Evergreen database. The transactions will not be sent to the Evergreen database until the manager processes the session.

Upload Workstation Transactions to a Session

Wait until your manager has created a session and told you that it's ready for your upload. There may be several sessions shown on the Offline Transaction Management screen, so you'll need the name of the correct session from your manager.

1. Log into Evergreen with your normal username and password.
2. From the menu bar, select {Admin} {Offline Transaction Management}.

- The **Offline Transactions** screen will open. You should see at least one session in the **Offline Sessions** section. You may see old sessions listed there as well.

1: dcpl-cen-demo-staff@DCPL-CEN-GSK6021.demo.gapines.org

File Edit Search Circulation Cataloging Admin (-) Help

1 Offline Transactions

Offline Sessions

Refresh Create Process Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 1 | 0 | No | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation |
|------------------|------------------|
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |

- In the upper Offline Sessions section, highlight the correct session. The bottom “Uploaded Transactions” section will list other workstations that have already uploaded. In this example, workstation GSK6021 is ready to upload transactions to session “Network Outage 2009-09-06.” and workstation 3TK6021 has

already completed its upload.

The screenshot shows a web browser window with the address bar displaying "1: dcpl-cen-demo-staff@DCPL-CEN-GSK6021.demo.gapines.org". The browser has a menu bar with "File", "Edit", "Search", "Circulation", and "Cataloging". The main content area is titled "Offline Transactions" and contains two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 1 | 0 | No | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation |
|------------------|------------------|
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |

5. Click on the [Upload] button.

The left screenshot shows the "Offline Sessions" section with the "Upload" button highlighted by a red arrow. The "Uploaded Transactions" section is empty.

The right screenshot shows the "Uploaded Transactions" section with the "Upload" button highlighted by a red arrow. The "Offline Sessions" section is partially visible.

6. The Uploaded Transactions section should now list your workstation. You may need to click the [Refresh] button for it to appear. Also, in the Offline Sessions section, the value in the Upload Count column should

have been increased by 1.

The screenshot shows a web browser window with the following content:

1: dcpl-cen-demo-staff@DCPL-CEN-GSK6021.demo.gapines.org

File Edit Search Circulation Cataloging Admin (-) Help

Offline Transactions

Offline Sessions

Refresh Create Process Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 2 | 0 | No | | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation | |
|------------------|------------------|--|
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 | |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 | |

7. Let your manager know that your transactions have been uploaded to the session.

Evergreen—Standalone Interface—Creating and Processing Standalone Transactions Sessions—for Managers

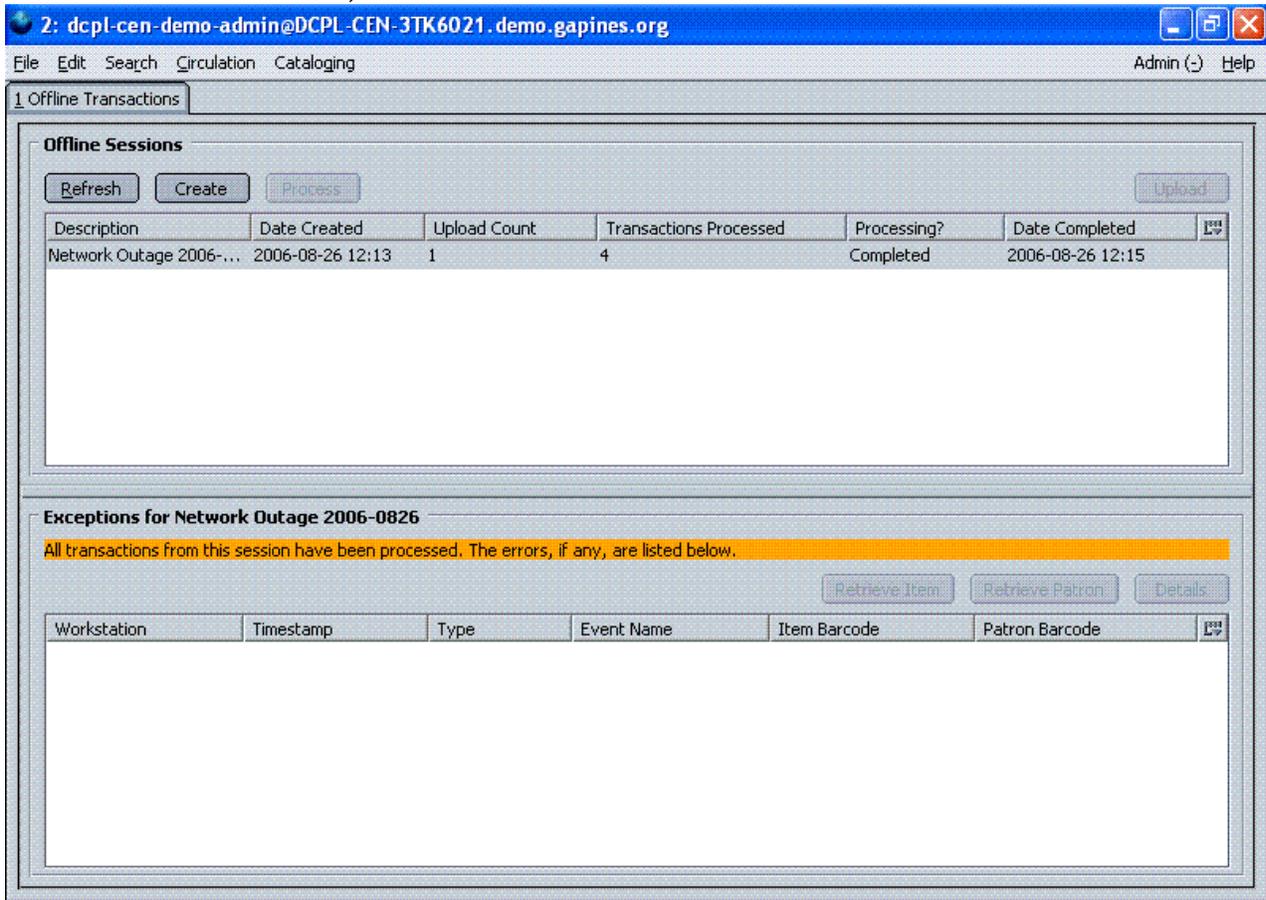
The terms “Offline Interface” and “Standalone Interface” mean the same thing—a separate program to handle simple circulation tasks while the network is down.

Once the network has come back up, a manager (someone with manager permissions in Evergreen) must first create a “session” before uploading transactions. Each branch must create **one** session for that specific branch. All of the branch staff workstations will upload transactions to that one session. Once all of the branch workstations have uploaded their transactions to the session, the manager will process all the transactions from all the workstations at once.

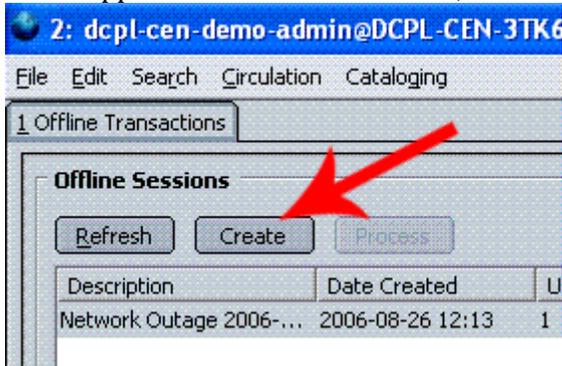
Note: Circ Staff uploading transactions to the **session** does not put the transactions into the Evergreen database. The transactions will not be sent to the Evergreen database until the manager processes the session.

Create a Session

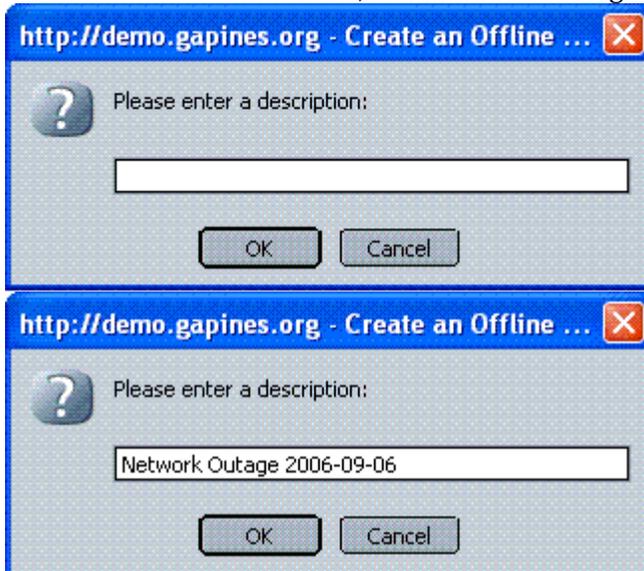
1. Log into Evergreen with a manager's username (OPSM or LIBM) and password.
2. From the menu bar, select {Admin} {Offline Transaction Management}.
3. The **Offline Transactions** screen will open. Previously created sessions will be listed in the Offline Sessions section. Otherwise, the Offline Sessions section will be blank.



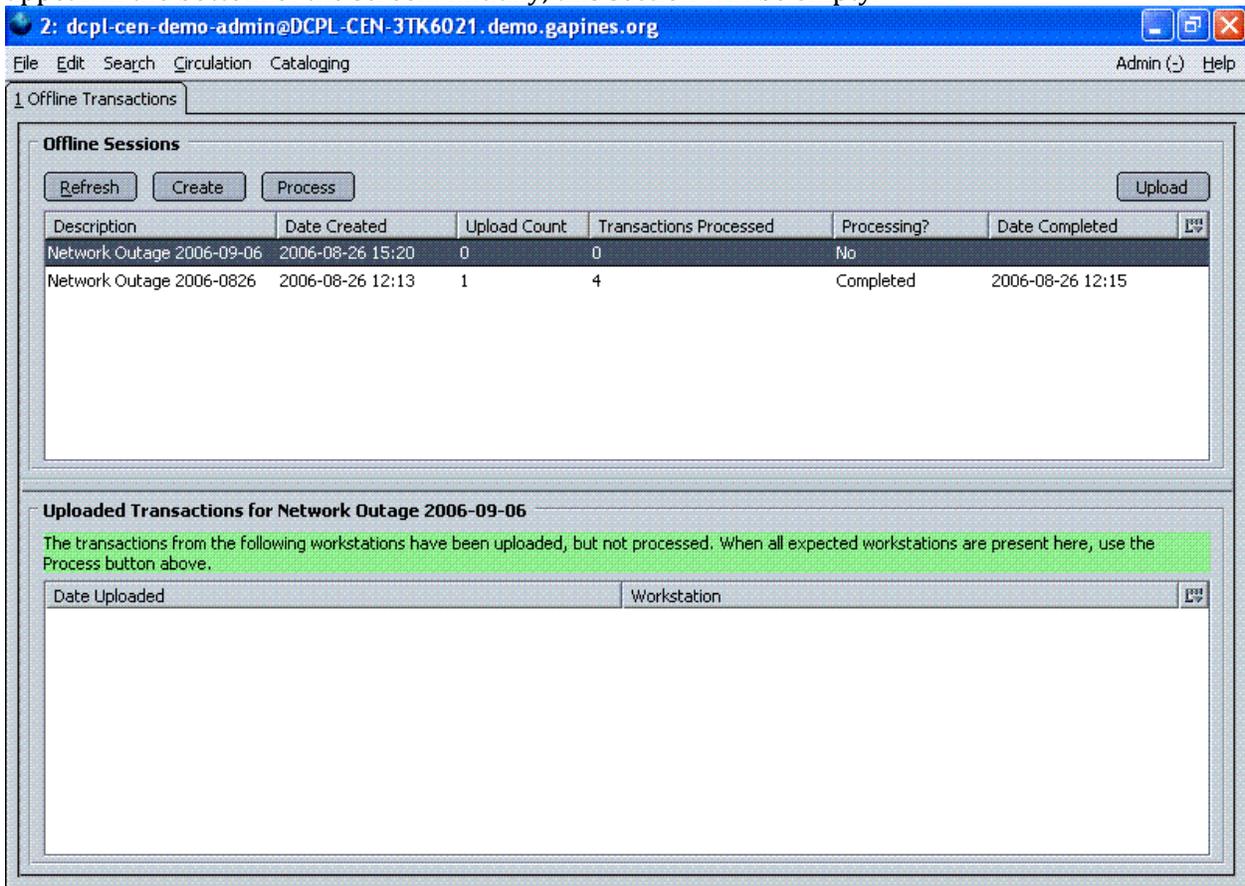
4. In the upper Offline Sessions section, click on the [Create] button to create a new session.



- Enter a name for the session, like "Network Outage 2006-09-06."



- In the Offline Sessions section, highlight the session you just created. An Uploaded Transactions section will appear in the bottom of the screen. Initially, this section will be empty.



- Inform the your library staff that the session has been created and what its description is. In this example it's "Network Outage 2006-09-06".
- Wait until all the staff workstations have uploaded their transactions to your session. (See [Uploading Transactions to Session](#) for details.) As the workstations are uploaded, each one should appear in the Uploaded Transactions section. You will need to click on the [Refresh] button to see them. In the example

below, 3 different workstations uploaded their transactions to the “Network Outage 2006-09-06” session. Once all the workstations have uploaded to your session, continue with **Process the Transactions**.

One workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |

A second workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 |

The third workstation has uploaded to the session:

| Uploaded Transactions for Network Outage 2006-09-06 | |
|--|-----------------------|
| The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above. | |
| Date Uploaded | Workstation |
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 |
| 2006-08-26 16:16 | DCPL-CEN-6044DW48A027 |

Process the Transactions

Wait until all the appropriate staff workstations have uploaded their transactions to your session. You should see the workstations listed in the **Uploaded Transactions** section. You'll need to be logged into Evergreen as a manager (LIBM or OPSM) to complete the Processing step.

1. Highlight the correct session and, if necessary, [Refresh] to verify all the appropriate workstations have uploaded their transactions to your session.

The screenshot shows a web application interface for managing offline transactions. The title bar indicates the user is logged in as '2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org'. The main content area is divided into two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 0 | No | | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Uploaded Transactions for Network Outage 2006-09-06

The transactions from the following workstations have been uploaded, but not processed. When all expected workstations are present here, use the Process button above.

| Date Uploaded | Workstation | |
|------------------|-----------------------|--|
| 2006-08-26 16:01 | DCPL-CEN-3TK6021 | |
| 2006-08-26 16:07 | DCPL-CEN-GSK6021 | |
| 2006-08-26 16:16 | DCPL-CEN-6044DW48A027 | |

2. Click on the [Process] button.

This screenshot is similar to the first one, but with a red arrow pointing to the 'Process' button in the 'Offline Sessions' section. The 'Transactions Processed' column for the 'Network Outage 2006-09-06' session is still 0.

Offline Sessions

Buttons: Refresh, Create, Process

| Description | Date Created | Upload Count | Tran |
|---------------------------|------------------|--------------|------|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 0 |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 |

3. The bottom section of the screen will change to “Processing Status goes here.” (This is a bit deceptive since no processing status ever appears there.)

2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org

File Edit Search Circulation Cataloging Admin (-) Help

Offline Transactions

Offline Sessions

Refresh Create Process Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 0 | Yes | | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Processing Status goes here

4. Click on the [Refresh] button. Depending on the number of transactions to process and the amount of time you wait between clicking [Refresh], you may need to [Refresh] more than once. You'll know the

transaction processing is complete when the **Processing?** column says **Completed**.

The screenshot shows a web application window titled "2: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The application has a menu bar with "File", "Edit", "Search", "Circulation", and "Cataloging", and a user menu with "Admin (-)" and "Help". The main content area is titled "Offline Transactions" and contains two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | |
|---------------------------|------------------|--------------|------------------------|-------------|------------------|--|
| Network Outage 2006-09-06 | 2006-08-26 15:20 | 3 | 10 | Completed | 2006-08-26 16:32 | |
| Network Outage 2006-0826 | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Exceptions for Network Outage 2006-09-06

All transactions from this session have been processed. The errors, if any, are listed below.

Buttons: Retrieve Item, Retrieve Patron, Details

| Workstation | Timestamp | Type | Event Name | Item Barcode | Patron Barcode | |
|-------------|-----------|------|------------|--------------|----------------|--|
|-------------|-----------|------|------------|--------------|----------------|--|

5. If any problems were encountered during processing (like an item that needs to be returned to another library), they will be displayed in the Exceptions section. In the example above, there were no exceptions. A

second example below shows several exceptions.

The screenshot shows a web application window titled "3: dcpl-cen-demo-admin@DCPL-CEN-3TK6021.demo.gapines.org". The interface includes a menu bar with "File", "Edit", "Search", "Circulation", and "Cataloging", and a toolbar with "Admin (-)" and "Help". The main content area is divided into two sections:

Offline Sessions

Buttons: Refresh, Create, Process, Upload

| Description | Date Created | Upload Count | Transactions Processed | Processing? | Date Completed | ? |
|-------------------------|------------------|--------------|------------------------|-------------|------------------|---|
| Testing Exceptions | 2006-08-26 17:30 | 1 | 11 | Completed | 2006-08-26 17:31 | |
| Network Outage 2006-... | 2006-08-26 15:20 | 3 | 10 | Completed | 2006-08-26 16:32 | |
| Network Outage 2006-... | 2006-08-26 12:13 | 1 | 4 | Completed | 2006-08-26 12:15 | |

Exceptions for Testing Exceptions

All transactions from this session have been processed. The errors, if any, are listed below.

Buttons: Retrieve Item, Retrieve Patron, Details

| Workstation | Timestamp | Type | Event Name | Item Barcode | Patron Barcode | ? |
|------------------|------------------|----------|----------------------|----------------|----------------|---|
| DCPL-CEN-3TK6021 | 2006-08-26 17:10 | checkin | ROUTE_ITEM | 31018000408752 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:11 | checkin | ROUTE_ITEM | 36142000090926 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:12 | checkin | ASSET_COPY_NOT_F... | 31018001456551 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:13 | checkin | COPY_STATUS_LOST | 39375001673830 | ??? | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:17 | checkout | CIRC_CLAIMS_RETUR... | 31018000564745 | 21018306172806 | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:25 | checkout | ACTOR_CARD_NOT_F... | 31018900092383 | 21018001172806 | |
| DCPL-CEN-3TK6021 | 2006-08-26 17:27 | checkout | OPEN_CIRCULATION_... | 31018001750368 | 21018306172806 | |

Exceptions

These are a few notes about possible exceptions. It is not an all-inclusive list.

- Checking out a DVD with the wrong date (leaving due date set at +2 weeks instead of +1 week) doesn't cause an exception.
- Overdue books are not flagged as exceptions.
- Checking out a reference book doesn't cause an exception.
- Checking out an item belonging to another library doesn't cause an exception.
- The Standalone Interface doesn't recognize books on hold, no exceptions will be generated for that.
- The Standalone Interface will recognize blocked, barred, and expired patrons as well as lost cards, **IF** you have recently done an {Admin} {Download Offline Patron List} on the workstation on which you're using the Standalone Interface. You will get an error message indicating the patron status from within the Standalone Interface at check-out time.
- ROUTE-ITEM: Indicates the book should be routed to another branch or library system. You'll need to find the book and re-check it in (online) to get the Transit Slip to print.
- COPY_STATUS_LOST: Indicates a book previously marked as lost was found and checked in.
- CIRC_CLAIMS_RETURNED: Indicates a book previously marked as claimed-returned was found and checked in.

- ASSET_COPY_NOT_FOUND: Indicates the item barcode was mis-scanned or mis-typed.
- ACTOR_CARD_NOT_FOUND: Indicates the patron's library barcode was mis-scanned or mis-typed.
- OPEN_CIRCULATION_EXISTS: Indicates a book was checked out that had never been checked in.
- MAX_RENEWALS_REACHED: Indicates the item has already been renewed the maximum times allowed (or its a video/DVD).