



Clear Ballot

ClearCount Training

Fujitsu Scanners

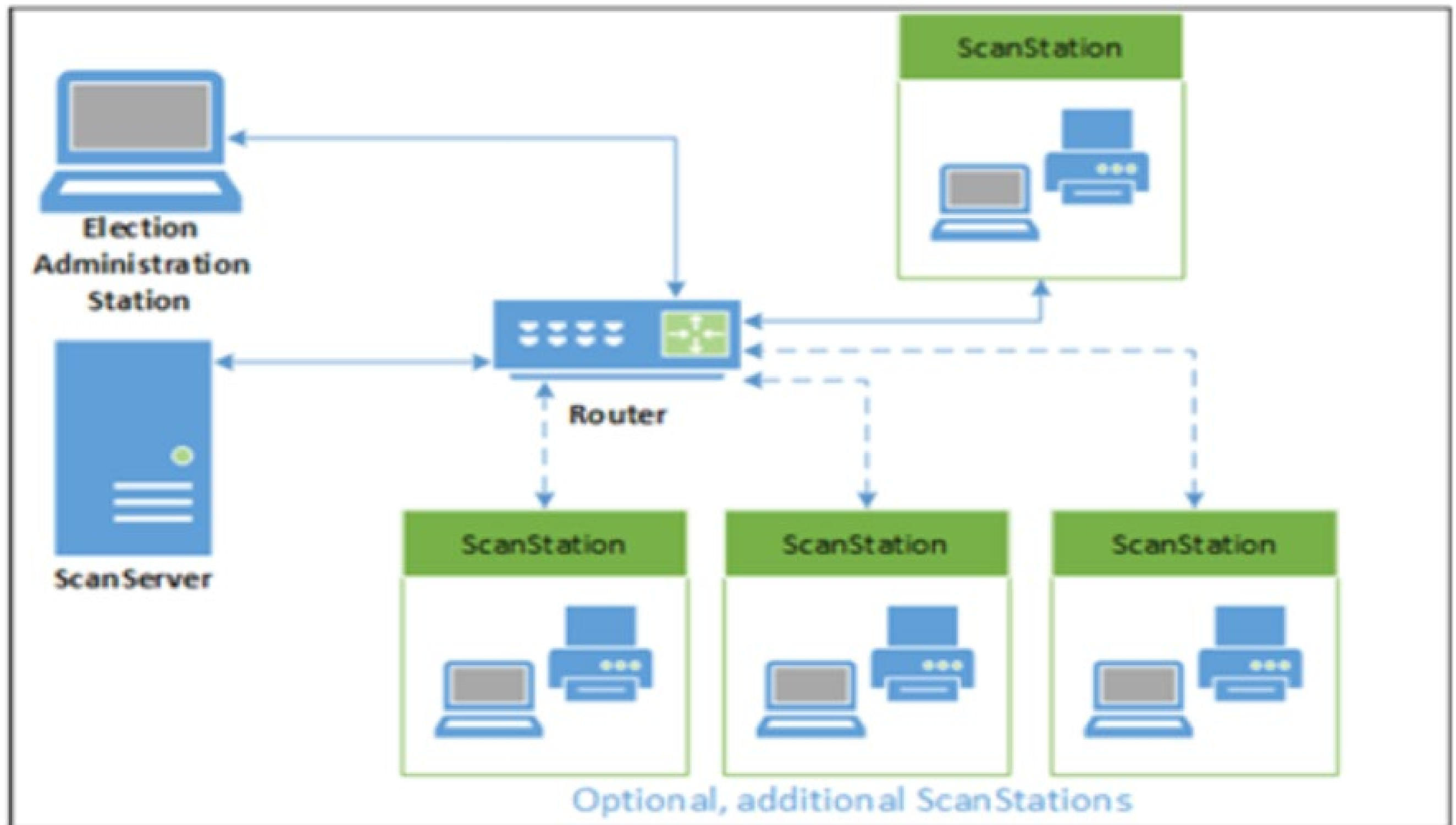
Course Objectives



This training will provide you with:

- An overview of ClearCount
- Hands-on Exercises
- An understanding of the general operations and maintenance of ClearCount
- A summary of the ClearCount Administrative functions
- Knowledge of ClearCount's reporting functions

ClearCount Overview



ClearCount Overview

Election Administration Station – Computer used to set up an election, to review and produce reports, and to facilitate adjudication

ScanServer – Computer that is the hub of the system. It runs the ClearCount software, and hosts the election database

Router or Switch – Device that connects computers in the system

ScanStation(s) – Each station has a computer and a scanner

- The Computer runs the ClearCount tabulation program that analyzes and transfers data to the ScanServer
- The Scanner optically scans ballots to create images

Cables and electrical – All components must all be connected to AC power and connected to the other components in the system through cable connections to the Router or Switch



ClearCount: Security

Security is ensured through the following mechanisms:

- Access control
- Use of a closed network
- Security-minded administrative practices
 - Recommended system hardening procedures
 - Audit logs
 - ScanStations are authenticated
 - Restricted access to the BIOS
 - Extraneous programs removed

ClearCount: User Administration



Access level	Description
none	No access to the system allowed. This setting may be used to toggle a user's access without deleting the user.
read	User can view election reports, but he or she cannot modify anything.
append	User can add new database ballot records or new ballot images by scanning. The ScanStation user has this level of access.
modify	User can modify existing contents of the election through tools that allow remaking or correcting.
dbadmin	User can add or delete election databases as well as change a database's status. The dbadmin can give him- or herself modify access to any new database he or she creates.
useradmin	User account management (the ability to add, modify, and delete users).

ClearCount: User Administration



User passwords

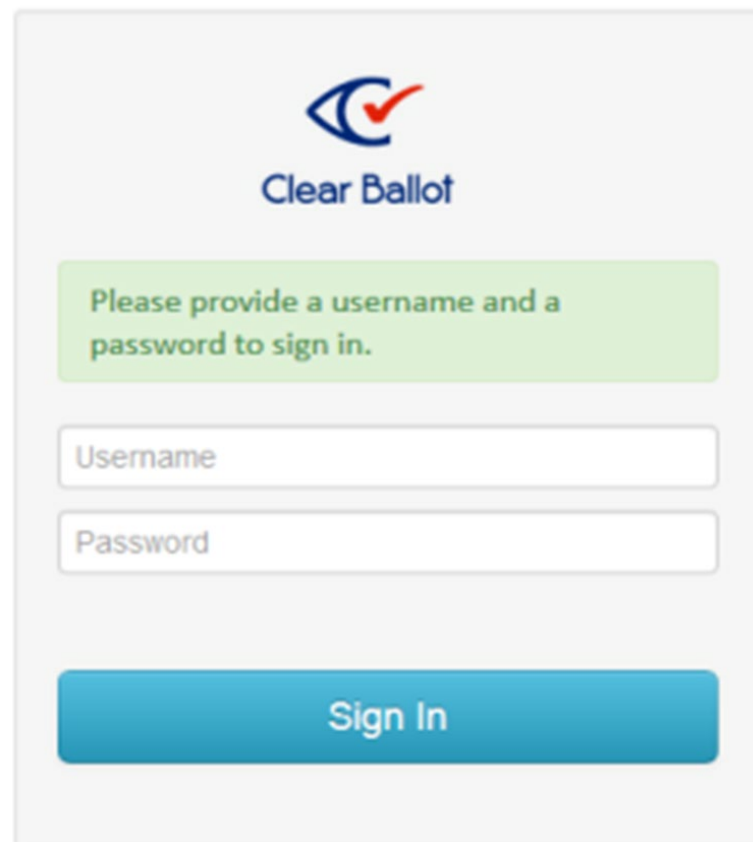
- Maintain privacy
- Keep the password a secret
- Longer passwords
 - more secure (14 characters recommended)
 - easy to remember
- Mix of uppers, lowers, letters, numbers & symbols
- Keep system current
- An Administrator can reset a user's password in the event that it has been lost or compromised
- Forgotten passwords cannot be recovered

ClearCount: User Administration



Login

- On the Election Administration Station, open a browser
- Enter the ScanServer name or IP address in the URL field
- The Clear Ballot login dialog appears



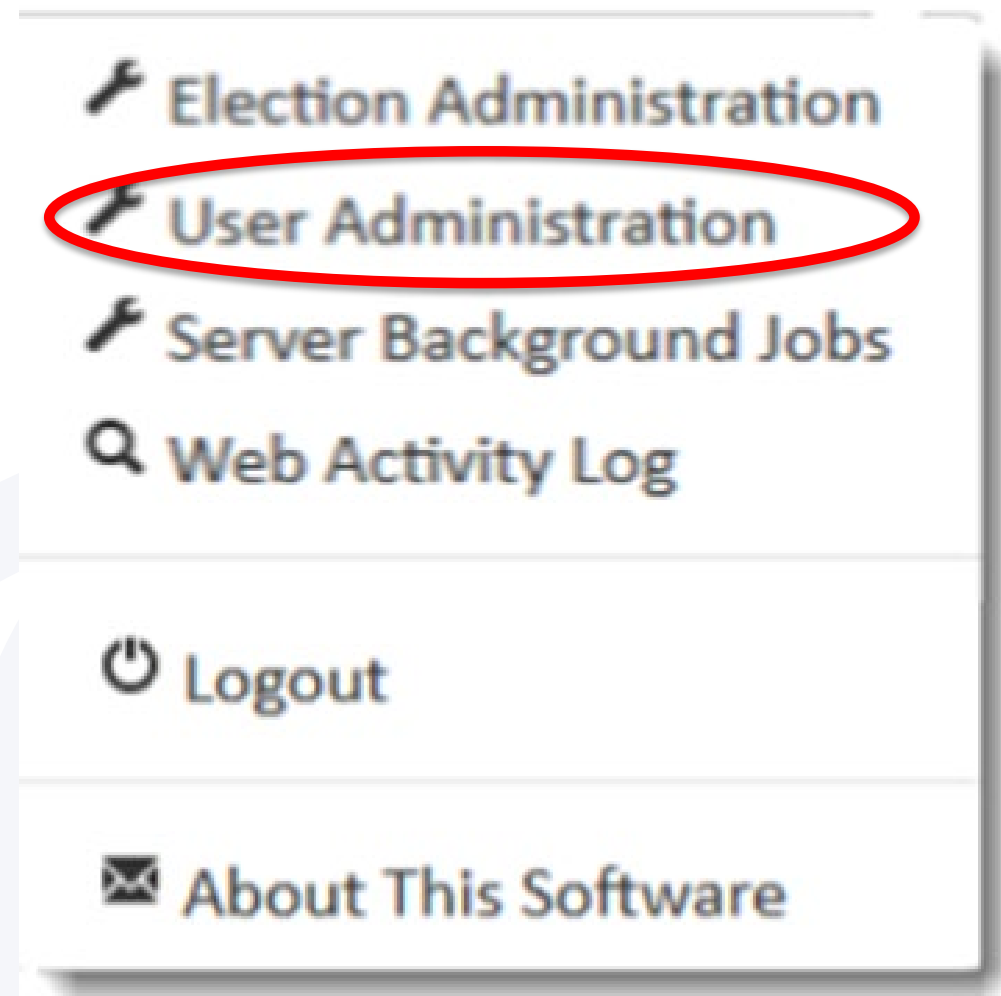
The image shows a login dialog for 'Clear Ballot'. At the top is the 'Clear Ballot' logo, which consists of a blue stylized 'C' with a red checkmark inside. Below the logo is a green rectangular box containing the text 'Please provide a username and a password to sign in.' Underneath this box are two input fields: 'Username' and 'Password'. At the bottom of the dialog is a blue button labeled 'Sign In'.

- Enter your user name and password
- Click Sign In

ClearCount: User Administration


Adding a new User

- From the **Election Index** page, click the down arrow next to the user name
- Click **User Administration**



ClearCount: User Administration

Click **Add User**

 Clear Ballot Betty ▾






User Administration

Users System

Add User

Filter table:

Show / hide columns

User	Access	Election	Actions
Anne	read	(all)	
Betty	useradmin	(all)	
Bhar	modify	(all)	
Carlos	modify	(all)	
Dani	modify	(all)	

5 ▾

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CSV

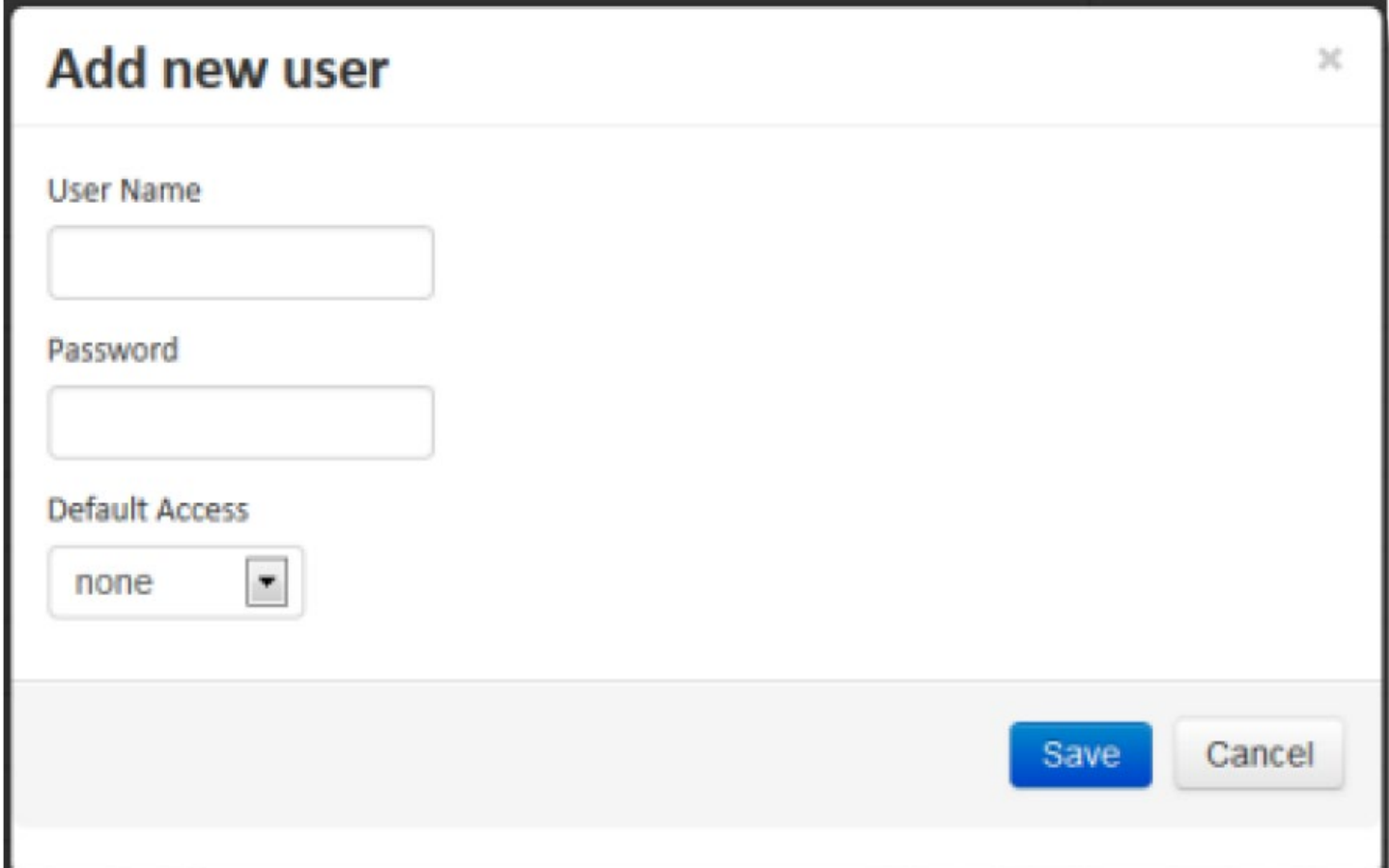
Print Table

ClearCount: User Administration



Adding Users

- Enter User Name
- Enter Password
- Select Access level



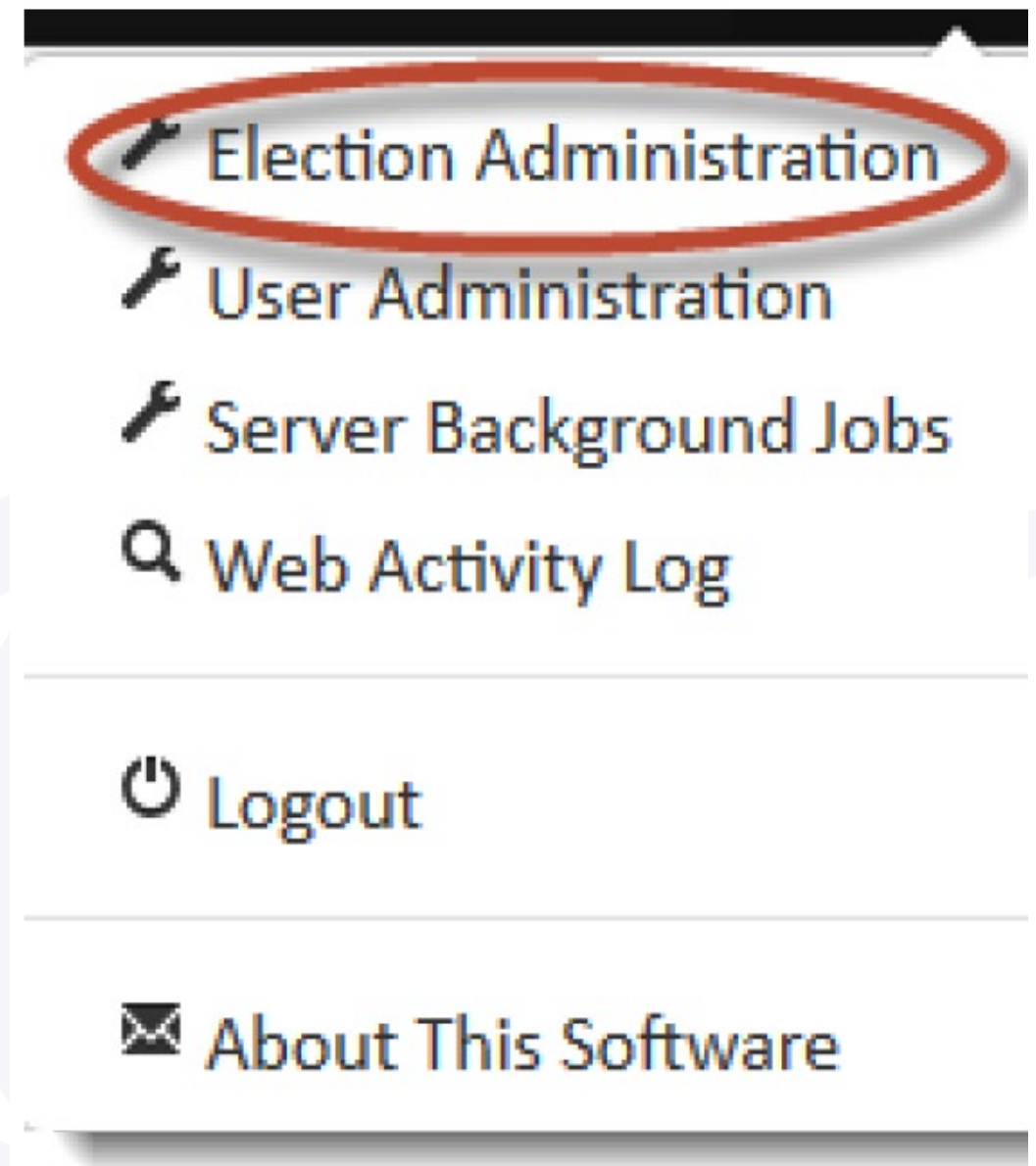
The screenshot shows a dialog box titled "Add new user" with a close button (X) in the top right corner. The dialog contains three input fields: "User Name" (a text box), "Password" (a text box), and "Default Access" (a dropdown menu currently showing "none"). At the bottom right of the dialog are two buttons: "Save" (blue) and "Cancel" (gray). A large, light blue arrow points from the list of steps on the left towards the dialog box, indicating the sequence of actions to be performed.

ClearCount: Election Administration



Creating an election

- From the **Election Index** page, click the down arrow next to the user name
- Click **Election Administration**



ClearCount: Election Administration



Recommended naming rules and conventions

- StateCode_Jurisdiction_Election year and type
- Maximum of 64 characters
- Can contain
 - Lower or uppercase letters,
 - Digits (0-9) (Can begin with a digit, but cannot be solely digits)
 - Underscores (_)
 - Dollar signs (\$)
- Cannot contain: Any character not allowed in a Windows file name
- Cannot end in a space

ClearCount: Election Administration



- On the **Create Election** tab, enter the new election name
- Browse to and select the BDF for this election
- Click **Create Election**

The screenshot displays the 'Clear Ballot' interface for 'Election Administration'. At the top, there is a dark header bar with a back arrow icon and the text 'Clear Ballot'. Below this, the title 'Election Administration' is centered. Three tabs are visible: 'Home', 'Create Election' (which is active), and 'Restore Election'. Under the 'Create Election' tab, there is a section titled 'New Election Name:' followed by an empty text input field. Below that is a section titled 'Ballot Definition Files (BDFs):' which contains a 'Browse...' button and the text 'No file selected.'. At the bottom of the form is a large blue button labeled 'Create Election'.

ClearCount: Election Administration



When an election is created, it is automatically made the active election and it is added to the Election index

[Clear Ballot](#) User name

Election Index

Filter table:

Show / hide columns

Election	Cards	Unreadable	Unresolved	Boxes	Ballot Type	Phase	Scan Date	Tabulation Date
CD001d_electionNov3bdfzip	11	0	0	1	CBG1	scanning	2015-11-03	2015-11-03
ClearCounty_2015g	131	2	2	5	CBG1	scanning	2015-09-28	2015-11-03
CoordinatedElection201510231704bdf	0	0	0	0	CBG1	scanning	None	None
All removed 10/15/15 see dashboard	1 N/A	0	0	0	CBG1	scanning	2015-10-15	2015-10-15

10 entries per page

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[Copy](#) [CSV](#) [Print Table](#)

ClearCount: Election Administration



Clicking on the Election Name will open the Dashboard

Clear Ballot

Reports for Clear_County_2016g

Betty

Clear County General Election, Nov 08, 2016

Dashboard

Election Data

Election Phase	reviewing
Ballot type	CBG1
Approx ballot image dimensions	8.5" x 17.0"
# Card styles	218
# Contests	98
# Choices	258
# Parties	65
# Counter groups	6
# Precincts	2517
# Precincts and card styles	5248

Ballot Scanning Operations

Scan date	2017-01-12
Tabulation date	2017-01-12
Tabulator software version	Version 1.3.2 2016-10-12 16:04:57
# Scanners	4
# Boxes scanned	4
# Precincts scanned	1 out of 2517
# Cards automatically adjudicated	198
# Pages judged to be non-ballots	4
# Unreadable cards (8.18% rate)	18
# Pages scanned (ballots and non-ballots)	220
# Cards that are fully blank	17

Visual Resolution of Unreadable Cards

Unreadable card images needing resolution	18
Unreadable cards resolved & adjudicated	0
Unvotable unreadable cards (could be resolved by rescanning 0 boxes):	
Occluded or incomplete unreadable images	0
Scanned unreadable images with multiple overlapping cards	0
Unreadable resolved as a non-ballot	0
Unreadable cards	18

Card Reconciliation

Cards automatically adjudicated	198
Adjustments to card count for Unreadables & Modifications	
Unreadable cards	+18
Cards resolved as a non-ballot	0
Cards (originally non-ballots) resolved as a ballot	0
Estimated additional cards in multiple overlapping cards	0
Adjustment to card count from visual resolution	+18
Final Total Card Count	216

ClearCount: Election Administration



Changing election phase

- In the **Election Administration** page, locate the election
- In the **Access** column click the current phase
- Click the **Phase** dropdown list, select scanning, reviewing, or closed from the list
- Click **Save**

Change Election Phase

Election
ny_anycounty_2012g

Phase
scanning

Save Cancel

ClearCount: Election Administration



Changing election phase

Phase	Description
Scanning	Cards can still be scanned or modified through adjudication by users whose access level is modify or above.
Reviewing	Cards can no longer be scanned, but adjudication by users whose access level is modify or above is still allowed.
Closed	The election is locked against additions or modifications.

ClearCount: Election Administration



Changing the active election

- From the Election Administration page, locate the election you want to activate
- In the **Active** column, click the gray arrowhead for the identified election
- The arrowhead you clicked changes to the **Active** indicator
- Only one election can be active at a time and newly scanned ballots are considered to be part of the active election

ClearCount Operation: Preparing Ballots




Organize ballots prior to scanning

- Sort Ballot Boxes by Voter Group
 - Vote by Mail (VBM)
 - Absentees (AB)
 - Early Voting (EV)
 - Election Day (ED)
 - Provisional (PR)
 - Other, if applicable
- Scan ALL ballots from ONE voter group at a time before moving to the next group

ClearCount Operation: Target cards



Target cards and labels are available on the Clear Ballot website: <https://www.clearballot.com/support>


Clear Ballot

Support Center

Have a Question? Ask or enter a search term here. **SEARCH**

Browse by Topic

Downloads

10 ARTICLES **VIEW ALL**

- AB target cards and labels
- AVC target cards and labels
- ED target cards and labels
- EV target cards and labels
- OT, OT-ENV and PR target cards and label...

Webinars

1 ARTICLE **VIEW ALL**

- ClearDesign 1.3 training

Contact Us


Email Us
Call Us @ 857.250.4961

ClearCount Operation: Target Cards and Labels




ED-001

**DO NOT REUSE THIS
CARD IN THIS
ELECTION**



ED-001
Target Card



Clear Ballot

www.ClearBallot.com

**Keep Ballots in Order
Do Not Remove This Page**

The purpose of the Target Card is to automatically add the BoxID to the
to each ballot's sequence number to enable Image-to-Ballot Traceability.

© 2013, Clear Ballot Group, Inc.

# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-001  www.ClearBallot.com	# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-002  www.ClearBallot.com
# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-003  www.ClearBallot.com	# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-004  www.ClearBallot.com
# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-005  www.ClearBallot.com	# Ballots _____ Operator _____ Checker _____ Ballots Out of Order <input type="checkbox"/>	ED-006  www.ClearBallot.com

ClearCount Operation: Target Cards and Labels



- Print Target Cards and Labels by Voter Group (AB, EV, ED, or OT)
- Place label on the box containing the stack of ballot cards to be scanned
- Place Target Card on top off the stack of ballots in the box



ClearCount Operation: Target Cards and Labels



Ballot Naming

- The first side of the Target Card is always named by the value of its barcode and Ballot Sequence number, 10001; the second side is 10002
- Ballots are named with an odd Ballot Sequence number for the first side and an even Ballot Sequence number for the second side

ClearCount Operation: Target Cards and Labels



Target Card and Ballots	Name
Front of 4 th AB Target Card	AB-004+10001.jpg
Back of 4 th AB Target Card	AB-004+10002.jpg
First side of 1 st AB Ballot	AB-004+10003.jpg
Second side of 1 st AB Ballot	AB-004+10004.jpg
Fist side of 2 nd AB Ballot	AB-004+10005.jpg
Second side of 2 nd AB Ballot	AB-004+10006.jpg

ClearCount Operation:



**With the instructor,
perform the procedures in the**

***ClearCount System Users
Quick Guide (Fujitsu)***

ClearCount Operation: Troubleshooting



Ballots become out of order or operator terminated a box before all ballots were scanned

- Run the DeleteBox utility, and then re-initiate the standard procedures for scanning a box

Scanner reports a multi-feed or paper jam

- Remove the ballots from the scanner and re-insert them into the input tray to be re-scanned
- If ballots are crumpled, folded, or torn, attempt to smooth and repair them prior to scanning
- If a significant number of unexpected multi-feeds occur, check the sensors within the scanner, occluded sensors can cause multi-feeds

ClearCount Operation: Troubleshooting



Target card not read - Tabulator reports an error

- Close Tabulator, delete the box, restart Tabulator, and re-scan the box, ensuring that the target card is placed so that the scanner will read the bar-coded side first

No response to Start Scan button or scanner incorrectly reports no paper on the input tray

- With your fingers, press down at the center of the leading edge of the paper and press the Start Scan button

ClearCount Operation: Troubleshooting



Tabulator message or exception is displayed in **red** in the Tabulator Alerts box

- Close Tabulator, delete the box being scanned, restart Tabulator, and re-scan the box

Tabulator message or exception is displayed **without red** in the Tabulator Alerts box

- Take the action indicated by the message and allow Tabulator to continue to run. If the message is repeated continuously, report it to Clear Ballot Technical Support. Tabulator may need to be closed and then started again

ClearCount Operation: Misfeeds and Multifeeds



**Please refer to the following
Quick Guides for more
information:**

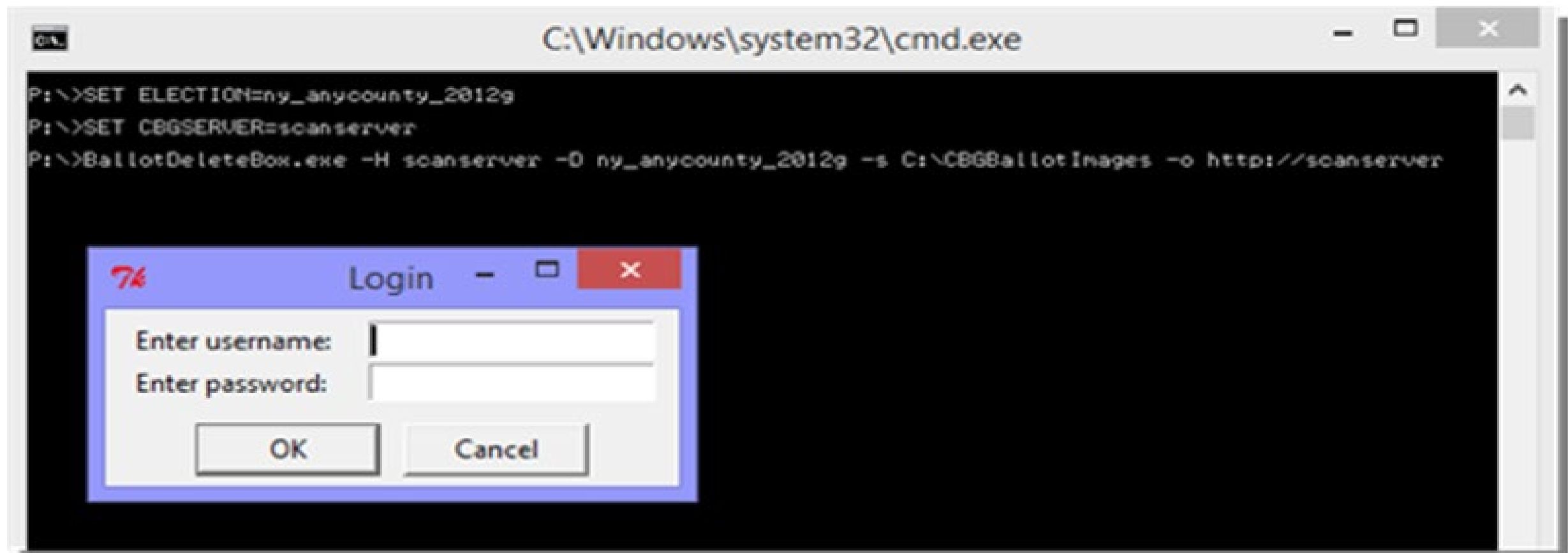
- **Misfeeds + Multifeeds 6670**
- **Misfeeds + Multifeeds 6800**
- **Misfeeds + Multifeeds 7180**

ClearCount Operation: Deleting Boxes



To delete box contents from the ScanStation where the box was scanned:

- Ensure the targeted election is active
- Double-click the desktop short cut to the P:drive, and then double-click the DeleteBox.batfile.

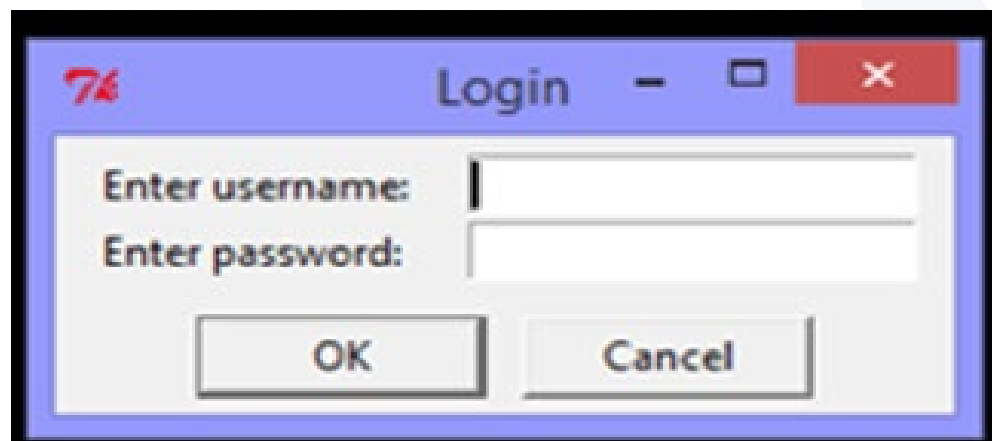


ClearCount Operation: Deleting Boxes



To delete box contents from the ScanStation where the box was scanned:

- The command window and Login dialog for the DeleteBox utility will appear
- Enter the username and password
 - Only users with modify privileges or above can delete a box



ClearCount Operation: Deleting Boxes



At the Box ID to be deleted prompt, type at least one box ID and press the Enter key

- Use spaces to separate multiple box IDs

```
C:\Windows\system32\cmd.exe

P:\>SET ELECTION=ny_anycounty_2012g
P:\>SET CBGSERVER=scanserver
P:\>BallotDeleteBox.exe -H scanserver -D ny_anycounty_2012g -s C:\CBGBallotImages -o http://scanserver
BoxID to be deleted: ED-030
```

- Press any key to exit

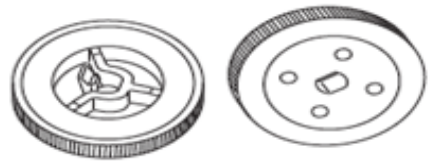
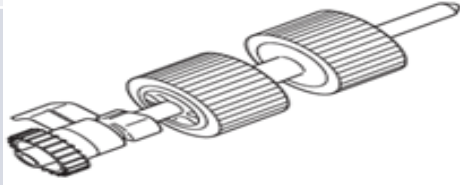
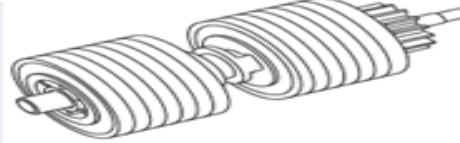
ClearCount Operation: Deleting Boxes



**With the instructor,
perform the procedures
for deleting boxes**

ClearCount Operation: Consumables/Maintenance




Part Name	Description	fi-6400 Intervals	fi-6800 Intervals	fi-7180 Intervals
ScanAid™ Kit	One Pick Roller , one Separation Roller , one Brake roller , one Cleaning Kit : Includes F1 cleaner, cleaning sheets, cleaning cloth, cleaning swabs and instructions			
Pick Roller Set		600,000 sheets or one year	600,000 sheets or one year	Every 200,000 sheets or one year
Brake Roller		600,000 sheets or one year	600,000 sheets or one year	Every 200,000 sheets or one year
Separator Roller		600,000 sheets or one year	600,000 sheets or one year	N/A
Cleaning Kit	One bottle of F1 cleaning fluid, 75 lint-free cleaning cloths with specially formulated F1 cleaning fluid. The cloth effectively removes dirt, toner, carbon, chemicals from treated papers, and other debris from the parts that are in continuous contact with paper	Approximately three months at one application per day, or one month at three applications per day	Approximately three months at one application per day, or one month at three applications per day	Approximately three months at one application per day, or one month at three applications per day

ClearCount Operation: Consumables/Maintenance



**With the instructor,
perform the procedures for
accessing components of the scanner for
cleaning and maintenance**

ClearCount: Election Reports



Clear Ballot

Please provide a username and a password to sign in.

Username

Password

Sign In

- Enter your user name and password
- Click Sign In

ClearCount: Election Reports



The Election Index page appears

- From the Election column, select the election whose data you want to view

[Clear Ballot](#)

User name

Election Index

Filter tables

Show / hide columns

Election	Cards	Unreadable	Unresolved	Boxes	Ballot Type	Phase	Scan Date	Tabulation Date
CD001d_electionNov3bdfzip	11	0	0	1	CBG1	scanning	2015-11-03	2015-11-03
ClearCounty_2015g	131	2	2	5	CBG1	scanning	2015-09-28	2015-11-03
CoordinatedElection201510231704bdf	0	0	0	0	CBG1	scanning	None	None
All returned 10/15/15 on notebook	1 N/A	0	0	0	EEEE	unscanned	None N/A/15	None N/A/15

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CopyCSVPrint Table

ClearCount: Election Reports

The Dashboard appears. Click the down arrow next to the election name

Clear County General Election Dashboard

Election Data

- Election Phase
- Ballot type
- Approx ballot image dim
- # Card styles
- # Contests
- # Choices
- # Parties
- # Counter groups
- # Precincts
- # Precincts and card style

Ballot Scanning Operations

- Scan date
- Tabulation date
- Tabulator software version
- # Scanners
- # Boxes scanned
- # Precincts scanned
- # Cards automatically adjudicated
- # Pages judged to be non-ballots
- # Unreadable cards (8.18)
- # Pages scanned (ballots and non-ballots)
- # Cards that are fully blank

ELECTION REPORTS

- Statement of Votes Cast
- Statement of Cards Cast
- Dashboard
- Contests Report
- Statement of Votes Cast with Precincts
- Generate PDF Report...

OTHER ITEMS

- Card Inventory
- Election Activity Log
- Card Resolutions
- Causes of Unreadable Cards
- Card Locator
- Generate XML Results File

Resolution of Unreadable Cards

card images needing resolution	18
cards resolved & adjudicated	0
unreadable cards (could be resolved by rescanning boxes):	
or incomplete unreadable images	0
unreadable images with multiple overlapping cards	0
resolved as a non-ballot	0
cards	18

Reconciliation

automatically adjudicated	198
to card count for Unreadables & Modifications	
cards	+18
ed as a non-ballot	0
ally non-ballots) resolved as a ballot	0
additional cards in multiple overlapping cards	0
to card count from visual resolution	+18
Card Count	216

ClearCount: Election Reports



Generate PDF report - Preferences review

Structure

Report Type

Votes by Geography, Contests by Counter Group ▼

Type of Geography

Precincts ▼

Level of Detail

Detail and Grand Total ▼

- ☐ Sort choices by their order (not Vote total)
- ☐ Hide Counter Group subtotals
- ☐ Hide Overvote and Undervote counts
- ☐ Hide Turnout
- ☐ Hide Precincts Reported
- ☐ Hide Vote Percentages
- ☐ Redact Small Vote Subtotals

Page Size

Letter Portrait (8.5 x 11) ▼

Labels

Output PDF name (optional)

Output PDF file name

Report Title

Statement of Votes Cast by Geography

Election Name

2016 Primary, May 17 2016

Report Comment (optional)

Example: Unofficial Results

Date Comment (optional)

Example: Next
Report at 7:30pm

Page Footer (optional)

Page Footer

Filters

Precinct:

All

District:

All

Counter Group:

All

Contest:

All

ScanStation:

All

Box:

All

ClearCount: Election Reports



**With the instructor,
perform the procedures for
viewing and generating reports**

ClearCount: System Logs



Web Activity Log (User Menu)

Web Activity Log

Filter table:

Start Date: 2014-12-23

End Date: 2014-12-23

Change

Time	Source	Election	User	Machine	Severity	Message	URL
2014-12-23 08:29:59	WebServer		cbg	192.168.15.108	info	Login successful for cbg	/login?backto=
2014-12-23 08:30:00	WebServer		cbg	192.168.15.108	info	Elections	/
2014-12-23 09:01:37	WebServer	ny_anycounty_2012g	cbg	192.168.15.108	info	Dashboard - ny_anycounty_2012g	/dash/ny_anycounty_2012g
2014-12-23 09:25:37	WebServer		cbg	192.168.15.108	info	DbAdmin	/admin/db
2014-12-23 09:26:55	WebServer		cbg	192.168.15.108	info	UserAdmin	/admin/user
2014-12-23 09:27:17	AdminUser		cbg	192.168.15.108	info	Created user Mary	/admin/user/create
2014-12-23 09:27:18	WebServer		cbg	192.168.15.108	info	UserAdmin	/admin/user
2014-12-23 09:41:29	WebServer		Mary	192.168.15.108	info	Login successful for Mary	/login?backto=
2014-12-23 09:41:30	WebServer		Mary	192.168.15.108	info	Elections	/
2014-12-23 09:41:45	WebServer		Mary	192.168.15.108	info	DbAdmin	/admin/db

All entries per page

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Copy CSV Print

ClearCount: System Logs



Web activity log

- Tracks all users' web-based actions for all elections
- Logins, logouts
- Authentication failures
- User access to election reports and card images
- Election management
- User management

ClearCount: System Logs



Election activity log (Reports Menu)

Election Activity Log

Filter table:

Start Date: 2015-08-23

End Date: 2015-09-08

Change

Show / hide columns

Time	Source	Election	User	Machine	Severity	Message	URL
2015-08-24 11:43:14	WebServer	fl_bay_2014g_test	quevedo	172.56.38.165	info	Dashboard - fl_bay_2014g_test	/dash/fl_bay_2014g_test
2015-08-24 11:43:21	WebServer	fl_bay_2014g_test	quevedo	172.56.38.165	info	Inventory - fl_bay_2014g_test	/boxes/fl_bay_2014g_test
2015-08-24 11:43:30	WebServer	fl_bay_2014g_test	quevedo	172.56.38.165	info	Inventory - fl_bay_2014g_test	/boxes/fl_bay_2014g_test?VoterGroupID=ED
2015-08-24 11:43:57	WebServer	fl_bay_2014g_test	quevedo	172.56.38.165	info	Inventory - fl_bay_2014g_test	/boxes/fl_bay_2014g_test?VoterGroupID=AB
2015-08-26 14:36:42	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Dashboard - fl_bay_2014g_test	/dash/fl_bay_2014g_test
2015-08-26 14:36:53	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Contests - fl_bay_2014g_test	/contests/fl_bay_2014g_test
2015-08-26 14:37:57	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Cards - fl_bay_2014g_test	/thumbs/fl_bay_2014g_test?ContestOV=1&DisplayContestID=1&PrecinctID=&VoterGroupID=
2015-08-26 14:38:03	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Side AB-013+10313.jpg - fl_bay_2014g_test	/side/fl_bay_2014g_test/AB-013+10313.jpg
2015-08-26 14:38:33	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Cards - fl_bay_2014g_test	/thumbs/fl_bay_2014g_test?ContestOV=2&DisplayContestID=2&PrecinctID=&VoterGroupID=
2015-08-26 14:39:06	WebServer	fl_bay_2014g_test	quevedo	172.56.39.139	info	Side ED-039+11129.jpg - fl_bay_2014g_test	/side/fl_bay_2014g_test/ED-039+11129.jpg

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Copy

CSV

Print

ClearCount: System Logs




Election activity log

- User access to election reports and logs
- Tabulator start, processing, and end events
- Probable target card and scanning error identification
- Scanner warning and error messages
- Overall scanning rate and progress across ScanStations
- Election backups include the election activity log

ClearCount Reporting: Unreadable Cards



 Clear Ballot Reports for ClearCounty_2015g User name

General Election, Jun 21 2016, Clear County

Card Resolutions

Unresolved Cards

Filter table:

Show / hide columns

Card ID	Resolution Status	Unreadable Reason(s)
OT-008+10019	Not yet resolved	Timing marks found on one side, but not on the other side
OT-008+10021	Not yet resolved	Timing marks found on one side, but not on the other side
OT-008+10029	Not yet resolved	Wrong number of RIGHT timing marks (36 at most, expected 41)
OT-008+10031	Not yet resolved	Wrong number of RIGHT timing marks (36 at most, expected 41)

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Copy CSV Print Table

Resolved Cards

Filter table:

Show / hide columns

Card ID	Resolution Status	Resolver	Resolution Date
No data available in table			

5 entries per page 0 entries

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Copy CSV Print Table

ClearCount Reporting: Unreadable Cards



Unresolved Cards

- **Card ID:** Unique identifier for the card – Opens the Card Images report
- **Resolution Status:** Indicates that the card is unresolved
- **Unreadable Reason:** Explains why the card was not adjudicated automatically

Clear Ballot Reports for ClearCounty_2015g aadams		
General Election, Jun 21 2016, Clear County		
Card Resolutions		
Unresolved Cards		
Filter table: <input type="text"/>		
<input type="button" value="Show / hide columns"/>		
Card ID	Resolution Status	Unreadable Reason(s)
OT-008+10019	Not yet resolved	Timing marks found on one side, but not on the other side
OT-008+10021	Not yet resolved	Timing marks found on one side, but not on the other side

ClearCount Reporting: Unreadable Cards



Click a card ID to view the card image in the Card Resolutions tool

Clear Ballot


Reports for ClearCounty_2015g

aadams

General Election - Jun 21, 2016 - Clear County

Card OT-008+10019

VOTE BOTH SIDES



OFFICIAL BALLOT FOR GENERAL ELECTION
CLEAR COUNTY, JEFFERSON STATE
June 21, 2015

VOTING INSTRUCTIONS:

Please use a black or blue ink only to mark the ballot: Completely fill in the o
choice. Make no stray marks.

OPTIONAL - STRAIGHT SLATE VOTING

If you wish to vote along party lines, vote for one party below.

☐ Cyan Party

☐ Beige Party

☐ Magenta Party


☒ Teal Party

JEFFERSON STATE OFFICES

Madison City Clear County Judge
Vote for one

Shall Judge William S. Clark of the
1st Jefferson State Judicial Circuit
be retained?

Configuration



☐ Front Side

☐ Front Side

Select Precinct (and Style)

Card Status:

☐ Votable

☐ Non-ballot

☐ Not Votable

☐ Multiple

Clear All

Vote

Save

49

ClearCount Reporting: Unreadable Cards



**With the instructor,
perform the procedures for
viewing and resolving unreadable cards**

ClearCount Reporting: Oval Visualization



Each oval on the Vote Visualization page links to the full card image

[Clear Ballot](#) Reports for xx_clearcounty_2015g seewers

Clear County, General Election, Dec 03 2015

Vote Visualization for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

Precinct: Counter Group: ScanStation: Box: # Ovals: [Change](#)

Least Confident Votes for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

Overvoted With Vote for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

Least Confident Non-Votes in Undervoted Ballots without Vote for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

[Sort for un-captured intent](#)

<input type="radio"/> Simon Fischer	Beige Party	<input type="radio"/> Simon Fischer	Beige Party	<input type="radio"/> Simon Fischer	Beige Party
<input type="radio"/> Simon Fischer	Beige Party				

ClearCount Reporting: Oval Visualization



Hovering over an oval displays the contest section of the card for that oval. Clicking an oval opens the Visually Annotated Card page

Clear Ballot Reports for xx_clearcounty_2015g seever

Clear County, General Election, Dec 03 2015

Vote Visualization for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

Precinct: Counter Group: ScanStation: Box: # Ovals:

Least Confident Votes for County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

ED-002+10003.jpg

Choice County Parks Board (Choose 2 out of 8 n/m):Simon Fischer

Vote For 2

Party Beige Party

Precinct 03

CounterGroup ED

OvalDensity 21.88

ZoneDensity 3.91

Oval Count 15th-most confident vote
2nd-least confident vote

Clear County Parks Board

Vote for two

☐ Joseph MacDonald

Cyan Party

☒ Simon Fischer

Beige Party

☐ Rebecca Hernandez

Beige Party

☐ Leonard Cowen

Magenta Party

☐ Christine Hall

Magenta Party

☒ Adam Lewis

Teal Party

☐ Johanna Muller

Teal Party

☐ Adam Baker

Independent

Choose 2 out of 8 n/m):Simon Fischer

Sort for un-captured intent

☐ Simon Fischer

Beige Party

☐ Simon Fischer

Beige Party

☐ Simon Fischer

Beige Party

☐ Simon Fischer

Beige Party

ClearCount Reporting: Oval Visualization



**With the instructor,
perform the procedures in the**

***ClearCount Quick Guide
Adjudicating Overvotes***

ClearCount Reporting: Updating Voter Count Totals



**With the instructor,
perform the procedures in the**

***ClearCount Quick Guide
Updating Voter Count Totals***

ClearCount: Election Administration



Election backup:

- Connect an external hard drive to the ScanServer
- From the Election Administration locate the election you want to backup
- In the **Actions** column, select **Backup Election**
- Select the available backup device

Clear Ballot Mary ▾

Start Election Backup

(Estimated space required for ny_anycounty_2012g is 11.3 GB.)

Choose one of these connected unmounted external USB disks on ScanServer:

Disk	Label	Type	Available Space (GB)	Partition Total Size (GB)
<input type="radio"/> /dev/sdb1	My Passport	ntfs	715.3	931.5

10 ▾ entries per page 1 to 1 of 1

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Copy CSV Print

Start Backup

ClearCount: Election Administration



Election backup- continued:

- The **Server Background Jobs** page appears. It includes all jobs since the last ScanServer reboot.
- The **Status** cell indicates when the election is backed up

Clear Ballot Mary ▾

Server Background Jobs Filter table:

JobID	Time	Job	Progress	Status	Final Result
2	2014-12-23 11:33:24	backup	2.04	ny_anycounty_2012g ballot images being saved	
1	2014-12-18 16:34:56	backup		Completed	Backup of ny_richmond_2012g saved to /media/sdb1/Backups/ny_richmond_2012g

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1 to 2 of 2

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CopyCSVPrint

ClearCount: Election Administration



**With the instructor,
perform the procedures for
backing up an election**

ClearCount: Election Administration



Election restore

- Connect the external drive with the backup election to the ScanServer
- From the **Election Administration**, click the Restore Election tab
- The **Start Election Restore** page appears
- In the **Disk** column, select the external drive
- Enter the name under which to restore the election
- Click **Start Restore**

Clear Ballot Mary ▾

Start Election Restore

Filter tables:

Choose one of these connected unmounted external USB disks on ScanServer:

Disk	Election Backup	Label	Type	Partition Total Size (GB)
<input type="radio"/> /dev/sdb1	ny_anycounty_2012g	My Passport	ntfs	931.5

All ☒ entries per page 1 to 1 of 1

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New Election Name (if desired):

Start Restore

ClearCount: Election Administration



Deleting an election:

- Access the Election Administration page
- Locate the row that contains the election to delete
- Click on the **Actions** button for that row
- The dropdown list of election management appears
- Select **Delete Election**
- A confirmation dialog appears, Click **OK** to continue



Clear Ballot

ClearCount Training

Q&A



Clear Ballot

ClearCount Training

Thank You!