



Clear Ballot

ClearVote 2.3

ClearCount Acceptance Test Checklist

Acceptance Test Checklist: ClearCount



Clear Ballot Part Number: 100102-10020
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Document History

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Acceptance Test Checklist: ClearCount



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Acceptance Test Checklist: ClearCount



ClearCount Version: _____ Installation Date: _____ Acceptance Test Date: _____

Technicians: _____

Ensure all acceptance testing items have been checked and completed prior to using the ClearCount system.

Criteria	Yes	No	Information Noted	Issues	Resolution
CountServer, Scanner and Other Hardware					
CountServer: Inspection of the computer reveals no damage.	<input type="checkbox"/>	<input type="checkbox"/>	Computer model: Computer serial number: Monitor model: Monitor serial number:		
Scanner: Inspection of the outer shell of the device reveals no damage. Easily accessed interior areas of the scanner appear clean and undamaged. Verify scanner model and serial numbers.	<input type="checkbox"/>	<input type="checkbox"/>	Scanner model: Scanner serial numbers:		

Acceptance Test Checklist: ClearCount



Criteria	Yes	No	Information Noted	Issues	Resolution
All parts of the system are included and there is no damage (network switch, network cables, external hard drive for election backup, UPS).	<input type="checkbox"/>	<input type="checkbox"/>			
CountStation					
<ul style="list-style-type: none"> Inspection of the computer reveals no damage. Insert a USB drive into each USB port to verify they are accessible for transferring BDFs and reports to and from the CountStation. Verify that wireless and Bluetooth have been disabled. Verify the browser and version. Log in to the CountServer via the CountStation browser. Verify the ClearCount version in About this Software. Create a test election with the BDFs provided. Consult your Clear Ballot representative or see the <i>ClearCount Installation Guide</i>. From the election administration page, verify that the test election is active. From the Election Index menu, select the test election. From the Dashboard and Statement of Votes Cast report, verify zero totals. 	<input type="checkbox"/>	<input type="checkbox"/>	Computer model: Computer serial number: Monitor model: Monitor serial number: Browser and version: Test election name:		

Acceptance Test Checklist: ClearCount



ScanStations					
Repeat steps for each additional ScanStation computer beyond two by copying the ScanStation items.					
ScanStation 1					
<ul style="list-style-type: none"> • Inspection of the computer reveals no damage. • Start up the ScanStation and verify the operating system version. • Verify ScanStation has been hardened. • Verify user passwords are of sufficient complexity. • Verify that wireless and Bluetooth have been disabled. • Open PaperStream Capture and verify the version of PaperStream Capture and the PaperStream driver (scanner must be connected). • Start the Tabulator application. Verify the election name, scanner model, scanner serial number and ClearCount software version. • Scan the test deck ballots preceded by a target card. • Verify that all ballot images were saved to the CountServer and close the Tabulator application. 	<input type="checkbox"/>	<input type="checkbox"/>	<p>Computer model:</p> <p>Computer serial numbers:</p> <p>Operating system:</p> <p>PaperStream Capture version:</p> <p>PaperStream driver version:</p>		

Acceptance Test Checklist: ClearCount



Criteria	Yes	No	Information Noted	Issues	Resolution
ScanStation 2					
<ul style="list-style-type: none"> • Inspection of the computer reveals no damage. • Start up the ScanStation and verify the operating system version. • Verify ScanStation has been hardened. • Verify user passwords are of sufficient complexity. • Verify that wireless and Bluetooth have been disabled. • Open PaperStream Capture and verify the version of PaperStream Capture and the PaperStream driver (scanner must be connected). • Start the Tabulator application. Verify the election name, scanner model, scanner serial number and ClearCount software version. • Scan the test deck ballots preceded by a target card. • Verify that all ballot images were saved to the CountServer and close the Tabulator application. 	<input type="checkbox"/>	<input type="checkbox"/>	<p>Computer model:</p> <p>Computer serial numbers:</p> <p>Operating system:</p> <p>PaperStream Capture version:</p> <p>PaperStream driver version:</p>		

Acceptance Test Checklist: ClearCount



Criteria	Yes	No	Information Noted	Issues	Resolution
Election Administration					
<ul style="list-style-type: none"> Review that the election reports match the test deck pattern. Verify that the Statement of Votes Cast report can be exported as a CSV file to a USB device connected to the CountStation. Plug the external drive into the CountServer. Back up the test election. Restore the election from the external hard drive. From the Election Index, select the restored test election. Review reports to verify that the election has been restored properly. Delete the test election. 	<input type="checkbox"/>	<input type="checkbox"/>			
Additional Validation					
If your voting system includes ClearAccess, tabulate some ballots printed using ClearAccess and voted in a predetermined pattern. Verify that the ballots are readable by the ClearCount scanners and that the vote counts are correct.	<input type="checkbox"/>	<input type="checkbox"/>			
If your voting system includes ClearCast, merge some election results and then access the ClearCast Merged Results report and the Vote Centers report to verify that the vote counts are correct.	<input type="checkbox"/>	<input type="checkbox"/>			

Acceptance Test Checklist: ClearCount



Criteria	Yes	No	Notes	Issues	Resolution
If a UPS is used, plug it into an electrical outlet for at least two hours to ensure it accepts a charge and can power the equipment while plugged in. Unplug the UPS to verify it still provides power.	<input type="checkbox"/>	<input type="checkbox"/>			
Security: Verify ports and cables are secured with tamper-evident tape as appropriate, applied during this acceptance test, if not before.	<input type="checkbox"/>	<input type="checkbox"/>			

Affix a label to the back or underside of the ClearCount hardware with the date of the test and the initials of the person who conducted the test. Label the components with asset tags per local practices.

Notes
Physical Damage
Correctable Parts
Functional Issues

Installation accepted: _____ Date: _____

Printed name: _____

Authorized signature: _____