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slog
Jun 16/2022 09:07:27 Control >> Module ( Logging) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Module) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Event) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( GPIO) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( UART) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( QSPI) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Graphics) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Battery) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module (Mc5249AudioCtrl) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module (AtiDeviceInput) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module (SipNPuffDeviceInput) Initialize
successful.
Jun 16/2022 09:07:27 Control >> Module (PaddleDeviceInput) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Key) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Display I/F) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( Print I/F) Initialize successful.
Jun 16/2022 09:07:27 Control >> Module ( DCF) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Scanner) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Election) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Image) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Power I/F) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Telecomm) Initialize successful.
Jun 16/2022 09:07:28 Security No Asymmetric Cryptographic Keys found (rc=10027).
Jun 16/2022 09:07:28 Control >> Module ( Security) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( WavDecoder) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module (AudioFileManager) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module (AvPaddleSession) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module (AvSipNPuffSession) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module (AudioAtiSession) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module (AtiBallotReviewSession) Initialize
successful.
Jun 16/2022 09:07:28 Control >> Module (SipNPuffBallotReviewSession) Initialize
successful.
Jun 16/2022 09:07:28 Control >> Module (PaddleBallotReviewSession) Initialize
successful.
Jun 16/2022 09:07:28 Control >> Module ( SessionCtrl) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Admin) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( ScanVote) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Audio) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Report) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Diagnostics) Initialize successful.
Jun 16/2022 09:07:28 Control >> Module ( Control) Initialize successful.
Jun 16/2022 09:07:43 Power I/F Battery state [s=ff,t=2c,m=0001] present=1 charge=1
ac=1, level=Charging
Jun 16/2022 10:40:39 Security Audit Administrator key for 'Admin' detected.
Jun 16/2022 10:40:51 Security Audit Using Symmetric keys
Jun 16/2022 10:40:48 DCF Audit System clock updated for timezone = -300 minutes =
-5.0 hours from GMT.
Jun 16/2022 10:40:48 Control Informing user: 'Security Key verified'
Jun 16/2022 10:40:53 Control Loading Bitmap Font files...
Jun 16/2022 10:41:11 Control AVS write-in font file loaded.
Jun 16/2022 10:41:12 Display I/F Loading message customization file...
Jun 16/2022 10:41:12 Display I/F Loaded message customization file for 'English
Forceful Ballot Casting'.
Jun 16/2022 10:41:12 Display I/F Message Strings Updated: 8/816. Unknown: 0.
Jun 16/2022 10:41:12 Control Loading voter message tables...

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|                      |          |                                                                  |
|----------------------|----------|------------------------------------------------------------------|
|                      |          | slog                                                             |
| Jun 16/2022 10:41:12 | Control  | ...but none were specified.                                      |
| Jun 16/2022 10:41:12 | Control  | Verifying voter message tables...                                |
| Jun 16/2022 10:41:12 | Control  | ...Checking that all required font characters are present.       |
| Jun 16/2022 10:41:12 | Control  | ... Soft fonts cover all voter messages.                         |
| Jun 16/2022 10:41:12 | Control  | Auditmark character set: Reading soft font file...               |
| Jun 16/2022 10:41:13 | Control  | ... Auditmark character set file loaded.                         |
| Jun 16/2022 10:41:14 | Logging  | Appending startup messages to log file...                        |
| Jun 16/2022 10:41:14 | Logging  | ... startup messages appended to log file.                       |
| Jun 16/2022 10:41:14 | Control  | Loading election files                                           |
| Jun 16/2022 10:41:14 | Election | Database Open: Reading Election Definition files...              |
| Jun 16/2022 10:41:14 | Election | Created temporary directory [/cflash/temp]                       |
| Jun 16/2022 10:41:17 | Election | Database Opened Successfully.                                    |
| Jun 16/2022 10:41:17 | Election | Election Startup completed successfully.                         |
| Jun 16/2022 10:41:17 | Election | Comparing Raw Results files on primary and secondary cards...    |
| Jun 16/2022 10:41:17 | Election | ... Raw Results files match.                                     |
| Jun 16/2022 10:41:17 | Election | Comparing Detail Results files on primary and secondary cards... |
| Jun 16/2022 10:41:17 | Election | ... Detail Results files match.                                  |
| Jun 16/2022 10:41:18 | Election | Comparing Write-in Image files on primary and secondary cards... |
| Jun 16/2022 10:41:18 | Election | ... Write-in Images files match.                                 |
| Jun 16/2022 10:41:18 | Election | 1 Ballots known. Maximum length =11.0 in.                        |
| Jun 16/2022 10:41:18 | Election | 106                                                              |
| Jun 16/2022 10:41:18 | Election | Election StartResults completed successfully.                    |
| Jun 16/2022 10:41:18 | Control  | Building total results structure...                              |
| Jun 16/2022 10:41:18 | Election | 1 Ballot Groups present                                          |
| Jun 16/2022 10:41:19 | Control  | ... Total results structure complete                             |
| Jun 16/2022 10:41:19 | Security | Resetting Secondary memory card's image partition.               |
| Jun 16/2022 10:41:19 | Image    | Image Partition reset.                                           |
| Jun 16/2022 10:41:19 | DCF      |                                                                  |
| Jun 16/2022 10:41:19 | DCF      | ===== DCF OPTIONS =====                                          |
| Jun 16/2022 10:41:19 | DCF      | --- TABULATOR OPTIONS ---                                        |
| Jun 16/2022 10:41:19 | DCF      | 1 - show ballot error details                                    |
| Jun 16/2022 10:41:19 | DCF      | 1 - save ballot image                                            |
| Jun 16/2022 10:41:19 | DCF      | 1 - auditmark ballot image                                       |
| Jun 16/2022 10:41:19 | DCF      | auditmark contains pixel count                                   |
| Jun 16/2022 10:41:19 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:19 | DCF      | 1 - bypass Acclaimed Contest special                             |
| Jun 16/2022 10:41:19 | DCF      |                                                                  |
| Jun 16/2022 10:41:19 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:19 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:19 | DCF      | BMD print full ballot                                            |
| Jun 16/2022 10:41:19 | DCF      | 1 - ATI auto repeat                                              |
| Jun 16/2022 10:41:19 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:19 | DCF      | total RCV Duplicate/Inconsistent errors                          |
| Jun 16/2022 10:41:20 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:20 | DCF      | BMD duplex printer                                               |
| Jun 16/2022 10:41:20 | DCF      | external display                                                 |
| Jun 16/2022 10:41:20 | DCF      | print from ITX                                                   |
| Jun 16/2022 10:41:20 | DCF      | encrypt images                                                   |
| Jun 16/2022 10:41:20 | DCF      | 1 - backup images to secondary card                              |
| Jun 16/2022 10:41:20 | DCF      | (unused)                                                         |
| Jun 16/2022 10:41:20 | DCF      | enable UV/IR detection                                           |
| Jun 16/2022 10:41:20 | DCF      | write protect backup                                             |

|                      |     |      |                                 |
|----------------------|-----|------|---------------------------------|
|                      |     | slog |                                 |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF | 1 -  | ignore sequence numbers         |
| Jun 16/2022 10:41:20 | DCF | 1 -  | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | audible tone on ballot cast     |
| Jun 16/2022 10:41:20 | DCF |      | allow technician key access     |
| Jun 16/2022 10:41:20 | DCF |      | provisional voting enabled      |
| Jun 16/2022 10:41:20 | DCF |      | ignore admin signature          |
| Jun 16/2022 10:41:20 | DCF | 1 -  | disallow bypassing startup tape |
| Jun 16/2022 10:41:20 | DCF |      | disable beeping                 |
| Jun 16/2022 10:41:20 | DCF |      | ---                             |
| Jun 16/2022 10:41:20 | DCF |      | ADMINISTRATOR OPTIONS ---       |
| Jun 16/2022 10:41:20 | DCF |      | password admin menu             |
| Jun 16/2022 10:41:20 | DCF |      | password unlock device          |
| Jun 16/2022 10:41:20 | DCF |      | password open poll              |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF | 1 -  | password close poll             |
| Jun 16/2022 10:41:20 | DCF | 1 -  | prompt close poll               |
| Jun 16/2022 10:41:20 | DCF | 1 -  | option to reopen poll           |
| Jun 16/2022 10:41:20 | DCF |      | prompt reopen poll              |
| Jun 16/2022 10:41:20 | DCF | 1 -  | password reopen poll            |
| Jun 16/2022 10:41:20 | DCF | 1 -  | option to rezero poll           |
| Jun 16/2022 10:41:20 | DCF |      | prompt to rezero poll           |
| Jun 16/2022 10:41:20 | DCF | 1 -  | password to rezero poll         |
| Jun 16/2022 10:41:20 | DCF |      | audio voting enabled            |
| Jun 16/2022 10:41:20 | DCF | 1 -  | confirm audio ballot id         |
| Jun 16/2022 10:41:20 | DCF |      | password audio voting           |
| Jun 16/2022 10:41:20 | DCF | 1 -  | prompt shutdown                 |
| Jun 16/2022 10:41:20 | DCF |      | password shutdown               |
| Jun 16/2022 10:41:20 | DCF | 1 -  | prompt additional tapes         |
| Jun 16/2022 10:41:20 | DCF |      | audio review enabled            |
| Jun 16/2022 10:41:20 | DCF |      | audio review always             |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | lcd review enabled              |
| Jun 16/2022 10:41:20 | DCF |      | lcd review always               |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | (unused)                        |
| Jun 16/2022 10:41:20 | DCF |      | save audio results              |
| Jun 16/2022 10:41:20 | DCF |      | print audio ballot              |
| Jun 16/2022 10:41:20 | DCF | 1 -  | require writein votebox         |
| Jun 16/2022 10:41:20 | DCF |      | require writein area            |
| Jun 16/2022 10:41:20 | DCF |      | validate audio files            |
| Jun 16/2022 10:41:20 | DCF |      | ---                             |
| Jun 16/2022 10:41:20 | DCF |      | BALLOT ERROR OPTIONS ---        |
| Jun 16/2022 10:41:20 | DCF | 11 - | ambiguous votebox               |
| Jun 16/2022 10:41:20 | DCF | 11 - | undervoted ballot               |
| Jun 16/2022 10:41:20 | DCF | 10 - | overvoted ballot                |
| Jun 16/2022 10:41:20 | DCF | 11 - | blank ballot                    |
| Jun 16/2022 10:41:20 | DCF | 11 - | (unused)                        |
| Jun 16/2022 10:41:20 | DCF | 11 - | (unused)                        |
| Jun 16/2022 10:41:20 | DCF | 11 - | (unused)                        |
| Jun 16/2022 10:41:20 | DCF | 11 - | all contests overvoted          |
| Jun 16/2022 10:41:20 | DCF | 11 - | no implicit votes remaining     |
| Jun 16/2022 10:41:20 | DCF | 00 - | party preference undervoted     |
| Jun 16/2022 10:41:20 | DCF | 00 - | party preference overvoted      |

|                      |     | slog                              |
|----------------------|-----|-----------------------------------|
| Jun 16/2022 10:41:20 | DCF | 11 - major contest undervoted     |
| Jun 16/2022 10:41:22 | DCF | 00 - major contest overvoted      |
| Jun 16/2022 10:41:22 | DCF | 00 - push vote ballot             |
| Jun 16/2022 10:41:22 | DCF | 01 - ballot/poll id mismatch      |
| Jun 16/2022 10:41:22 | DCF |                                   |
| Jun 16/2022 10:41:22 | DCF | --- UNUSED ---                    |
| Jun 16/2022 10:41:22 | DCF |                                   |
| Jun 16/2022 10:41:22 | DCF | --- UNUSED ---                    |
| Jun 16/2022 10:41:22 | DCF |                                   |
| Jun 16/2022 10:41:22 | DCF | --- ZERO TAPE OPTIONS ---         |
| Jun 16/2022 10:41:22 | DCF | 1 - election name                 |
| Jun 16/2022 10:41:22 | DCF | 1 - election date                 |
| Jun 16/2022 10:41:22 | DCF | 1 - election location             |
| Jun 16/2022 10:41:22 | DCF | 1 - tabulator name                |
| Jun 16/2022 10:41:22 | DCF | 1 - tabulator id                  |
| Jun 16/2022 10:41:22 | DCF | admin election area               |
| Jun 16/2022 10:41:22 | DCF | report on USB printer             |
| Jun 16/2022 10:41:22 | DCF | 1 - voting location name          |
| Jun 16/2022 10:41:22 | DCF | voting location id                |
| Jun 16/2022 10:41:22 | DCF | precinct name                     |
| Jun 16/2022 10:41:22 | DCF | results by precinct               |
| Jun 16/2022 10:41:22 | DCF | ballot id                         |
| Jun 16/2022 10:41:22 | DCF | results per ballot id             |
| Jun 16/2022 10:41:22 | DCF | 1 - results as totals by contest  |
| Jun 16/2022 10:41:22 | DCF | 1 - total scanned                 |
| Jun 16/2022 10:41:22 | DCF | display write-in precedence count |
| Jun 16/2022 10:41:22 | DCF | results by electoral group        |
| Jun 16/2022 10:41:22 | DCF | 1 - protective counter            |
| Jun 16/2022 10:41:22 | DCF | total audio ballots               |
| Jun 16/2022 10:41:22 | DCF | total diverted                    |
| Jun 16/2022 10:41:22 | DCF | turnout                           |
| Jun 16/2022 10:41:22 | DCF | total ballots per ballot id       |
| Jun 16/2022 10:41:22 | DCF | 1 - show max allowed votes        |
| Jun 16/2022 10:41:22 | DCF | display party affiliation         |
| Jun 16/2022 10:41:22 | DCF | display overvotes                 |
| Jun 16/2022 10:41:22 | DCF | display undervotes                |
| Jun 16/2022 10:41:22 | DCF | 1 - model number                  |
| Jun 16/2022 10:41:22 | DCF | 1 - serial number                 |
| Jun 16/2022 10:41:22 | DCF | 1 - software version number       |
| Jun 16/2022 10:41:23 | DCF | 1 - certification text            |
| Jun 16/2022 10:41:23 | DCF | display push votes                |
| Jun 16/2022 10:41:23 | DCF | print cell references             |
| Jun 16/2022 10:41:23 | DCF |                                   |
| Jun 16/2022 10:41:23 | DCF | --- STATUS TAPE OPTIONS ---       |
| Jun 16/2022 10:41:23 | DCF | 1 - election name                 |
| Jun 16/2022 10:41:23 | DCF | 1 - election date                 |
| Jun 16/2022 10:41:23 | DCF | 1 - election location             |
| Jun 16/2022 10:41:23 | DCF | 1 - tabulator name                |
| Jun 16/2022 10:41:23 | DCF | 1 - tabulator id                  |
| Jun 16/2022 10:41:23 | DCF | admin election area               |
| Jun 16/2022 10:41:23 | DCF | report on USB printer             |
| Jun 16/2022 10:41:23 | DCF | 1 - voting location name          |
| Jun 16/2022 10:41:23 | DCF | voting location id                |
| Jun 16/2022 10:41:23 | DCF | precinct name                     |
| Jun 16/2022 10:41:23 | DCF | results by precinct               |
| Jun 16/2022 10:41:23 | DCF | ballot id                         |

|                      |     | slog |                                   |
|----------------------|-----|------|-----------------------------------|
| Jun 16/2022 10:41:23 | DCF |      | results per ballot id             |
| Jun 16/2022 10:41:23 | DCF |      | results as totals by contest      |
| Jun 16/2022 10:41:23 | DCF | 1 -  | total scanned                     |
| Jun 16/2022 10:41:23 | DCF |      | display write-in precedence count |
| Jun 16/2022 10:41:23 | DCF |      | results by electoral group        |
| Jun 16/2022 10:41:23 | DCF | 1 -  | protective counter                |
| Jun 16/2022 10:41:23 | DCF |      | total audio ballots               |
| Jun 16/2022 10:41:23 | DCF |      | total diverted                    |
| Jun 16/2022 10:41:23 | DCF |      | turnout                           |
| Jun 16/2022 10:41:23 | DCF |      | total ballots per ballot id       |
| Jun 16/2022 10:41:23 | DCF |      | show max allowed votes            |
| Jun 16/2022 10:41:23 | DCF |      | display party affiliation         |
| Jun 16/2022 10:41:23 | DCF |      | display overvotes                 |
| Jun 16/2022 10:41:23 | DCF |      | display undervotes                |
| Jun 16/2022 10:41:23 | DCF | 1 -  | model number                      |
| Jun 16/2022 10:41:23 | DCF | 1 -  | serial number                     |
| Jun 16/2022 10:41:23 | DCF | 1 -  | software version number           |
| Jun 16/2022 10:41:25 | DCF | 1 -  | certification text                |
| Jun 16/2022 10:41:25 | DCF |      | display push votes                |
| Jun 16/2022 10:41:25 | DCF |      | print cell references             |
| Jun 16/2022 10:41:25 | DCF |      |                                   |
| Jun 16/2022 10:41:25 | DCF |      | --- RESULTS TAPE OPTIONS ---      |
| Jun 16/2022 10:41:25 | DCF | 1 -  | election name                     |
| Jun 16/2022 10:41:25 | DCF | 1 -  | election date                     |
| Jun 16/2022 10:41:25 | DCF | 1 -  | election location                 |
| Jun 16/2022 10:41:25 | DCF | 1 -  | tabulator name                    |
| Jun 16/2022 10:41:25 | DCF | 1 -  | tabulator id                      |
| Jun 16/2022 10:41:25 | DCF |      | admin election area               |
| Jun 16/2022 10:41:25 | DCF |      | report on USB printer             |
| Jun 16/2022 10:41:25 | DCF | 1 -  | voting location name              |
| Jun 16/2022 10:41:25 | DCF |      | voting location id                |
| Jun 16/2022 10:41:25 | DCF |      | precinct name                     |
| Jun 16/2022 10:41:25 | DCF |      | results by precinct               |
| Jun 16/2022 10:41:25 | DCF |      | ballot id                         |
| Jun 16/2022 10:41:25 | DCF |      | results per ballot id             |
| Jun 16/2022 10:41:25 | DCF | 1 -  | results as totals by contest      |
| Jun 16/2022 10:41:25 | DCF | 1 -  | total scanned                     |
| Jun 16/2022 10:41:25 | DCF |      | display write-in precedence count |
| Jun 16/2022 10:41:25 | DCF |      | results by electoral group        |
| Jun 16/2022 10:41:25 | DCF | 1 -  | protective counter                |
| Jun 16/2022 10:41:25 | DCF |      | total audio ballots               |
| Jun 16/2022 10:41:25 | DCF |      | total diverted                    |
| Jun 16/2022 10:41:25 | DCF |      | turnout                           |
| Jun 16/2022 10:41:25 | DCF |      | total ballots per ballot id       |
| Jun 16/2022 10:41:25 | DCF | 1 -  | show max allowed votes            |
| Jun 16/2022 10:41:25 | DCF |      | display party affiliation         |
| Jun 16/2022 10:41:25 | DCF |      | display overvotes                 |
| Jun 16/2022 10:41:25 | DCF |      | display undervotes                |
| Jun 16/2022 10:41:25 | DCF | 1 -  | model number                      |
| Jun 16/2022 10:41:25 | DCF | 1 -  | serial number                     |
| Jun 16/2022 10:41:25 | DCF | 1 -  | software version number           |
| Jun 16/2022 10:41:25 | DCF | 1 -  | certification text                |
| Jun 16/2022 10:41:25 | DCF |      | display push votes                |
| Jun 16/2022 10:41:25 | DCF |      | print cell references             |
| Jun 16/2022 10:41:25 | DCF |      |                                   |
| Jun 16/2022 10:41:25 | DCF |      | --- OVERRIDE OPTIONS ---          |

|                      |     | slog                                       |
|----------------------|-----|--------------------------------------------|
| Jun 16/2022 10:41:25 | DCF | 1 - override blank ballot                  |
| Jun 16/2022 10:41:25 | DCF | 1 - override major overvotes               |
| Jun 16/2022 10:41:25 | DCF | 1 - override major undervotes              |
| Jun 16/2022 10:41:25 | DCF | 1 - override regular overvotes             |
| Jun 16/2022 10:41:25 | DCF | 1 - override regular undervotes            |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv duplicate candidate       |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv over-voted ranking        |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv skipped ranking           |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv unvoted contest           |
| Jun 16/2022 10:41:25 | DCF | 1 - override push vote                     |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv inconsistent order        |
| Jun 16/2022 10:41:25 | DCF | 1 - override rcv unused ranking            |
| Jun 16/2022 10:41:25 | DCF | 1 - override major rcv over-voted ranking  |
| Jun 16/2022 10:41:25 | DCF | 1 - override major rcv inconsistent order  |
| Jun 16/2022 10:41:25 | DCF | 1 - override major rcv skipped ranking     |
| Jun 16/2022 10:41:25 | DCF | 1 - override major rcv duplicate candidate |
| Jun 16/2022 10:41:26 | DCF | 1 - override major rcv unvoted contest     |
| Jun 16/2022 10:41:26 | DCF | 1 - override major rcv unused ranking      |
| Jun 16/2022 10:41:26 | DCF | 1 - override cross-votes                   |
| Jun 16/2022 10:41:26 | DCF | 1 - override unvote partisan contests      |
| Jun 16/2022 10:41:26 | DCF | override party preference undervotes       |
| Jun 16/2022 10:41:26 | DCF | override party preference overvotes        |
| Jun 16/2022 10:41:26 | DCF | ---                                        |
| Jun 16/2022 10:41:26 | DCF | TRANSMISSION OPTIONS ---                   |
| Jun 16/2022 10:41:26 | DCF | transmit on external port                  |
| Jun 16/2022 10:41:26 | DCF | transmit on internal port                  |
| Jun 16/2022 10:41:26 | DCF | transmit to Listener using SSL             |
| Jun 16/2022 10:41:26 | DCF | transmit totals results file               |
| Jun 16/2022 10:41:26 | DCF | transmit raw results file                  |
| Jun 16/2022 10:41:28 | DCF | transmit no SSL verify                     |
| Jun 16/2022 10:41:28 | DCF | transmit export results file               |
| Jun 16/2022 10:41:28 | DCF | transmit detailed results file             |
| Jun 16/2022 10:41:28 | DCF | zip transmission file(s)                   |
| Jun 16/2022 10:41:28 | DCF | ---                                        |
| Jun 16/2022 10:41:28 | DCF | SECONDARY REPORT TAPE OPTIONS ---          |
| Jun 16/2022 10:41:28 | DCF | signatures after each ED                   |
| Jun 16/2022 10:41:28 | DCF | display invalid vote count                 |
| Jun 16/2022 10:41:28 | DCF | display blank ballot count                 |
| Jun 16/2022 10:41:28 | DCF | display blank contest count                |
| Jun 16/2022 10:41:28 | DCF | display voted contest count                |
| Jun 16/2022 10:41:28 | DCF | display rcv combo totals                   |
| Jun 16/2022 10:41:28 | DCF | (unused)                                   |
| Jun 16/2022 10:41:28 | DCF | (unused)                                   |
| Jun 16/2022 10:41:28 | DCF | results by party name                      |
| Jun 16/2022 10:41:28 | DCF | display overvotes plus undervotes          |
| Jun 16/2022 10:41:28 | DCF | results breakdown by party selection       |
| Jun 16/2022 10:41:28 | DCF | 1 - display timestamps                     |
| Jun 16/2022 10:41:28 | DCF | 1 - display total ballot group             |
| Jun 16/2022 10:41:28 | DCF | ---                                        |
| Jun 16/2022 10:41:28 | DCF | SECOND BALLOT ERROR OPTIONS ---            |
| Jun 16/2022 10:41:28 | DCF | 00 - rcv over-voted ranking                |
| Jun 16/2022 10:41:28 | DCF | 11 - rcv inconsistent ordering             |
| Jun 16/2022 10:41:28 | DCF | 11 - rcv skipped ranking                   |
| Jun 16/2022 10:41:28 | DCF | 11 - rcv duplicate candidate               |
| Jun 16/2022 10:41:28 | DCF | 11 - rcv unvoted contest                   |
| Jun 16/2022 10:41:28 | DCF | 11 - rcv unused ranking                    |

```

slog
Jun 16/2022 10:41:28 DCF      00 - major rcv over-voted ranking
Jun 16/2022 10:41:28 DCF      11 - major rcv inconsistent ordering
Jun 16/2022 10:41:28 DCF      11 - major rcv skipped ranking
Jun 16/2022 10:41:28 DCF      11 - major rcv duplicate candidate
Jun 16/2022 10:41:28 DCF      11 - major rcv unvoted contest
Jun 16/2022 10:41:28 DCF      11 - major rcv unused ranking
Jun 16/2022 10:41:28 DCF      01 - cross-voted ballot
Jun 16/2022 10:41:28 DCF      00 - unvoted partisan contests
Jun 16/2022 10:41:28 DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 16/2022 10:41:28 DCF      write-in report enabled
Jun 16/2022 10:41:28 DCF      write-in breakdown by Precinct
Jun 16/2022 10:41:28 DCF      write-in breakdown by Ballot Id
Jun 16/2022 10:41:28 DCF      write-in image extends up to votebox
Jun 16/2022 10:41:28 DCF      write-in image includes votebox
Jun 16/2022 10:41:28 DCF      --- REPORT BALLOT ROTATION OPTIONS ---
Jun 16/2022 10:41:28 DCF      choice rotation - bit 0: 00=>None,
01=>Ballot
Jun 16/2022 10:41:28 DCF      choice rotation - bit 1: 10=>Precinct,
11=>All
Jun 16/2022 10:41:28 DCF
Jun 16/2022 10:41:28 DCF      --- DIVERT OPTIONS ---
Jun 16/2022 10:41:28 DCF      1 - divert write-ins
Jun 16/2022 10:41:28 DCF      divert duplicate sequence
Jun 16/2022 10:41:28 DCF      divert UV ballot
Jun 16/2022 10:41:28 DCF      divert blank ballot
Jun 16/2022 10:41:28 DCF      divert protestada ballot
Jun 16/2022 10:41:28 DCF      divert overvotes
Jun 16/2022 10:41:28 DCF      divert major overvotes
Jun 16/2022 10:41:28 DCF      --- VERIFICATION STATION OPTIONS ---
Jun 16/2022 10:41:28 DCF      enabled
Jun 16/2022 10:41:28 DCF      default review mode: 0=Visual, 1=Audio
Jun 16/2022 10:41:28 DCF      review mode stickiness 0=Slip, 1=Stick
Jun 16/2022 10:41:28 DCF
Jun 16/2022 10:41:28 DCF      ===== DCF INTEGERS =====
Jun 16/2022 10:41:28 DCF      (*****) = technicians_passcode
Jun 16/2022 10:41:28 DCF      0 = thermal printer type
Jun 16/2022 10:41:28 DCF      2 = scan image mode (votemark/QRcode)
Jun 16/2022 10:41:28 DCF      1 = num copies - zero_print_tape
Jun 16/2022 10:41:30 DCF      1 = num copies - interrupt_print_tape
Jun 16/2022 10:41:30 DCF      3 = num copies - results_print_tape
Jun 16/2022 10:41:30 DCF      3 = witness
Jun 16/2022 10:41:30 DCF      65236 = gmt_offset
Jun 16/2022 10:41:31 DCF      5 = image configuration
Jun 16/2022 10:41:31 DCF      1 = maximum ranks to report
Jun 16/2022 10:41:31 DCF      0 = printer language
Jun 16/2022 10:41:31 DCF      50401 = DCF file version
Jun 16/2022 10:41:31 DCF      120 = Battery beep period
Jun 16/2022 10:41:31 DCF      1 = Battery level at which to beep
Jun 16/2022 10:41:31 DCF      10000 = max ballots accepted
Jun 16/2022 10:41:31 DCF      1 = AVS vote mark type
Jun 16/2022 10:41:31 DCF      30 = max linear horizontal skew
Jun 16/2022 10:41:31 DCF      40 = max linear vertical skew

```

|                      |     |                                                |
|----------------------|-----|------------------------------------------------|
|                      |     | slog                                           |
| Jun 16/2022 10:41:31 | DCF | 9 = max non-linear vertical skew               |
| Jun 16/2022 10:41:31 | DCF | 2 = votebox pixel count area adjustment        |
| Jun 16/2022 10:41:31 | DCF | 9 = write-in pixel count area adjustment       |
| Jun 16/2022 10:41:31 | DCF | 4 = DRO pixel count area adjustment            |
| Jun 16/2022 10:41:31 | DCF | 500 = write-in 100% pixel count                |
| Jun 16/2022 10:41:31 | DCF | 80 = min correlation % corner markers          |
| Jun 16/2022 10:41:31 | DCF | 85 = min correlation % barcode bars            |
| Jun 16/2022 10:41:31 | DCF | 85 = min correlation % edge markers            |
| Jun 16/2022 10:41:31 | DCF | 25 = number of precincts/splits to print       |
| Jun 16/2022 10:41:31 | DCF | 5 = vertical marker search space height,       |
| pixels               |     |                                                |
| Jun 16/2022 10:41:31 | DCF | 16 = vertical marker Y distance tolerance,     |
| pixels               |     |                                                |
| Jun 16/2022 10:41:31 | DCF | 4 = percent of tolerance for ballot height     |
| Jun 16/2022 10:41:31 | DCF | 30 = corner marker dimension tolerance, pixels |
| Jun 16/2022 10:41:31 | DCF | 18 = barcode bar dimension tolerance, pixels   |
| Jun 16/2022 10:41:31 | DCF | 8 = edge marker dimension tolerance, pixels    |
| Jun 16/2022 10:41:31 | DCF | 0 = medium correlation % corner markers        |
| Jun 16/2022 10:41:31 | DCF | 0 = medium correlation % barcode bars          |
| Jun 16/2022 10:41:31 | DCF | 0 = medium correlation % edge markers          |
| Jun 16/2022 10:41:31 | DCF | 0 = ballot print offset front X (1/7200")      |
| Jun 16/2022 10:41:31 | DCF | 0 = ballot print offset front Y                |
| Jun 16/2022 10:41:31 | DCF | 0 = ballot print offset back X                 |
| Jun 16/2022 10:41:31 | DCF | 0 = ballot print offset back Y                 |
| Jun 16/2022 10:41:31 | DCF | 0 = common backside ballot id                  |
| Jun 16/2022 10:41:31 | DCF | 0 = num copies - writein_print_tape            |
| Jun 16/2022 10:41:31 | DCF | 10 = write-in image frame - top                |
| Jun 16/2022 10:41:31 | DCF | 10 = write-in image frame - bottom             |
| Jun 16/2022 10:41:31 | DCF | 10 = write-in image frame - left               |
| Jun 16/2022 10:41:31 | DCF | 10 = write-in image frame - right              |
| Jun 16/2022 10:41:31 | DCF | 4 = write-in image frame threshold % high      |
| Jun 16/2022 10:41:31 | DCF | 2 = write-in image frame threshold % low       |
| Jun 16/2022 10:41:31 | DCF | 3 = tape count warning level                   |
| Jun 16/2022 10:41:31 | DCF | 17 = max duplex ballot length (inches)         |
| Jun 16/2022 10:41:31 | DCF | 0 = low threshold for larger voteboxes         |
| Jun 16/2022 10:41:31 | DCF | 0 = high threshold for larger voteboxes        |
| Jun 16/2022 10:41:31 | DCF | 0 = area of larger votebox                     |
| Jun 16/2022 10:41:31 | DCF | (*****) = close poll passcode                  |
| Jun 16/2022 10:41:31 | DCF | 0 = image crop - first line to search          |
| Jun 16/2022 10:41:31 | DCF | 0 = ICC - overrun countback                    |
| Jun 16/2022 10:41:31 | DCF | 50 = AVS audio level - minimum                 |
| Jun 16/2022 10:41:31 | DCF | 65 = AVS audio level - initial                 |
| Jun 16/2022 10:41:31 | DCF | 100 = AVS audio level - maximum                |
| Jun 16/2022 10:41:31 | DCF | 10 = AVS audio level - increment               |
| Jun 16/2022 10:41:31 | DCF | 8 = AVS delay between configuration prompts    |
| Jun 16/2022 10:41:31 | DCF | ===== DCF BALLOT =====                         |
| Jun 16/2022 10:41:31 | DCF | 107 = start_center_x                           |
| Jun 16/2022 10:41:31 | DCF | 149 = start_center_y                           |
| Jun 16/2022 10:41:31 | DCF | 67 = start_height                              |
| Jun 16/2022 10:41:31 | DCF | 112 = start_width                              |
| Jun 16/2022 10:41:31 | DCF | 99 = side_center_x                             |
| Jun 16/2022 10:41:31 | DCF | 149 = side_center_y                            |
| Jun 16/2022 10:41:31 | DCF | 67 = side_height                               |
| Jun 16/2022 10:41:31 | DCF | 86 = side_width                                |
| Jun 16/2022 10:41:31 | DCF | 107 = end_center_x                             |

|                                   |                 |                                                               |
|-----------------------------------|-----------------|---------------------------------------------------------------|
|                                   |                 | slog                                                          |
| Jun 16/2022 10:41:31              | DCF             | 75 = end_center_y                                             |
| Jun 16/2022 10:41:33              | DCF             | 67 = end_height                                               |
| Jun 16/2022 10:41:33              | DCF             | 112 = end_width                                               |
| Jun 16/2022 10:41:33              | DCF             | --- BALLOT OPTIONS ---                                        |
| Jun 16/2022 10:41:33              | DCF             | 1 - Is there a page indicator?                                |
| Jun 16/2022 10:41:33              | DCF             | 1 - Is there a barcode?                                       |
| Jun 16/2022 10:41:33              | DCF             | 1 - Is there a checksum in the barcode?                       |
| Jun 16/2022 10:41:33              | DCF             |                                                               |
| Jun 16/2022 10:41:33              | DCF             | 7 = number_barcodes                                           |
| Jun 16/2022 10:41:33              | DCF             | 2 = number_levels                                             |
| Jun 16/2022 10:41:33              | DCF             | 0 = page_indicator_center_x                                   |
| Jun 16/2022 10:41:33              | DCF             | 0 = page_indicator_center_y                                   |
| Jun 16/2022 10:41:33              | DCF             | 0 = page_indicator_height                                     |
| Jun 16/2022 10:41:33              | DCF             | 0 = page_indicator_width                                      |
| Jun 16/2022 10:41:33              | DCF             | 36 = barcode_center_x                                         |
| Jun 16/2022 10:41:33              | DCF             | 54 = barcode_center_y                                         |
| Jun 16/2022 10:41:33              | DCF             | 67 = barcode_height                                           |
| Jun 16/2022 10:41:33              | DCF             | 20 = barcode_width                                            |
| Jun 16/2022 10:41:33              | DCF             | 24 = barcode_distance                                         |
| Jun 16/2022 10:41:33              | DCF             | 0 = cf500_barcode_type                                        |
| Jun 16/2022 10:41:33              | DCF             | 0 = cf500_barcode_x                                           |
| Jun 16/2022 10:41:33              | DCF             | 0 = cf500_barcode_y                                           |
| Jun 16/2022 10:41:33              | DCF             | 0 = cf500_barcode_height                                      |
| Jun 16/2022 10:41:33              | DCF             | 0 = cf500_barcode_minwidth                                    |
| Jun 16/2022 10:41:33              | DCF             | 1728 = Page width in pixels                                   |
| Jun 16/2022 10:41:33              | DCF             | 2001 = First QR code Top Left - X                             |
| Jun 16/2022 10:41:33              | DCF             | 25392 = First QR code Top Left - Y                            |
| Jun 16/2022 10:41:33              | DCF             | 260 = Width of QR code in pixels                              |
| Jun 16/2022 10:41:33              | DCF             | 260 = Height of QR code in pixels                             |
| Jun 16/2022 10:41:34              | DCF             | 5 = Maximum QR codes per line                                 |
| Jun 16/2022 10:41:34              | DCF             | 7 = QR code version number                                    |
| Jun 16/2022 10:41:34              | DCF             | 216 = Size of QR code cell in pixels                          |
| Jun 16/2022 10:41:34              | DCF             | 7 = QR code Version number                                    |
| Jun 16/2022 10:41:34              | DCF             | 1000 = Horizontal Gap between QR codes                        |
| Jun 16/2022 10:41:34              | DCF             | 1000 = Vertical Gap between QR codes                          |
| Jun 16/2022 10:41:34              | DCF             |                                                               |
| Jun 16/2022 10:41:34              | DCF             | ===== END OF DCFs =====                                       |
| Jun 16/2022 10:41:34              | DCF             |                                                               |
| Jun 16/2022 10:41:34              | Print I/F       | Configured printer type = Seiko                               |
| Jun 16/2022 10:41:34              | Mc5249AudioCtrl | playback thread started                                       |
| Jun 16/2022 10:41:34              | Mc5249AudioCtrl | Audio settings:                                               |
| (min,init,max,inc)=(50,100,65,10) |                 |                                                               |
| Jun 16/2022 10:44:29              | Admin Audit     | Adjust clock from: 2022/06/16 10:44:00 (yr=122 => 1655376269) |
| Jun 16/2022 10:44:54              | Admin Audit     | User set clock to: 2022/06/16 10:43:00 (yr=122 => 1655376180) |
| Jun 16/2022 10:43:00              | Clock           | Administrator updated system clock.                           |
| Jun 16/2022 10:43:00              | Scanner         | ioctl set STAGE(0): rc[-1], errno[22], sizeof stage[52]       |
| Jun 16/2022 10:43:00              | Scanner         | ioctl set STAGE(1): rc[-1], errno[22], sizeof stage[52]       |
| Jun 16/2022 10:43:00              | Scanner         | ioctl set STAGE(2): rc[-1], errno[22], sizeof stage[52]       |
| Jun 16/2022 10:43:00              | Scanner         | ioctl set STAGE(3): rc[-1], errno[22], sizeof stage[52]       |
| Jun 16/2022 10:43:00              | Scanner         | ioctl set STAGE(4): rc[-1], errno[22], sizeof stage[52]       |

# slog

```

stage[52]
Jun 16/2022 10:43:00 Scanner ioctl set STAGE(5): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 10:43:00 Scanner ioctl set STAGE(6): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 10:43:00 Scanner ioctl set STAGE(7): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 10:43:00 Scanner Sensor mask[0x3f]
Jun 16/2022 10:43:00 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 16/2022 10:43:00 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 16/2022 10:43:00 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 10:43:01 Scanner Long Ballot Full Scan Table ioctl set STAGE(4):
rc[0], errno[22], sizeof stage[52]
Jun 16/2022 10:43:01 Scanner Long Ballot Global Table ioctl set STAGE(5): rc[0],
errno[22], sizeof stage[52]
Jun 16/2022 10:43:02 ScanVote Ballot has been reversed.
Jun 16/2022 10:43:02 Admin Audit * Bit 48 = 10000000000000
Jun 16/2022 10:43:02 Admin *****
Jun 16/2022 10:43:02 Admin Audit * System Starting
Jun 16/2022 10:43:02 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 16/2022 10:43:02 Admin Audit * Serial Number: AAFAJHZ0386
Jun 16/2022 10:43:02 Admin Audit * Protective Counter: 1265
Jun 16/2022 10:43:02 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul 27
09:18:31 CDT 2018
Jun 16/2022 10:43:02 Admin Audit * Election Project: Cook 2022 06 21 Gen Prim Run C
Jun 16/2022 10:43:02 Admin *****
Jun 16/2022 10:43:10 Security Self testing AES...
Jun 16/2022 10:43:10 Security ...Passed.
Jun 16/2022 10:43:10 Security SHA-256 test #1:
Jun 16/2022 10:43:10 Security SHA self test passed.
Jun 16/2022 10:43:10 Security SHA-256 test #2:

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|                      |                                        |  | slog                                                          |
|----------------------|----------------------------------------|--|---------------------------------------------------------------|
| Jun 16/2022 10:43:10 | Security                               |  | SHA self test passed.                                         |
| Jun 16/2022 10:43:10 | Security                               |  | SHA-256 test #3:                                              |
| Jun 16/2022 10:43:15 | Security                               |  | SHA self test passed.                                         |
| Jun 16/2022 10:44:03 | Admin Audit                            |  | Admin chose Utilities Options                                 |
| Jun 16/2022 10:44:06 | Admin Audit                            |  | Admin chose Diagnostics Options                               |
| Jun 16/2022 10:44:08 | Diagnostics                            |  | STARTING SIMPLE DIAGNOSTICS                                   |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | MEMORY PASSED                                                 |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | COMPACT FLASH PASSED                                          |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | EEPROM PASSED                                                 |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | THERMAL PRINTER PASSED                                        |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | LCD PASSED                                                    |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | INTERNAL CLOCK PASSED                                         |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | POWER PASSED                                                  |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | SCANNER PASSED                                                |
| Jun 16/2022 10:44:53 | Diagnostics                            |  | SIMPLE DIAGNOSTICS PASSED                                     |
| Jun 16/2022 10:50:37 | Admin Audit                            |  | Admin chose to Open Poll                                      |
| Jun 16/2022 10:50:40 | Report                                 |  | Printing 1 copy of ZERO TAPE                                  |
| Jun 16/2022 10:50:59 | Admin Audit                            |  | Administrator declined to print another copy of ZERO TAPE.    |
| Jun 16/2022 10:50:59 | Admin Audit                            |  | Poll Opened for Voting Location ID 6, Tabulator ID 60         |
| Jun 16/2022 10:50:59 | Election                               |  | Saving Poll-Open time.                                        |
| Jun 16/2022 11:10:50 | ScanVote                               |  | Scan error (Err #5654), ioctl returns 0, errno: 5.            |
| Jun 16/2022 11:10:50 | ScanVote                               |  | Motor steps: 471, max MotorSteps: 470                         |
| Jun 16/2022 11:10:50 | ScanVote                               |  | Table: 0, current index: 2                                    |
| Jun 16/2022 11:10:50 | Scanner                                |  | Current sensor state PS1[on] PS2[on] PS3[off]                 |
| Jun 16/2022 11:10:50 | PS4[off] PS5[off] PSDV[off] PSDSD[off] |  |                                                               |
| Jun 16/2022 11:10:48 | ScanVote                               |  | Actual scanning of ballot failed with error [46022].          |
| Jun 16/2022 11:10:48 | ScanVote                               |  | Ballot's size exceeds maximum expected ballot size.           |
| Jun 16/2022 11:10:48 | ScanVote                               |  | Ballot has been reversed.                                     |
| Jun 16/2022 11:10:53 | Security                               |  | Generated first Random Ballot Id.                             |
| Jun 16/2022 11:10:53 | ScanVote Warning                       |  | + Ballot format or id is unrecognizable.                      |
| Jun 16/2022 11:10:54 | ScanVote                               |  | Detected machine-generated ballot.                            |
| Jun 16/2022 11:10:58 | ScanVote                               |  | Ballot 106 processed successfully.                            |
| Jun 16/2022 11:10:58 | ScanVote                               |  | Total number of ballots = 1.                                  |
| Jun 16/2022 11:11:10 | ScanVote                               |  | Ballot 106 processed successfully.                            |
| Jun 16/2022 11:11:10 | ScanVote                               |  | Total number of ballots = 2.                                  |
| Jun 16/2022 11:11:21 | ScanVote                               |  | Ballot 106 processed successfully.                            |
| Jun 16/2022 11:11:21 | ScanVote                               |  | Total number of ballots = 3.                                  |
| Jun 16/2022 11:16:06 | Security Audit                         |  | Administrator key for 'Admin' detected.                       |
| Jun 16/2022 11:16:06 | Admin Audit                            |  | Administrative Key inserted                                   |
| Jun 16/2022 11:16:11 | Admin Audit                            |  | Admin chose to Close the Poll                                 |
| Jun 16/2022 11:16:22 | Admin                                  |  | Correct passcode entered for Close.                           |
| Jun 16/2022 11:16:22 | Admin                                  |  | Requesting confirmation to close poll.                        |
| Jun 16/2022 11:16:28 | Admin                                  |  | Starting election database close poll procedure.              |
| Jun 16/2022 11:16:28 | Election                               |  | Saving Poll-Close time.                                       |
| Jun 16/2022 11:16:28 | Election                               |  | Beginning to create Total Results file.                       |
| Jun 16/2022 11:16:29 | Election                               |  | - Successfully created Total Results file                     |
| Jun 16/2022 11:16:30 | Report                                 |  | Printing 3 copies of RESULTS TAPE                             |
| Jun 16/2022 11:19:58 | Admin Audit                            |  | Administrator chose to print another copy of RESULTS TAPE.    |
| Jun 16/2022 11:19:58 | Report                                 |  | Printing 1 copy of RESULTS TAPE                               |
| Jun 16/2022 11:20:12 | Admin Audit                            |  | Administrator declined to print another copy of RESULTS TAPE. |
| Jun 16/2022 11:20:12 | Admin Audit                            |  | Poll Closed for Voting Location ID 6, Tabulator ID            |

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|                      |                |                                                                |
|----------------------|----------------|----------------------------------------------------------------|
| Jun 16/2022 11:20:15 | Admin Audit    | Admin chose to Shutdown the Unit                               |
| Jun 16/2022 11:20:19 | Admin Audit    | Shutdown system.                                               |
| Jun 16/2022 11:20:20 | Control        | >> DvsShutdown(fast:00000000).                                 |
| Jun 16/2022 11:20:20 | Control        | >> Shutting down AVS.                                          |
| Jun 16/2022 11:20:20 | Control        | >> Module ( WavDecoder) shutdown successful.                   |
| Jun 16/2022 11:20:22 | Control        | >> Module ( Event) shutdown successful.                        |
| Jun 16/2022 11:20:22 | Control        | >> Module ( Election) shutdown successful.                     |
| Jun 16/2022 11:20:22 | Control        | >> Module ( Admin) shutdown successful.                        |
| Jun 16/2022 11:20:22 | Control        | >> Module ( Diagnostics) shutdown successful.                  |
| Jun 16/2022 12:01:44 | Control        | >> Module ( Logging) Initialize successful.                    |
| Jun 16/2022 12:01:44 | Control        | >> Module ( Module) Initialize successful.                     |
| Jun 16/2022 12:01:44 | Control        | >> Module ( Event) Initialize successful.                      |
| Jun 16/2022 12:01:44 | Control        | >> Module ( GPIO) Initialize successful.                       |
| Jun 16/2022 12:01:44 | Control        | >> Module ( UART) Initialize successful.                       |
| Jun 16/2022 12:01:44 | Control        | >> Module ( QSPI) Initialize successful.                       |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Graphics) Initialize successful.                   |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Battery) Initialize successful.                    |
| Jun 16/2022 12:01:45 | Control        | >> Module (Mc5249AudioCtrl) Initialize successful.             |
| Jun 16/2022 12:01:45 | Control        | >> Module (AtiDeviceInput) Initialize successful.              |
| Jun 16/2022 12:01:45 | Control        | >> Module (SipNPuffDeviceInput) Initialize successful.         |
| Jun 16/2022 12:01:45 | Control        | >> Module (PaddleDeviceInput) Initialize successful.           |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Key) Initialize successful.                        |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Display I/F) Initialize successful.                |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Print I/F) Initialize successful.                  |
| Jun 16/2022 12:01:45 | Control        | >> Module ( DCF) Initialize successful.                        |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Scanner) Initialize successful.                    |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Election) Initialize successful.                   |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Image) Initialize successful.                      |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Power I/F) Initialize successful.                  |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Telecomm) Initialize successful.                   |
| Jun 16/2022 12:01:45 | Security       | No Asymmetric Cryptographic Keys found (rc=10027).             |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Security) Initialize successful.                   |
| Jun 16/2022 12:01:45 | Control        | >> Module ( WavDecoder) Initialize successful.                 |
| Jun 16/2022 12:01:45 | Control        | >> Module (AudioFileManager) Initialize successful.            |
| Jun 16/2022 12:01:45 | Control        | >> Module (AvPaddleSession) Initialize successful.             |
| Jun 16/2022 12:01:45 | Control        | >> Module (AvSipNPuffSession) Initialize successful.           |
| Jun 16/2022 12:01:45 | Control        | >> Module (AudioAtiSession) Initialize successful.             |
| Jun 16/2022 12:01:45 | Control        | >> Module (AtiBallotReviewSession) Initialize successful.      |
| Jun 16/2022 12:01:45 | Control        | >> Module (SipNPuffBallotReviewSession) Initialize successful. |
| Jun 16/2022 12:01:45 | Control        | >> Module (PaddleBallotReviewSession) Initialize successful.   |
| Jun 16/2022 12:01:45 | Control        | >> Module ( SessionCtrl) Initialize successful.                |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Admin) Initialize successful.                      |
| Jun 16/2022 12:01:45 | Control        | >> Module ( ScanVote) Initialize successful.                   |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Audio) Initialize successful.                      |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Report) Initialize successful.                     |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Diagnostics) Initialize successful.                |
| Jun 16/2022 12:01:45 | Control        | >> Module ( Control) Initialize successful.                    |
| Jun 16/2022 12:02:01 | Power I/F      | Battery state [s=ff,t=2c,m=fff9] present=1 charge=1            |
| ac=1, level=Charging |                |                                                                |
| Jun 16/2022 12:08:29 | Security Audit | Administrator key for 'Admin' detected.                        |
| Jun 16/2022 12:08:37 | Security Audit | Using Symmetric keys                                           |

|                      |                 | slog                                                                     |
|----------------------|-----------------|--------------------------------------------------------------------------|
| Jun 16/2022 12:08:38 | DCF Audit       | System clock updated for timezone = -300 minutes = -5.0 hours from GMT.  |
| Jun 16/2022 12:08:38 | Control         | Informing user: 'Security Key verified'                                  |
| Jun 16/2022 12:08:43 | Control         | Loading Bitmap Font files...                                             |
| Jun 16/2022 12:09:01 | Control         | AVS write-in font file loaded.                                           |
| Jun 16/2022 12:09:02 | Display I/F     | Loading message customization file...                                    |
| Jun 16/2022 12:09:02 | Display I/F     | Loaded message customization file for 'English Forceful Ballot Casting'. |
| Jun 16/2022 12:09:02 | Display I/F     | Message Strings Updated: 8/816. Unknown: 0.                              |
| Jun 16/2022 12:09:02 | Control         | Loading voter message tables...                                          |
| Jun 16/2022 12:09:02 | Control         | ...but none were specified.                                              |
| Jun 16/2022 12:09:02 | Control         | Verifying voter message tables...                                        |
| Jun 16/2022 12:09:02 | Control         | ...Checking that all required font characters are present.               |
| Jun 16/2022 12:09:02 | Control         | ... Soft fonts cover all voter messages.                                 |
| Jun 16/2022 12:09:02 | Control         | Auditmark character set: Reading soft font file...                       |
| Jun 16/2022 12:09:03 | Control         | ... Auditmark character set file loaded.                                 |
| Jun 16/2022 12:09:03 | Logging         | Appending startup messages to log file...                                |
| Jun 16/2022 12:09:05 | Logging         | ... startup messages appended to log file.                               |
| Jun 16/2022 12:09:05 | Control         | Loading election files                                                   |
| Jun 16/2022 12:09:05 | Election        | Database Open: Reading Election Definition files...                      |
| Jun 16/2022 12:09:07 | Election        | Database Opened Successfully.                                            |
| Jun 16/2022 12:09:07 | Election        | Election Startup completed successfully.                                 |
| Jun 16/2022 12:09:08 | Election        | Comparing Raw Results files on primary and secondary cards...            |
| Jun 16/2022 12:09:08 | Election        | ... Raw Results files match.                                             |
| Jun 16/2022 12:09:08 | Election        | Verifying integrity of Raw Results file...                               |
| Jun 16/2022 12:09:08 | Election        | ... Raw Results file contents verified.                                  |
| Jun 16/2022 12:09:08 | Election        | Comparing Detail Results files on primary and secondary cards...         |
| Jun 16/2022 12:09:08 | Election        | ... Detail Results files match.                                          |
| Jun 16/2022 12:09:08 | Election        | Verifying integrity of Detail Results file...                            |
| Jun 16/2022 12:09:08 | Election        | ... Detail Results file contents verified.                               |
| Jun 16/2022 12:09:08 | Election        | Comparing Write-in Image files on primary and secondary cards...         |
| Jun 16/2022 12:09:08 | Election        | ... Write-in Images files match.                                         |
| Jun 16/2022 12:09:08 | Election        | Verifying integrity of Write-In Images file...                           |
| Jun 16/2022 12:09:08 | Election        | ... Write-In Images file contents verified.                              |
| Jun 16/2022 12:09:08 | Election        | 1 Ballots known. Maximum length =11.0 in.                                |
| Jun 16/2022 12:09:08 | Election        | 106                                                                      |
| Jun 16/2022 12:09:08 | Election        | Election StartResults completed successfully.                            |
| Jun 16/2022 12:09:08 | Control         | Building total results structure...                                      |
| Jun 16/2022 12:09:08 | Election        | 1 Ballot Groups present                                                  |
| Jun 16/2022 12:09:09 | Control         | ... Total results structure complete                                     |
| Jun 16/2022 12:09:09 | Security        | Verifying integrity of 3 image(s)...                                     |
| Jun 16/2022 12:09:09 | Security        | ... 3 image(s) verified.                                                 |
| Jun 16/2022 12:09:09 | Print I/F       | Configured printer type = Seiko                                          |
| Jun 16/2022 12:09:09 | Mc5249AudioCtrl | playback thread started                                                  |
| Jun 16/2022 12:09:10 | Mc5249AudioCtrl | Audio settings:                                                          |
| Jun 16/2022 12:11:34 | Scanner         | ioctl set STAGE(0): rc[-1], errno[22], sizeof stage[52]                  |
| Jun 16/2022 12:11:34 | Scanner         | ioctl set STAGE(1): rc[-1], errno[22], sizeof stage[52]                  |
| Jun 16/2022 12:11:34 | Scanner         | ioctl set STAGE(2): rc[-1], errno[22], sizeof stage[52]                  |

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slog
Jun 16/2022 12:11:34 Scanner ioctl set STAGE(3): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 12:11:34 Scanner ioctl set STAGE(4): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 12:11:34 Scanner ioctl set STAGE(5): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 12:11:34 Scanner ioctl set STAGE(6): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 12:11:34 Scanner ioctl set STAGE(7): rc[-1], errno[22], sizeof
stage[52]
Jun 16/2022 12:11:34 Scanner Sensor mask[0x3f]
Jun 16/2022 12:11:34 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 16/2022 12:11:34 Scanner Long Ballot Full Scan Table ioctl set STAGE(4):
rc[0], errno[22], sizeof stage[52]
Jun 16/2022 12:11:34 Scanner Long Ballot Global Table ioctl set STAGE(5): rc[0],
errno[22], sizeof stage[52]
Jun 16/2022 12:11:35 ScanVote Ballot has been reversed.
Jun 16/2022 12:11:35 Admin Audit * Bit 48 = 1000000000000
Jun 16/2022 12:11:35 Admin *****
Jun 16/2022 12:11:35 Admin Audit * System Starting
Jun 16/2022 12:11:35 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 16/2022 12:11:35 Admin Audit * Serial Number: AAFAJHZ0386
Jun 16/2022 12:11:35 Admin Audit * Protective Counter: 1268
Jun 16/2022 12:11:35 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul 27
09:18:31 CDT 2018
Jun 16/2022 12:11:35 Admin Audit * Election Project: Cook 2022 06 21 Gen Prim Run C
Jun 16/2022 12:11:35 Admin *****
Jun 16/2022 12:11:43 Security Self testing AES...
Jun 16/2022 12:11:43 Security ...Passed.

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|                      |             | slog                                                             |
|----------------------|-------------|------------------------------------------------------------------|
| Jun 16/2022 12:11:43 | Security    | SHA-256 test #1:                                                 |
| Jun 16/2022 12:11:43 | Security    | SHA self test passed.                                            |
| Jun 16/2022 12:11:43 | Security    | SHA-256 test #2:                                                 |
| Jun 16/2022 12:11:43 | Security    | SHA self test passed.                                            |
| Jun 16/2022 12:11:44 | Security    | SHA-256 test #3:                                                 |
| Jun 16/2022 12:11:49 | Security    | SHA self test passed.                                            |
| Jun 16/2022 12:16:50 | Admin Audit | Admin chose Utilities Options                                    |
| Jun 16/2022 12:16:57 | Admin Audit | Admin chose to Rezero the Results.                               |
| Jun 16/2022 12:17:04 | Admin       | Correct passcode entered for Rezero.                             |
| Jun 16/2022 12:17:04 | Admin       | Start election database re-zero poll procedure.                  |
| Jun 16/2022 12:17:07 | Election    | Comparing Raw Results files on primary and secondary cards...    |
| Jun 16/2022 12:17:07 | Election    | ... Raw Results files match.                                     |
| Jun 16/2022 12:17:08 | Election    | Comparing Detail Results files on primary and secondary cards... |
| Jun 16/2022 12:17:08 | Election    | ... Detail Results files match.                                  |
| Jun 16/2022 12:17:08 | Election    | Comparing Write-in Image files on primary and secondary cards... |
| Jun 16/2022 12:17:08 | Election    | ... Write-in Images files match.                                 |
| Jun 16/2022 12:17:08 | Image       | Image Partition reset.                                           |
| Jun 16/2022 12:17:08 | Admin Audit | Results re-zeroed.                                               |
| Jun 16/2022 12:17:20 | Admin Audit | Admin chose Utilities Options                                    |
| Jun 16/2022 12:17:22 | Admin Audit | Admin chose Report Options                                       |
| Jun 16/2022 12:17:24 | Admin Audit | Admin chose Election Report                                      |
| Jun 16/2022 12:17:27 | Admin Audit | Admin chose to Print a Zero Tape                                 |
| Jun 16/2022 12:17:30 | Report      | Printing 1 copy of ZERO TAPE                                     |
| Jun 16/2022 12:17:42 | Admin Audit | Administrator declined to print another copy of ZERO TAPE.       |
| Jun 16/2022 12:17:55 | Admin Audit | Admin chose to Shutdown the Unit                                 |
| Jun 16/2022 12:17:57 | Admin Audit | Shutdown system.                                                 |
| Jun 16/2022 12:17:58 | Control     | >> DvsShutdown(fast:00000000).                                   |
| Jun 16/2022 12:17:58 | Admin Audit | Creating total results file                                      |
| Jun 16/2022 12:17:58 | Election    | Beginning to create Total Results file.                          |
| Jun 16/2022 12:17:58 | Election    | - Successfully created Total Results file                        |
| Jun 16/2022 12:17:58 | Admin Audit | '/cflash/1_6_60_0_TOTALS.DVD'.                                   |
| Jun 16/2022 12:17:58 | Control     | Total Results completed (rc=0)                                   |
| Jun 16/2022 12:17:58 | Control     | >> Shutting down AVS.                                            |
| Jun 16/2022 12:17:58 | Control     | >> Module ( WavDecoder) shutdown successful.                     |
| Jun 16/2022 12:18:00 | Control     | >> Module ( Event) shutdown successful.                          |
| Jun 16/2022 12:18:00 | Control     | >> Module ( Election) shutdown successful.                       |
| Jun 16/2022 12:18:00 | Control     | >> Module ( Admin) shutdown successful.                          |
| Jun 16/2022 12:18:00 | Control     | >> Module ( Diagnostics) shutdown successful.                    |
| Jun 21/2022 05:45:51 | Control     | >> Module ( Logging) Initialize successful.                      |
| Jun 21/2022 05:45:51 | Control     | >> Module ( Module) Initialize successful.                       |
| Jun 21/2022 05:45:52 | Control     | >> Module ( Event) Initialize successful.                        |
| Jun 21/2022 05:45:52 | Control     | >> Module ( GPIO) Initialize successful.                         |
| Jun 21/2022 05:45:52 | Control     | >> Module ( UART) Initialize successful.                         |
| Jun 21/2022 05:45:52 | Control     | >> Module ( QSPI) Initialize successful.                         |
| Jun 21/2022 05:45:52 | Control     | >> Module ( Graphics) Initialize successful.                     |
| Jun 21/2022 05:45:52 | Control     | >> Module ( Battery) Initialize successful.                      |
| Jun 21/2022 05:45:52 | Control     | >> Module (Mc5249AudioCtrl) Initialize successful.               |
| Jun 21/2022 05:45:52 | Control     | >> Module (AtiDeviceInput) Initialize successful.                |
| Jun 21/2022 05:45:52 | Control     | >> Module (SipNPuffDeviceInput) Initialize successful.           |
| Jun 21/2022 05:45:52 | Control     | >> Module (PaddleDeviceInput) Initialize successful.             |
| Jun 21/2022 05:45:52 | Control     | >> Module ( Key) Initialize successful.                          |

|                      |                | slog                                                 |
|----------------------|----------------|------------------------------------------------------|
| Jun 21/2022 05:45:52 | Control        | >> Module ( Display I/F) Initialize successful.      |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Print I/F) Initialize successful.        |
| Jun 21/2022 05:45:52 | Control        | >> Module ( DCF) Initialize successful.              |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Scanner) Initialize successful.          |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Election) Initialize successful.         |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Image) Initialize successful.            |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Power I/F) Initialize successful.        |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Telecomm) Initialize successful.         |
| Jun 21/2022 05:45:52 | Security       | No Asymmetric Cryptographic Keys found (rc=10027).   |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Security) Initialize successful.         |
| Jun 21/2022 05:45:52 | Control        | >> Module ( WavDecoder) Initialize successful.       |
| Jun 21/2022 05:45:52 | Control        | >> Module (AudioFileManager) Initialize successful.  |
| Jun 21/2022 05:45:52 | Control        | >> Module (AvPaddleSession) Initialize successful.   |
| Jun 21/2022 05:45:52 | Control        | >> Module (AvSipNPuffSession) Initialize successful. |
| Jun 21/2022 05:45:52 | Control        | >> Module (AudioAtiSession) Initialize successful.   |
| Jun 21/2022 05:45:52 | Control        | >> Module (AtiBallotReviewSession) Initialize        |
| Jun 21/2022 05:45:52 | Control        | successful.                                          |
| Jun 21/2022 05:45:52 | Control        | >> Module (SipNPuffBallotReviewSession) Initialize   |
| Jun 21/2022 05:45:52 | Control        | successful.                                          |
| Jun 21/2022 05:45:52 | Control        | >> Module (PaddleBallotReviewSession) Initialize     |
| Jun 21/2022 05:45:52 | Control        | successful.                                          |
| Jun 21/2022 05:45:52 | Control        | >> Module ( SessionCtrl) Initialize successful.      |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Admin) Initialize successful.            |
| Jun 21/2022 05:45:52 | Control        | >> Module ( ScanVote) Initialize successful.         |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Audio) Initialize successful.            |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Report) Initialize successful.           |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Diagnostics) Initialize successful.      |
| Jun 21/2022 05:45:52 | Control        | >> Module ( Control) Initialize successful.          |
| Jun 21/2022 05:46:08 | Power I/F      | Battery state [s=be,t=2c,m=0010] present=1 charge=0  |
| Jun 21/2022 05:46:08 |                | ac=1, level=Charging                                 |
| Jun 21/2022 05:46:23 | Security Audit | Administrator key for 'Admin' detected.              |
| Jun 21/2022 05:46:30 | Security Audit | Using Symmetric keys                                 |
| Jun 21/2022 05:46:30 | DCF Audit      | System clock updated for timezone = -300 minutes =   |
| Jun 21/2022 05:46:30 |                | -5.0 hours from GMT.                                 |
| Jun 21/2022 05:46:30 | Control        | Informing user: 'Security Key verified'              |
| Jun 21/2022 05:46:35 | Control        | Loading Bitmap Font files...                         |
| Jun 21/2022 05:46:53 | Control        | AVS write-in font file loaded.                       |
| Jun 21/2022 05:46:54 | Display I/F    | Loading message customization file...                |
| Jun 21/2022 05:46:54 | Display I/F    | Loaded message customization file for 'English       |
| Jun 21/2022 05:46:54 | Display I/F    | Forceful Ballot Casting'.                            |
| Jun 21/2022 05:46:54 | Display I/F    | Message Strings Updated: 8/816. Unknown: 0.          |
| Jun 21/2022 05:46:54 | Control        | Loading voter message tables...                      |
| Jun 21/2022 05:46:54 | Control        | ...but none were specified.                          |
| Jun 21/2022 05:46:54 | Control        | Verifying voter message tables...                    |
| Jun 21/2022 05:46:54 | Control        | ...Checking that all required font characters are    |
| Jun 21/2022 05:46:54 | Control        | present.                                             |
| Jun 21/2022 05:46:54 | Control        | ... Soft fonts cover all voter messages.             |
| Jun 21/2022 05:46:54 | Control        | Auditmark character set: Reading soft font file...   |
| Jun 21/2022 05:46:55 | Control        | ... Auditmark character set file loaded.             |
| Jun 21/2022 05:46:56 | Logging        | Appending startup messages to log file...            |
| Jun 21/2022 05:46:57 | Logging        | ... startup messages appended to log file.           |
| Jun 21/2022 05:46:57 | Control        | Loading election files                               |
| Jun 21/2022 05:46:57 | Election       | Database Open: Reading Election Definition files...  |
| Jun 21/2022 05:46:59 | Election       | Database Opened Successfully.                        |
| Jun 21/2022 05:47:00 | Election       | Election Startup completed successfully.             |
| Jun 21/2022 05:47:00 | Election       | Comparing Raw Results files on primary and secondary |

# slog

cards...

Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
secondary cards...

Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
secondary cards...

Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election  
Jun 21/2022 05:47:00 Election

Jun 21/2022 05:47:00 Election

Jun 21/2022 05:47:00 Control

Jun 21/2022 05:47:00 Election

Jun 21/2022 05:47:01 Control

Jun 21/2022 05:47:01 Security

Jun 21/2022 05:47:01 Image

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

processing

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:01 DCF

Jun 21/2022 05:47:02 DCF

Jun 21/2022 05:47:02 DCF

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Jun 21/2022 05:47:02 DCF

Jun 21/2022 05:47:02 DCF

Jun 21/2022 05:47:02 DCF

Jun 21/2022 05:47:02 DCF

... Raw Results files match.  
Verifying integrity of Raw Results file...  
... Raw Results file contents verified.  
Comparing Detail Results files on primary and  
secondary cards...  
... Detail Results files match.  
Verifying integrity of Detail Results file...  
... Detail Results file contents verified.  
Comparing Write-in Image files on primary and  
secondary cards...  
... Write-in Images files match.  
Verifying integrity of Write-In Images file...  
... Write-In Images file contents verified.  
1 Ballots known. Maximum length =11.0 in.  
106  
Election StartResults completed successfully.  
Building total results structure...  
1 Ballot Groups present  
... Total results structure complete  
Resetting Secondary memory card's image partition.  
Image Partition reset.  
===== DCF OPTIONS =====  
--- TABULATOR OPTIONS ---  
1 - show ballot error details  
1 - save ballot image  
1 - auditmark ballot image  
auditmark contains pixel count  
(unused)  
1 - bypass Acclaimed Contest special  
(unused)  
(unused)  
BMD print full ballot  
1 - ATI auto repeat  
(unused)  
total RCV Duplicate/Inconsistent errors  
(unused)  
BMD duplex printer  
external display  
print from ITX  
encrypt images  
1 - backup images to secondary card  
(unused)  
enable UV/IR detection  
write protect backup  
(unused)  
1 - ignore sequence numbers  
1 - (unused)  
audible tone on ballot cast  
allow technician key access  
provisional voting enabled  
ignore admin signature  
1 - disallow bypassing startup tape  
disable beeping

# slog

```

Jun 21/2022 05:47:02 DCF
Jun 21/2022 05:47:02 DCF      --- ADMINISTRATOR OPTIONS ---
Jun 21/2022 05:47:02 DCF      password admin menu
Jun 21/2022 05:47:02 DCF      password unlock device
Jun 21/2022 05:47:02 DCF      password open poll
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      1 - password close poll
Jun 21/2022 05:47:02 DCF      1 - prompt close poll
Jun 21/2022 05:47:02 DCF      1 - option to reopen poll
Jun 21/2022 05:47:02 DCF      prompt reopen poll
Jun 21/2022 05:47:02 DCF      1 - password reopen poll
Jun 21/2022 05:47:02 DCF      1 - option to rezero poll
Jun 21/2022 05:47:02 DCF      prompt to rezero poll
Jun 21/2022 05:47:02 DCF      1 - password to rezero poll
Jun 21/2022 05:47:02 DCF      audio voting enabled
Jun 21/2022 05:47:02 DCF      1 - confirm audio ballot id
Jun 21/2022 05:47:02 DCF      password audio voting
Jun 21/2022 05:47:02 DCF      1 - prompt shutdown
Jun 21/2022 05:47:02 DCF      password shutdown
Jun 21/2022 05:47:02 DCF      1 - prompt additional tapes
Jun 21/2022 05:47:02 DCF      audio review enabled
Jun 21/2022 05:47:02 DCF      audio review always
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      lcd review enabled
Jun 21/2022 05:47:02 DCF      lcd review always
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      (unused)
Jun 21/2022 05:47:02 DCF      save audio results
Jun 21/2022 05:47:02 DCF      print audio ballot
Jun 21/2022 05:47:02 DCF      1 - require writein votebox
Jun 21/2022 05:47:02 DCF      require writein area
Jun 21/2022 05:47:02 DCF      validate audio files
Jun 21/2022 05:47:02 DCF
Jun 21/2022 05:47:02 DCF      --- BALLOT ERROR OPTIONS ---
Jun 21/2022 05:47:02 DCF      11 - ambiguous votebox
Jun 21/2022 05:47:02 DCF      11 - undervoted ballot
Jun 21/2022 05:47:02 DCF      10 - overvoted ballot
Jun 21/2022 05:47:02 DCF      11 - blank ballot
Jun 21/2022 05:47:02 DCF      11 - (unused)
Jun 21/2022 05:47:02 DCF      11 - (unused)
Jun 21/2022 05:47:02 DCF      11 - (unused)
Jun 21/2022 05:47:02 DCF      11 - all contests overvoted
Jun 21/2022 05:47:02 DCF      11 - no implicit votes remaining
Jun 21/2022 05:47:02 DCF      00 - party preference undervoted
Jun 21/2022 05:47:02 DCF      00 - party preference overvoted
Jun 21/2022 05:47:04 DCF      11 - major contest undervoted
Jun 21/2022 05:47:04 DCF      00 - major contest overvoted
Jun 21/2022 05:47:04 DCF      00 - push vote ballot
Jun 21/2022 05:47:04 DCF      01 - ballot/poll id mismatch
Jun 21/2022 05:47:04 DCF
Jun 21/2022 05:47:04 DCF      --- UNUSED ---
Jun 21/2022 05:47:04 DCF
Jun 21/2022 05:47:04 DCF      --- UNUSED ---
Jun 21/2022 05:47:04 DCF

```

```

slog
Jun 21/2022 05:47:04 DCF      --- ZERO TAPE OPTIONS ---
Jun 21/2022 05:47:04 DCF      1 - election name
Jun 21/2022 05:47:04 DCF      1 - election date
Jun 21/2022 05:47:04 DCF      1 - election location
Jun 21/2022 05:47:04 DCF      1 - tabulator name
Jun 21/2022 05:47:04 DCF      1 - tabulator id
Jun 21/2022 05:47:04 DCF      admin election area
Jun 21/2022 05:47:04 DCF      report on USB printer
Jun 21/2022 05:47:04 DCF      1 - voting location name
Jun 21/2022 05:47:04 DCF      voting location id
Jun 21/2022 05:47:04 DCF      precinct name
Jun 21/2022 05:47:04 DCF      results by precinct
Jun 21/2022 05:47:04 DCF      ballot id
Jun 21/2022 05:47:04 DCF      results per ballot id
Jun 21/2022 05:47:04 DCF      1 - results as totals by contest
Jun 21/2022 05:47:04 DCF      1 - total scanned
Jun 21/2022 05:47:04 DCF      display write-in precedence count
Jun 21/2022 05:47:04 DCF      results by electoral group
Jun 21/2022 05:47:04 DCF      1 - protective counter
Jun 21/2022 05:47:04 DCF      total audio ballots
Jun 21/2022 05:47:04 DCF      total diverted
Jun 21/2022 05:47:04 DCF      turnout
Jun 21/2022 05:47:04 DCF      total ballots per ballot id
Jun 21/2022 05:47:05 DCF      1 - show max allowed votes
Jun 21/2022 05:47:05 DCF      display party affiliation
Jun 21/2022 05:47:05 DCF      display overvotes
Jun 21/2022 05:47:05 DCF      display undervotes
Jun 21/2022 05:47:05 DCF      1 - model number
Jun 21/2022 05:47:05 DCF      1 - serial number
Jun 21/2022 05:47:05 DCF      1 - software version number
Jun 21/2022 05:47:05 DCF      1 - certification text
Jun 21/2022 05:47:05 DCF      display push votes
Jun 21/2022 05:47:05 DCF      print cell references
Jun 21/2022 05:47:05 DCF      --- STATUS TAPE OPTIONS ---
Jun 21/2022 05:47:05 DCF      1 - election name
Jun 21/2022 05:47:05 DCF      1 - election date
Jun 21/2022 05:47:05 DCF      1 - election location
Jun 21/2022 05:47:05 DCF      1 - tabulator name
Jun 21/2022 05:47:05 DCF      1 - tabulator id
Jun 21/2022 05:47:05 DCF      admin election area
Jun 21/2022 05:47:05 DCF      report on USB printer
Jun 21/2022 05:47:05 DCF      1 - voting location name
Jun 21/2022 05:47:05 DCF      voting location id
Jun 21/2022 05:47:05 DCF      precinct name
Jun 21/2022 05:47:05 DCF      results by precinct
Jun 21/2022 05:47:05 DCF      ballot id
Jun 21/2022 05:47:05 DCF      results per ballot id
Jun 21/2022 05:47:05 DCF      results as totals by contest
Jun 21/2022 05:47:05 DCF      1 - total scanned
Jun 21/2022 05:47:05 DCF      display write-in precedence count
Jun 21/2022 05:47:05 DCF      results by electoral group
Jun 21/2022 05:47:05 DCF      1 - protective counter
Jun 21/2022 05:47:05 DCF      total audio ballots
Jun 21/2022 05:47:05 DCF      total diverted
Jun 21/2022 05:47:05 DCF      turnout

```

# slog

|                      |     |                                      |
|----------------------|-----|--------------------------------------|
| Jun 21/2022 05:47:05 | DCF | total ballots per ballot id          |
| Jun 21/2022 05:47:05 | DCF | show max allowed votes               |
| Jun 21/2022 05:47:05 | DCF | display party affiliation            |
| Jun 21/2022 05:47:05 | DCF | display overvotes                    |
| Jun 21/2022 05:47:05 | DCF | display undervotes                   |
| Jun 21/2022 05:47:05 | DCF | 1 - model number                     |
| Jun 21/2022 05:47:05 | DCF | 1 - serial number                    |
| Jun 21/2022 05:47:05 | DCF | 1 - software version number          |
| Jun 21/2022 05:47:05 | DCF | 1 - certification text               |
| Jun 21/2022 05:47:05 | DCF | display push votes                   |
| Jun 21/2022 05:47:07 | DCF | print cell references                |
| Jun 21/2022 05:47:07 | DCF |                                      |
| Jun 21/2022 05:47:07 | DCF | --- RESULTS TAPE OPTIONS ---         |
| Jun 21/2022 05:47:07 | DCF | 1 - election name                    |
| Jun 21/2022 05:47:07 | DCF | 1 - election date                    |
| Jun 21/2022 05:47:07 | DCF | 1 - election location                |
| Jun 21/2022 05:47:07 | DCF | 1 - tabulator name                   |
| Jun 21/2022 05:47:07 | DCF | 1 - tabulator id                     |
| Jun 21/2022 05:47:07 | DCF | admin election area                  |
| Jun 21/2022 05:47:07 | DCF | report on USB printer                |
| Jun 21/2022 05:47:07 | DCF | 1 - voting location name             |
| Jun 21/2022 05:47:07 | DCF | voting location id                   |
| Jun 21/2022 05:47:07 | DCF | precinct name                        |
| Jun 21/2022 05:47:07 | DCF | results by precinct                  |
| Jun 21/2022 05:47:07 | DCF | ballot id                            |
| Jun 21/2022 05:47:07 | DCF | results per ballot id                |
| Jun 21/2022 05:47:07 | DCF | 1 - results as totals by contest     |
| Jun 21/2022 05:47:07 | DCF | 1 - total scanned                    |
| Jun 21/2022 05:47:07 | DCF | display write-in precedence count    |
| Jun 21/2022 05:47:07 | DCF | results by electoral group           |
| Jun 21/2022 05:47:07 | DCF | 1 - protective counter               |
| Jun 21/2022 05:47:07 | DCF | total audio ballots                  |
| Jun 21/2022 05:47:07 | DCF | total diverted                       |
| Jun 21/2022 05:47:07 | DCF | turnout                              |
| Jun 21/2022 05:47:07 | DCF | total ballots per ballot id          |
| Jun 21/2022 05:47:07 | DCF | 1 - show max allowed votes           |
| Jun 21/2022 05:47:07 | DCF | display party affiliation            |
| Jun 21/2022 05:47:07 | DCF | display overvotes                    |
| Jun 21/2022 05:47:07 | DCF | display undervotes                   |
| Jun 21/2022 05:47:07 | DCF | 1 - model number                     |
| Jun 21/2022 05:47:07 | DCF | 1 - serial number                    |
| Jun 21/2022 05:47:07 | DCF | 1 - software version number          |
| Jun 21/2022 05:47:07 | DCF | 1 - certification text               |
| Jun 21/2022 05:47:07 | DCF | display push votes                   |
| Jun 21/2022 05:47:07 | DCF | print cell references                |
| Jun 21/2022 05:47:07 | DCF |                                      |
| Jun 21/2022 05:47:07 | DCF | --- OVERRIDE OPTIONS ---             |
| Jun 21/2022 05:47:08 | DCF | 1 - override blank ballot            |
| Jun 21/2022 05:47:08 | DCF | 1 - override major overvotes         |
| Jun 21/2022 05:47:08 | DCF | 1 - override major undervotes        |
| Jun 21/2022 05:47:08 | DCF | 1 - override regular overvotes       |
| Jun 21/2022 05:47:08 | DCF | 1 - override regular undervotes      |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv duplicate candidate |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv over-voted ranking  |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv skipped ranking     |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv unvoted contest     |

|                      |     |                                            |
|----------------------|-----|--------------------------------------------|
|                      |     | slog                                       |
| Jun 21/2022 05:47:08 | DCF | 1 - override push vote                     |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv inconsistent order        |
| Jun 21/2022 05:47:08 | DCF | 1 - override rcv unused ranking            |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv over-voted ranking  |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv inconsistent order  |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv skipped ranking     |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv duplicate candidate |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv unvoted contest     |
| Jun 21/2022 05:47:08 | DCF | 1 - override major rcv unused ranking      |
| Jun 21/2022 05:47:08 | DCF | 1 - override cross-votes                   |
| Jun 21/2022 05:47:08 | DCF | 1 - override unvote partisan contests      |
| Jun 21/2022 05:47:08 | DCF | override party preference undervotes       |
| Jun 21/2022 05:47:08 | DCF | override party preference overvotes        |
| Jun 21/2022 05:47:08 | DCF |                                            |
| Jun 21/2022 05:47:08 | DCF | --- TRANSMISSION OPTIONS ---               |
| Jun 21/2022 05:47:08 | DCF | transmit on external port                  |
| Jun 21/2022 05:47:08 | DCF | transmit on internal port                  |
| Jun 21/2022 05:47:08 | DCF | transmit to Listener using SSL             |
| Jun 21/2022 05:47:08 | DCF | transmit totals results file               |
| Jun 21/2022 05:47:08 | DCF | transmit raw results file                  |
| Jun 21/2022 05:47:08 | DCF | transmit no SSL verify                     |
| Jun 21/2022 05:47:08 | DCF | transmit export results file               |
| Jun 21/2022 05:47:10 | DCF | transmit detailed results file             |
| Jun 21/2022 05:47:10 | DCF | zip transmission file(s)                   |
| Jun 21/2022 05:47:10 | DCF |                                            |
| Jun 21/2022 05:47:10 | DCF | --- SECONDARY REPORT TAPE OPTIONS ---      |
| Jun 21/2022 05:47:10 | DCF | signatures after each ED                   |
| Jun 21/2022 05:47:10 | DCF | display invalid vote count                 |
| Jun 21/2022 05:47:10 | DCF | display blank ballot count                 |
| Jun 21/2022 05:47:10 | DCF | display blank contest count                |
| Jun 21/2022 05:47:10 | DCF | display voted contest count                |
| Jun 21/2022 05:47:10 | DCF | display rcv combo totals                   |
| Jun 21/2022 05:47:10 | DCF | (unused)                                   |
| Jun 21/2022 05:47:10 | DCF | (unused)                                   |
| Jun 21/2022 05:47:10 | DCF | results by party name                      |
| Jun 21/2022 05:47:10 | DCF | display overvotes plus undervotes          |
| Jun 21/2022 05:47:10 | DCF | results breakdown by party selection       |
| Jun 21/2022 05:47:10 | DCF | 1 - display timestamps                     |
| Jun 21/2022 05:47:10 | DCF | 1 - display total ballot group             |
| Jun 21/2022 05:47:10 | DCF |                                            |
| Jun 21/2022 05:47:10 | DCF | --- SECOND BALLOT ERROR OPTIONS ---        |
| Jun 21/2022 05:47:10 | DCF | 00 - rcv over-voted ranking                |
| Jun 21/2022 05:47:10 | DCF | 11 - rcv inconsistent ordering             |
| Jun 21/2022 05:47:10 | DCF | 11 - rcv skipped ranking                   |
| Jun 21/2022 05:47:10 | DCF | 11 - rcv duplicate candidate               |
| Jun 21/2022 05:47:10 | DCF | 11 - rcv unvoted contest                   |
| Jun 21/2022 05:47:10 | DCF | 11 - rcv unused ranking                    |
| Jun 21/2022 05:47:10 | DCF | 00 - major rcv over-voted ranking          |
| Jun 21/2022 05:47:10 | DCF | 11 - major rcv inconsistent ordering       |
| Jun 21/2022 05:47:10 | DCF | 11 - major rcv skipped ranking             |
| Jun 21/2022 05:47:10 | DCF | 11 - major rcv duplicate candidate         |
| Jun 21/2022 05:47:10 | DCF | 11 - major rcv unvoted contest             |
| Jun 21/2022 05:47:10 | DCF | 11 - major rcv unused ranking              |
| Jun 21/2022 05:47:10 | DCF | 01 - cross-voted ballot                    |
| Jun 21/2022 05:47:10 | DCF | 00 - unvoted partisan contests             |
| Jun 21/2022 05:47:10 | DCF |                                            |

```

slog
Jun 21/2022 05:47:10 DCF      --- WRITE-IN TAPE OPTIONS ---
Jun 21/2022 05:47:10 DCF      write-in report enabled
Jun 21/2022 05:47:10 DCF      write-in breakdown by Precinct
Jun 21/2022 05:47:10 DCF      write-in breakdown by Ballot Id
Jun 21/2022 05:47:10 DCF      write-in image extends up to votebox
Jun 21/2022 05:47:10 DCF      write-in image includes votebox
Jun 21/2022 05:47:10 DCF      --- REPORT BALLOT ROTATION OPTIONS ---
Jun 21/2022 05:47:10 DCF      choice rotation - bit 0: 00=>None,
01=>Ballot
Jun 21/2022 05:47:10 DCF      choice rotation - bit 1: 10=>Precinct,
11=>All
Jun 21/2022 05:47:10 DCF
Jun 21/2022 05:47:10 DCF      --- DIVERT OPTIONS ---
Jun 21/2022 05:47:10 DCF      1 - divert write-ins
Jun 21/2022 05:47:10 DCF      divert duplicate sequence
Jun 21/2022 05:47:10 DCF      divert UV ballot
Jun 21/2022 05:47:10 DCF      divert blank ballot
Jun 21/2022 05:47:10 DCF      divert protestada ballot
Jun 21/2022 05:47:10 DCF      divert overvotes
Jun 21/2022 05:47:10 DCF      divert major overvotes
Jun 21/2022 05:47:10 DCF
Jun 21/2022 05:47:10 DCF      --- VERIFICATION STATION OPTIONS ---
Jun 21/2022 05:47:10 DCF      enabled
Jun 21/2022 05:47:10 DCF      default review mode: 0=Visual, 1=Audio
Jun 21/2022 05:47:10 DCF      review mode stickiness 0=Slip, 1=Stick
Jun 21/2022 05:47:10 DCF
Jun 21/2022 05:47:10 DCF
Jun 21/2022 05:47:10 DCF      ===== DCF INTEGERS =====
Jun 21/2022 05:47:10 DCF      (*****) = technicians_passcode
Jun 21/2022 05:47:10 DCF      0 = thermal printer type
Jun 21/2022 05:47:10 DCF      2 = scan image mode (votemark/QRcode)
Jun 21/2022 05:47:10 DCF      1 = num copies - zero_print_tape
Jun 21/2022 05:47:10 DCF      1 = num copies - interrupt_print_tape
Jun 21/2022 05:47:10 DCF      3 = num copies - results_print_tape
Jun 21/2022 05:47:10 DCF      3 = witness
Jun 21/2022 05:47:13 DCF      65236 = gmt_offset
Jun 21/2022 05:47:13 DCF      5 = image configuration
Jun 21/2022 05:47:13 DCF      1 = maximum ranks to report
Jun 21/2022 05:47:13 DCF      0 = printer language
Jun 21/2022 05:47:13 DCF      50401 = DCF file version
Jun 21/2022 05:47:13 DCF      120 = Battery beep period
Jun 21/2022 05:47:13 DCF      1 = Battery level at which to beep
Jun 21/2022 05:47:13 DCF      10000 = max ballots accepted
Jun 21/2022 05:47:13 DCF      1 = AVS vote mark type
Jun 21/2022 05:47:13 DCF      30 = max linear horizontal skew
Jun 21/2022 05:47:13 DCF      40 = max linear vertical skew
Jun 21/2022 05:47:13 DCF      9 = max non-linear vertical skew
Jun 21/2022 05:47:13 DCF      2 = votebox pixel count area adjustment
Jun 21/2022 05:47:13 DCF      9 = write-in pixel count area adjustment
Jun 21/2022 05:47:13 DCF      4 = DRO pixel count area adjustment
Jun 21/2022 05:47:13 DCF      500 = write-in 100% pixel count
Jun 21/2022 05:47:13 DCF      80 = min correlation % corner markers
Jun 21/2022 05:47:13 DCF      85 = min correlation % barcode bars
Jun 21/2022 05:47:13 DCF      85 = min correlation % edge markers
Jun 21/2022 05:47:13 DCF      25 = number of precincts/splits to print

```

|                      |     |                                                |
|----------------------|-----|------------------------------------------------|
|                      |     | slog                                           |
| Jun 21/2022 05:47:13 | DCF | 5 = vertical marker search space height,       |
| pixels               |     |                                                |
| Jun 21/2022 05:47:13 | DCF | 16 = vertical marker Y distance tolerance,     |
| pixels               |     |                                                |
| Jun 21/2022 05:47:13 | DCF | 4 = percent of tolerance for ballot height     |
| Jun 21/2022 05:47:13 | DCF | 30 = corner marker dimension tolerance, pixels |
| Jun 21/2022 05:47:13 | DCF | 18 = barcode bar dimension tolerance, pixels   |
| Jun 21/2022 05:47:13 | DCF | 8 = edge marker dimension tolerance, pixels    |
| Jun 21/2022 05:47:13 | DCF | 0 = medium correlation % corner markers        |
| Jun 21/2022 05:47:13 | DCF | 0 = medium correlation % barcode bars          |
| Jun 21/2022 05:47:13 | DCF | 0 = medium correlation % edge markers          |
| Jun 21/2022 05:47:13 | DCF | 0 = ballot print offset front X (1/7200")      |
| Jun 21/2022 05:47:13 | DCF | 0 = ballot print offset front Y                |
| Jun 21/2022 05:47:13 | DCF | 0 = ballot print offset back X                 |
| Jun 21/2022 05:47:13 | DCF | 0 = ballot print offset back Y                 |
| Jun 21/2022 05:47:13 | DCF | 0 = common backside ballot id                  |
| Jun 21/2022 05:47:13 | DCF | 0 = num copies - writein_print_tape            |
| Jun 21/2022 05:47:13 | DCF | 10 = write-in image frame - top                |
| Jun 21/2022 05:47:13 | DCF | 10 = write-in image frame - bottom             |
| Jun 21/2022 05:47:13 | DCF | 10 = write-in image frame - left               |
| Jun 21/2022 05:47:13 | DCF | 10 = write-in image frame - right              |
| Jun 21/2022 05:47:13 | DCF | 4 = write-in image frame threshold % high      |
| Jun 21/2022 05:47:13 | DCF | 2 = write-in image frame threshold % low       |
| Jun 21/2022 05:47:13 | DCF | 3 = tape count warning level                   |
| Jun 21/2022 05:47:13 | DCF | 17 = max duplex ballot length (inches)         |
| Jun 21/2022 05:47:13 | DCF | 0 = low threshold for larger voteboxes         |
| Jun 21/2022 05:47:13 | DCF | 0 = high threshold for larger voteboxes        |
| Jun 21/2022 05:47:13 | DCF | 0 = area of larger votebox                     |
| Jun 21/2022 05:47:13 | DCF | (*****) = close poll passcode                  |
| Jun 21/2022 05:47:13 | DCF | 0 = image crop - first line to search          |
| Jun 21/2022 05:47:13 | DCF | 0 = ICC - overrun countback                    |
| Jun 21/2022 05:47:13 | DCF | 50 = AVS audio level - minimum                 |
| Jun 21/2022 05:47:13 | DCF | 65 = AVS audio level - initial                 |
| Jun 21/2022 05:47:13 | DCF | 100 = AVS audio level - maximum                |
| Jun 21/2022 05:47:13 | DCF | 10 = AVS audio level - increment               |
| Jun 21/2022 05:47:13 | DCF | 8 = AVS delay between configuration prompts    |
| Jun 21/2022 05:47:13 | DCF | ===== DCF BALLOT =====                         |
| Jun 21/2022 05:47:13 | DCF | 107 = start_center_x                           |
| Jun 21/2022 05:47:13 | DCF | 149 = start_center_y                           |
| Jun 21/2022 05:47:13 | DCF | 67 = start_height                              |
| Jun 21/2022 05:47:13 | DCF | 112 = start_width                              |
| Jun 21/2022 05:47:13 | DCF | 99 = side_center_x                             |
| Jun 21/2022 05:47:13 | DCF | 149 = side_center_y                            |
| Jun 21/2022 05:47:13 | DCF | 67 = side_height                               |
| Jun 21/2022 05:47:13 | DCF | 86 = side_width                                |
| Jun 21/2022 05:47:13 | DCF | 107 = end_center_x                             |
| Jun 21/2022 05:47:13 | DCF | 75 = end_center_y                              |
| Jun 21/2022 05:47:13 | DCF | 67 = end_height                                |
| Jun 21/2022 05:47:13 | DCF | 112 = end_width                                |
| Jun 21/2022 05:47:13 | DCF | --- BALLOT OPTIONS ---                         |
| Jun 21/2022 05:47:13 | DCF | 1 - Is there a page indicator?                 |
| Jun 21/2022 05:47:16 | DCF | 1 - Is there a barcode?                        |
| Jun 21/2022 05:47:16 | DCF | 1 - Is there a checksum in the barcode?        |
| Jun 21/2022 05:47:16 | DCF |                                                |
| Jun 21/2022 05:47:16 | DCF | 7 = number_barcodes                            |

```

slog
Jun 21/2022 05:47:16 DCF 2 = number_levels
Jun 21/2022 05:47:16 DCF 0 = page_indicator_center_x
Jun 21/2022 05:47:16 DCF 0 = page_indicator_center_y
Jun 21/2022 05:47:16 DCF 0 = page_indicator_height
Jun 21/2022 05:47:16 DCF 0 = page_indicator_width
Jun 21/2022 05:47:16 DCF 36 = barcode_center_x
Jun 21/2022 05:47:16 DCF 54 = barcode_center_y
Jun 21/2022 05:47:16 DCF 67 = barcode_height
Jun 21/2022 05:47:16 DCF 20 = barcode_width
Jun 21/2022 05:47:16 DCF 24 = barcode_distance
Jun 21/2022 05:47:16 DCF 0 = cf500_barcode_type
Jun 21/2022 05:47:16 DCF 0 = cf500_barcode_x
Jun 21/2022 05:47:16 DCF 0 = cf500_barcode_y
Jun 21/2022 05:47:16 DCF 0 = cf500_barcode_height
Jun 21/2022 05:47:16 DCF 0 = cf500_barcode_minwidth
Jun 21/2022 05:47:16 DCF 1728 = Page width in pixels
Jun 21/2022 05:47:16 DCF 2001 = First QR code Top Left - X
Jun 21/2022 05:47:16 DCF 25392 = First QR code Top Left - Y
Jun 21/2022 05:47:16 DCF 260 = Width of QR code in pixels
Jun 21/2022 05:47:16 DCF 260 = Height of QR code in pixels
Jun 21/2022 05:47:16 DCF 5 = Maximum QR codes per line
Jun 21/2022 05:47:16 DCF 7 = QR code version number
Jun 21/2022 05:47:16 DCF 216 = Size of QR code cell in pixels
Jun 21/2022 05:47:16 DCF 7 = QR code Version number
Jun 21/2022 05:47:16 DCF 1000 = Horizontal Gap between QR codes
Jun 21/2022 05:47:16 DCF 1000 = Vertical Gap between QR codes
Jun 21/2022 05:47:16 DCF ===== END OF DCFs =====
Jun 21/2022 05:47:16 DCF
Jun 21/2022 05:47:16 Print I/F Configured printer type = Seiko
Jun 21/2022 05:47:16 Mc5249AudioCtrl playback thread started
Jun 21/2022 05:47:16 Mc5249AudioCtrl Audio settings:
(min,init,max,inc)=(50,100,65,10)
Jun 21/2022 05:51:51 Admin Audit Adjust clock from: 2022/06/21 05:51:00 (yr=122 =>
1655790711)
Jun 21/2022 05:52:06 Admin Audit User set clock to: 2022/06/21 05:51:00 (yr=122 =>
1655790660)
Jun 21/2022 05:51:00 Clock Administrator updated system clock.
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(0): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(1): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(2): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(3): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(4): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(5): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(6): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner ioctl set STAGE(7): rc[-1], errno[22], sizeof
stage[52]
Jun 21/2022 05:51:00 Scanner Sensor mask[0x3f]
Jun 21/2022 05:51:00 Scanner SMM 0: PS[0x29] NPS[0x2] IPS[0], LCNT[0],

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slog
MAXLCNT[9000], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 1: PS[0x2] NPS[0x2] IPS[0], LCNT[0],
MAXLCNT[300], MOP[0x1900007], USERC[300], ERR[0] SENSORMK[0x3f] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 2: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 3: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 4: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 5: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 6: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 7: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 8: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 9: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 10: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 11: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 12: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner SMM 13: PS[0] NPS[0] IPS[0], LCNT[0], MAXLCNT[0],
MOP[0], USERC[0], ERR[0] SENSORMK[0] EX1[0]
Jun 21/2022 05:51:01 Scanner Long Ballot Full Scan Table ioctl set STAGE(4):
rc[0], errno[22], sizeof stage[52]
Jun 21/2022 05:51:01 Scanner Long Ballot Global Table ioctl set STAGE(5): rc[0],
errno[22], sizeof stage[52]
Jun 21/2022 05:51:02 ScanVote Ballot has been reversed.
Jun 21/2022 05:51:02 Admin Audit * Bit 48 = 10000000000000
Jun 21/2022 05:51:02 Admin *****
Jun 21/2022 05:51:02 Admin Audit * System Starting
Jun 21/2022 05:51:02 Admin Audit * Model Type PCOS-320C (Rev 1072)
Jun 21/2022 05:51:02 Admin Audit * Serial Number: AAFAJHZ0386
Jun 21/2022 05:51:02 Admin Audit * Protective Counter: 1268
Jun 21/2022 05:51:02 Admin Audit * Software Version: 5.5.3-0002 #2 Fri Jul 27
09:18:31 CDT 2018
Jun 21/2022 05:51:02 Admin Audit * Election Project: Cook 2022 06 21 Gen Prim Run C
Jun 21/2022 05:51:02 Admin *****
Jun 21/2022 05:51:10 Security Self testing AES...
Jun 21/2022 05:51:10 Security ...Passed.
Jun 21/2022 05:51:10 Security SHA-256 test #1:
Jun 21/2022 05:51:10 Security SHA self test passed.
Jun 21/2022 05:51:10 Security SHA-256 test #2:
Jun 21/2022 05:51:10 Security SHA self test passed.
Jun 21/2022 05:51:10 Security SHA-256 test #3:
Jun 21/2022 05:51:15 Security SHA self test passed.
Jun 21/2022 06:54:53 Admin Audit Admin chose to Open Poll
Jun 21/2022 06:55:00 Report Printing 1 copy of ZERO TAPE
Jun 21/2022 06:55:18 Admin Audit Administrator declined to print another copy of ZERO
TAPE.
Jun 21/2022 06:55:18 Admin Audit Poll Opened for Voting Location ID 6, Tabulator ID
60

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| Time                           | Event            | Message                                                       |
|--------------------------------|------------------|---------------------------------------------------------------|
| Jun 21/2022 06:55:18           | Election         | Saving Poll-Open time.                                        |
| Jun 21/2022 17:45:36           | Security         | Generated first Random Ballot Id.                             |
| Jun 21/2022 17:45:36           | ScanVote Warning | + Ballot format or id is unrecognizable.                      |
| Jun 21/2022 17:45:37           | ScanVote         | Detected machine-generated ballot.                            |
| Jun 21/2022 17:45:41           | ScanVote         | Ballot 106 processed successfully.                            |
| Jun 21/2022 17:45:41           | ScanVote         | Total number of ballots = 1.                                  |
| Jun 21/2022 19:00:04           | Security Audit   | Administrator key for 'Admin' detected.                       |
| Jun 21/2022 19:00:04           | Admin Audit      | Administrative Key inserted                                   |
| Jun 21/2022 19:00:10           | Admin Audit      | Admin chose to Close the Poll                                 |
| Jun 21/2022 19:00:17           | Admin            | Correct passcode entered for Close.                           |
| Jun 21/2022 19:00:17           | Admin            | Requesting confirmation to close poll.                        |
| Jun 21/2022 19:00:24           | Admin            | Starting election database close poll procedure.              |
| Jun 21/2022 19:00:24           | Election         | Saving Poll-Close time.                                       |
| Jun 21/2022 19:00:24           | Election         | Beginning to create Total Results file.                       |
| Jun 21/2022 19:00:25           | Election         | - Successfully created Total Results file                     |
| '/cflash/1_6_60_0_TOTALS.DVD'. |                  |                                                               |
| Jun 21/2022 19:00:26           | Report           | Printing 3 copies of RESULTS TAPE                             |
| Jun 21/2022 19:02:39           | Admin Audit      | Administrator declined to print another copy of RESULTS TAPE. |
| Jun 21/2022 19:02:39           | Admin Audit      | Poll Closed for Voting Location ID 6, Tabulator ID 60         |
| Jun 21/2022 19:02:44           | Admin Audit      | Admin chose to Shutdown the Unit                              |
| Jun 21/2022 19:02:48           | Admin Audit      | Shutdown system.                                              |
| Jun 21/2022 19:02:49           | Control          | >> DvsShutdown(fast:00000000).                                |
| Jun 21/2022 19:02:49           | Control          | >> Shutting down AVS.                                         |
| Jun 21/2022 19:02:49           | Control          | >> Module ( WavDecoder) shutdown successful.                  |
| Jun 21/2022 19:02:51           | Control          | >> Module ( Event) shutdown successful.                       |
| Jun 21/2022 19:02:51           | Control          | >> Module ( Election) shutdown successful.                    |
| Jun 21/2022 19:02:51           | Control          | >> Module ( Admin) shutdown successful.                       |
| Jun 21/2022 19:02:51           | Control          | >> Module ( Diagnostics) shutdown successful.                 |