

2.5.3.1 Supported voting variations (system-level) The classes enumerated in this section identify voting variations supported by the voting system. Although the intent of most is apparent from the applicable requirements, the following may require additional explanation.

Conformance to the Write-ins class indicates that the voting system is capable of end-to-end processing of write-in votes, including reconciliation of write-ins (see Part 1:7.7.2.4 “Logic for reconciling write-in double votes”) and generation of a final, consolidated report that includes individual tallies for all write-in candidates.

If the voting system requires the allocation of write-in votes to specific candidates to be performed manually, then it does not satisfy Requirement Part 1:6.2-A and therefore does not conform to the Write-ins class. However, it may conform to the Review-required ballots class (see below).

The same principle applies to the Absentee voting class and the Provisional challenged ballots class.

If the counting of these ballots is external to the voting system, then the system does not satisfy Requirement Part 1:6.2-A therefore does not conform to the Absentee voting or Provisional-challenged ballots class, respectively.

Conformance to the Review-required ballots class indicates that the voting system is capable of flagging or separating ballots for later processing and including the results of that processing in the reported totals.

If the consolidation of counts from 2.5 Classes PART 1 – CH 2 | Page 16 PART 1: EQUIPMENT REQUIREMENTS | CH 2 Conformance Clause review-required ballots with counts from other ballots is external to the voting system, then the system does not satisfy Requirement Part 1:7.8.3.3-I and therefore does not conform to the Review-required ballots class.

In some systems, write-in votes are counted as anonymous ballot positions, and these votes are assigned to candidates through manual post-processing only if the election is close enough to warrant the effort. Although this approach does not conform to the Write-ins class, the system's handling of write-in positions is identical to its handling of other ballot positions, so the behavior is testable.

Choose all that apply.

- ◆ In-person voting
- ◆ Absentee voting
- ◆ Provisional-challenged ballots
- ◆ Review-required ballots
- ◆ Primary elections (subsumes Closed primaries and Open primaries)
- ◆ Closed primaries
- ◆ Open primaries
- ◆ Write-ins
- ◆ Ballot rotation

- ◆ Straight party voting (subsumes Cross-party endorsement)
- ◆ Cross-party endorsement
- ◆ Split precincts
- ◆ N-of-M voting
- ◆ Cumulative voting
- ◆ Ranked order voting

The class Voting system subsumes all of the above.