



# Clear Ballot

## Engineering Change Request Form

### General Information:

**ECR Number:** SW-7679      **Date of Request:** 8/13/20  
**Initiated by:** Ben Iredale      **Software Version (s):** ClearVote 1.5, 2.0, 2.1  
**Affected State(s):** Colorado, Ohio, Oregon, Pennsylvania, Washington, Wisconsin

### Change Request Reason:

An Emergency Directive 20-02, released in January 2020, identified a Windows vulnerability that necessitates a security patch on the ClearVote system (reference <https://cyber.dhs.gov/ed/20-02/>).

### Actions Requested:

Clear Ballot Group is requesting that this software security patch be reviewed and recommended as *de minimis*, so that it can be implemented on the ClearVote 1.5, 2.0, and 2.1 systems.

### Impact Summary

- Installation instructions for the Windows patch have been provided for ClearVote 1.5, 2.0, and 2.1
- Two system files added to the installation:
  - "Security Update for Microsoft Windows (KB4556813)"
  - "Update for Microsoft Windows (KB4556940)"

### Authorized by:

**Name:** Gwenyth Winship      **Date of Approval:** 8/13/20  
**Signature:**   
**Title:** State Certification Manager  
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