

Cuesta College Server and Client Patching Summary

The following describes Cuesta College's security patching practices for each operating system class:

macOS Clients: Staff computers are configured to update automatically as security updates are released. Student computers are updated manually on a regular basis, outside of instructional hours in order to ensure minimal impact to instruction.

Windows Clients: Computers in a test group are updated with the most recent security patches two weeks after Microsoft releases them. After two weeks of verification, those updates are released to the remainder of computers. All computers are restarted weekly to ensure that patches are applied consistently.

Windows Servers: Servers have security patches applied every third Sunday of each month. Patches are installed during a pre-defined maintenance window in order to ensure minimal impact across Cuesta's user base.

Linux Servers: Servers have security patches applied on a weekly basis. Patches are spread out across different days of the week in order to ensure that services stay up. A few critical servers are patched manually on a regular basis during planned downtimes.

ChromeOS: ChromeOS is updated automatically as patches are released by Google. This is transparent to the users of ChromeOS.