Zero Day Patches

Record year for Microsoft and key third party software vendors
2015 was a bumper crop year for the likes of Microsoft, Adobe, and Java. Miccosoft, alone, eclipsed their previous annual patch record in just ten months.

Zero Day patches set new records as well in the industry, in fact October, 2015 was the first month that Patch Tuesday, didn’t have any Zero Days!

FACTS:
90% of all successful attacks occurred against previously known vulnerabilities where a patch or secure configuration standard was already available but not known. - Gartner Group

41% of all companies that fail security audits are not properly patched

DoD agencies rate patching and third party patching #2 and #3 in the top four strategies to mitigate targeted Cyber Intrusions

Challenge:
Microsoft, Adobe, Java and other software vendors release some out of cycle security updates to mitigate recently discovered vulnerabilities.
Many other Zero Day updates are released on Patch Tuesdays. Zero Day Updates are critical for system administrators to deploy throughout the network as soon as possible.

Solution:
Use Patch Manager, from the ePO dashboard to identify the announced security advisory.
Then use Patch Manager integration with McAfee Active Response and DXL to query and deploy the security updates.
Autonomic Software Background:

Autonomic Software was founded in 2004 with the objective of creating software solutions based on the autonomic principals of computing. These new solutions were built from the ground up with no legacy code as a development base. The experienced technical team focused on keeping the code as clean and light as possible. The result is a very lean solution that use less that 13,000 lines of code in total for all three endpoint and security management solutions. The agent is only a few hundred kbs, one of the lightest agents in the industry. Light code makes it easy for our technical team to integrate our solutions into other company’s centralized management frameworks; extending the functionality or adding new capabilities to those frameworks.

Autonomic Software sells its solutions world-wide through its own sales organization and through resellers. Autonomic Software became a Security Innovation and Alliance Partner with McAfee. We fully integrated our three endpoint and security management solutions into McAfee’s ePolicy Orchestrator (ePO), a centralized management console providing a single console to secure and manage end points.

For more information:
Visit us online at www.autonomic-software.com
Or call us (925) 389-1244