



# Advisory Alert

Alert No : AAA171020

Date : 20-Oct-17 14:25 PM



## Security Updates for 20<sup>th</sup> October 2017

<b>Overview</b>	<p><b>High</b> Linux Kernel</p> <hr/> <p><b>Medium and</b> Apache HTTP Server</p> <p><b>Low</b> (RHEL 6.9)</p> <ul style="list-style-type: none"><li>Arbitrary Code Execution</li><li>Security Restriction Bypass</li></ul>
<b>Description / Impact</b>	<p><b>Linux Kernel</b> mmu.c</p> <ul style="list-style-type: none"><li>A vulnerability in the Linux Kernel Memory Management Unit (mmu.c) could allow a local authenticated attacker to execute arbitrary code on the system.</li><li>Affected Systems: <b>Linux Kernel 4.13.5</b></li><li>Officially Acknowledged by the Vendor: <b>Yes</b></li></ul> <hr/> <p><b>Apache HTTP Server</b> (RHEL 6.9)</p> <ul style="list-style-type: none"><li>A regression error in Red Hat Enterprise Linux 6.9 within Apache HTTP Server could allow a remote attacker to bypass security restrictions.</li><li>Affected Products: <b>RedHat Enterprise Linux 6.9</b></li><li>Officially Acknowledged by the Vendor: <b>Yes</b></li></ul>
<b>Risk Reduction Recommendations</b>	<p>Visit the links below and follow the instructions given by respective vendors.</p> <p><b>Linux Kernel mmu.c</b> <a href="https://bugzilla.redhat.com/show_bug.cgi?id=1500380">https://bugzilla.redhat.com/show_bug.cgi?id=1500380</a></p> <p><b>Apache HTTP Server</b> <a href="https://access.redhat.com/errata/RHSA-2017:2972">https://access.redhat.com/errata/RHSA-2017:2972</a></p>
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