

Updated April 14, 2010

RealNetworks is making available product upgrades that contain security bug fixes.

RealNetworks, Inc. has addressed three recently discovered security vulnerabilities. RealNetworks takes all security vulnerabilities extremely seriously and provides this information as an aid for users to avoid any potential exploits.

VULNERABILITY DESCRIPTION

CVE-2010-1317

Remotely Exploitable: YES

RealNetworks Helix Server NTLM Authentication Invalid Base64 Heap Overflow Vulnerability

CVE-2010-1318

Remotely Exploitable: YES

Remote exploitation of a stack-based buffer overflow vulnerability within AgentX++, as distributed with multiple vendors' products, allows attackers to execute arbitrary code with the privileges of the AgentX master process.

CVE-2010-1319

Remotely Exploitable: YES

Remote exploitation of an integer overflow vulnerability within AgentX++, as distributed with multiple vendors' products, allows attackers to execute arbitrary code with the privileges of the AgentX master process.

Impacted Products and Versions:

- Helix Server Version 11.x, 12.x, 13.x
- Helix Mobile Server Version 11.x, 12.x, 13.x

FIX:

Version 14.0.0 of the Helix Server and the Helix Mobile Server have been updated to ensure that the above vulnerabilities have been resolved.

SOLUTION:

The vulnerability is resolved on the following platforms by installing Version 14.0.0 of the Helix Server and the Helix Mobile Server. This only pertains to supported versions of the platforms listed below. The updated version will be available on your RealNetworks PAM site after 12:00 am PST, on April 14, 2010.

- Red Hat Enterprise Linux 5
- Sun Solaris 10

- Windows 2008
- Windows 2003

ACKNOWLEDGMENT:

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WARRANTY:

While RealNetworks endeavors to provide you with the highest quality products and services, we cannot guarantee and do not warrant that the operation of any RealNetworks product will be error-free, uninterrupted or secure. See your original license agreement for details of our limited warranty or warranty disclaimer.