



**State of Alaska Cyber Security &
Critical Infrastructure
Cyber Advisory**

June 1, 2007

The following cyber advisory was issued by the State of Alaska and was intended for State government entities. The information may or may not be applicable to the general public and accordingly, the State does not warrant its use for any specific purposes.

STATE OF ALASKA ADVISORY NUMBER:

2007-015

DATE ISSUED:

6/1/2007

SUBJECT:

Mozilla Updates for Multiple Vulnerabilities

OVERVIEW:

The Mozilla web browser and derived products contain several vulnerabilities, the most severe of which could allow a remote attacker to execute arbitrary code on an affected system.

SYSTEMS AFFECTED:

- Mozilla Firefox
- Mozilla Thunderbird
- Mozilla SeaMonkey
- Netscape Browser
- Other products based on Mozilla components may also be affected.

DESCRIPTION:

Mozilla has released new versions of Firefox, Thunderbird, and SeaMonkey to address several vulnerabilities. Further details about these vulnerabilities are available from Mozilla and the Vulnerability Notes Database. An attacker could exploit these vulnerabilities by convincing a user to view a specially-crafted HTML document, such as a web page or an HTML email message.

Support for Firefox 1.5 is scheduled to end in June 2007. According to Mozilla:

Firefox 1.5.0.x will be maintained with security and stability updates until June 2007. All users are strongly encouraged to upgrade to Firefox 2.

RECOMMENDATIONS:

Upgrade

These vulnerabilities are addressed in Mozilla Firefox 2.0.0.4, Firefox 1.5.0.12, Thunderbird 2.0.0.4, Thunderbird 1.5.0.12, SeaMonkey 1.0.9, SeaMonkey 1.1.2. By default, Mozilla Firefox, Thunderbird, and SeaMonkey automatically check for updates.

REFERENCES:

- * US-CERT Vulnerability Notes -
<http://www.kb.cert.org/vuls/byid?searchview&query=mozilla_20070531>
- * Securing Your Web Browser -
<http://www.us-cert.gov/reading_room/securing_browser/browser_security.html#Mozilla_Firefox>
- * Mozilla Foundation Security Advisories -
<<http://www.mozilla.org/security/announce/>>
- * Known Vulnerabilities in Mozilla Products -
<<http://www.mozilla.org/projects/security/known-vulnerabilities.html>>
- * Mozilla Hall of Fame -
<<http://www.mozilla.org/university/HOF.html>>
- * Site Controls -
<<http://browser.netscape.com/ns8/help/options-site.jsp>>