



## Homeland Secure IT Alert for Wednesday, March 31, 2010

Greetings and salutations Tina,

There are several security items you should know about that may affect your network... The worst of them are browser related but there are a few others you may want to keep on top of. These announcements come courtesy of US-CERT.

### **MICROSOFT EXPLORER: -CRITICAL-**

Microsoft announced an "out-of-band" security bulletin yesterday, March 30, 2010 that affects Microsoft Internet Explorer.

The most severe of these vulnerabilities could allow an attacker to execute arbitrary code on the affected system.

In short, you should check out Microsoft Security Bulletin MS10-018 for more information. The link to that bulletin is:

<http://www.microsoft.com/technet/security/bulletin/ms10-018.msp>

### **MOZILLA FIREFOX: -CRITICAL-**

If you are running Firefox, don't worry, there is something special for you. Back last week, version 3.6.2 was released ahead of schedule in order to address critical vulnerabilities in that browser. Please visit the [www.firefox.com](http://www.firefox.com) site to obtain the latest version.

You should receive an automated update notification if you are using version 3.6 reminding you to update.

### **Apple Security Update: -CRITICAL-**

Not to be outdone, Apple announced on March 29<sup>th</sup> that they too have released Update 2010-002 and Mac OS X v10.6.3 to address multiple vulnerabilities that affect a number of applications. These vulnerabilities may allow an attacker to execute arbitrary code, obtain sensitive information, cause a denial-of-service condition, bypass security restrictions, or operate with elevated privileges. US-CERT encourages users and administrators to review Apple Article HT4077 and apply any necessary updates

to help mitigate the risks. That article is available here: <http://support.apple.com/kb/HT4077>

Keep your operating systems and applications up to date, and your anti-virus current and you will avoid most problems.

If we can be of any assistance at all, please do not hesitate to contact us...

Have a great Easter weekend, I hope it will be 3 days off for you,

John

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