

Re: April 13, 2004 – Today Microsoft released the following Security Bulletins

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.inetexplorer.ie6_outlookexpress/2004-04/2

From: Curt Christianson (*curtchristnsn_at_NOSPAMyahoo.com*)

Date: 04/14/04

Date: Wed, 14 Apr 2004 02:01:02 -0500

Thanks Hugh,

That's an answer even *I* can understand!

Curt

"Hugh Candlin" <no@spam.com> wrote in message
news:eMnoo0eIEHA.1608@TK2MSFTNGP11.phx.gbl...

>

> *Ivan Bútorá* <xxx@xxx.xx> wrote in message
news:e4rrIWeIEHA.3144@TK2MSFTNGP10.phx.gbl...

>

> *the security bulletins, linked to by PA Bear in his post, discuss the
vulnerabilities that are fixed by the respective patches. I*

> *believe the patches are tested if they are listed as available for the
given OS. (Although what exactly regression testing means*

> *somewhat mystifies me.)*

>

> =====

>

> *Let's say I write a program to perform any of 4 functions.*

>

> *It will add, subtract, multiply or divide any two numbers
entered, depending upon the option number selected [1 through 4].*

>

> *I test this program, and each of the functions works as specified.*

>

> *I now change the program to also calculate the average of any
two numbers entered, and make this executable as Option #5.*

>

> *To test this, I enter two numbers and select Option #5.*

> *The program dutifully displays the average of the two numbers.*

> *I enter more combinations of numbers, and each time,*

> *the new function works as specified.*

>

> *I move my program into production, and the complaints pour in.*

> *"Hey!!! Option #1 doesn't work".*

> *"Nice going, Slick. Option #2 is all messed up".*

- > *"I'm getting garbage answers from Option #3".*
- > *"Yo, moron, what did you do to Option #4?".*
- >
- > *Alas, when adding new functionality to a program,*
- > *a developer may introduce one or more bugs*
- > *which can cause one or more of the original functions*
- > *to malfunction, even while the new functionality works perfectly.*
- >
- > *The way that you try to avoid this is to run all of the prior tests again.*
- > *In other words, you "regress" to a previous stage of development,*
- > *and run the full complement of tests, just as if you were testing*
- > *each function for the very first time, to make sure that they still work.*
- >
- >

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Version: 6.0.657 / Virus Database: 422 - Release Date: 4/14/04