



INTERNET SURFING - What are the best and worst browsers?

The best Internet surfing browser for me was Netscape 4.0.5 back in the early 1990s. Internet Explorer (IE) 3.0 and 4.0 were like Ford Exploders; riddled with issues. Netscape was W3C compliant and fast, Javascript and plug-in friendly. IE was not as kind to the user. It was not until IE 6.0 did Microsoft "get-it", and then with IE8. IE9 the jury is still out. Safari, Opera and others are nice to try.

Today, Mozilla Firefox (FF) 4.0 is my favorite and lately FF 7.0, otherwise I opt for IE8.

THE ZENITH OF NETWORKING - PART I (Advanced Thinking)

Networking of computers has been around since 1950s. DARPA and ARPANET was developed for DOD and military research at the educational institutions of the period. In the early 1990s, the public became accessible to the commercialization of the Internet around 1993. Today, the Internet is a prominent component of each household. Homes and families rely on the Internet for online education, paying bills, reading the news, and other forms of entertainment. What caught my eye was the change in the Internet control paradigm in a newsletter dated October 21, 2011, called "Cisco Fellow On Possible Threat To Cisco Of OpenFlow: 'Folks Get This'". If the control of the "Net" is moved from mega-pops and de-centralized ISPs to servers, then the risk of man-in-the-middle increases. Mega-pops should control the flow with the power they wield in a responsible manner.

The key component to the flow of the Internet many do not understand is a service called Domain Name Service and the DNS servers that start at the top. DNS Server A through M. A DNS server converts your request by name to number and vice-versa. Will DNS be replaced and instead of top-down routing control, but bottom-up?

HOW DO I RESTORE MY COMPUTER FROM A BACKUP - PART I

I restore my computers depending on the configuration several different ways?

1. By file and folder; rename the files and/or folders at the target to OLD before I replace them just in case I get the restore e.g copy and paste wrong.
2. By using a Backup /Restore software feature in NT Backup, or Windows Backup. This takes some nerve.
3. Use a Ghost / Backup Image and a recovery boot CD.
4. Login to Carbonite account, and go to Recovery of Files / Folders per the PC you registered. (10/30 update)

What goes into a Build to Order PC? PART III

Picking up from last weeks Build to Order suggestions on POWER, and move on to the COMPUTER CASE. The most common computer case is the standard ATX model, about 16" tall, 7" wide, and 17" deep. The case that was short lived was a BTX design where the motherboard rear connectors and slots were reversed. Often if you have a BTX case, and the computer has a problem with the motherboard, a board replacement is usually not an option unless you can find a refurbished or used one at a replacement parts online outlet.

What I find interesting is the placement of power within the case; in the rear top or bottom. If the computer is lower end, the power within the case is at the top of the case, and if a 1000W power supply, the sheer weight dictates it should be at the bottom of the case. More to come next week about case configuration.



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