



## When Websites Go Down

Today there is a major issue with many Web services and Internet sites not working properly or failing to load completely. The problem is being caused by a Distributed Denial of Service attack (DDoS) against a company called Dyn who is the Domain Name Service (DNS) provider for many sites and services. Without being too technical, DNS is what turns a site name like google.com into the corresponding IP address (216.58.192.206) and allows your computer to connect to the web server located at that address. The DDoS attacks are flooding these servers with many, many junk requests as a way of disrupting access to any site or service that relies on Dyn's network infrastructure.

The best thing to do while they are resolving the problem is to sit tight and try back later, but what we can take away from an outage like this is that cyber attacks are getting larger in scale and more prevalent than they've ever been. The best practice when protecting your devices, data or connectivity is to have backups, think about security and plan for redundancy. Whether it's a loss of connection, loss of data or an infected computer, dealing with today's cyber threats can be time consuming and costly. If you have questions about security, backups or advice on best practices to stay safe on the modern Web, feel free to get in touch with the experts at Geek Easy Computers.



### Refurbished Powerhouse!

#### Dell Latitude E6540

Intel Core i7 2.7GHz  
8GB DDR3 RAM  
500GB SATA HDD  
DVD-RW

AMD Radeon HD 8790M  
Windows 7 Professional

15.6" LCD with webcam!

Call for details!

## Tech Tip: Laptops Have Shorter Lifespans

Drops, spills, screen cracks, dead hard drives, overheating, plastic cracks, and broken keys - thus is the life of a laptop. We see many people going to the laptop as a default even when buying a cheap computer for the kids or just for email and Internet browsing. If you don't need the portability of a laptop, the best option out there for lifespan and total cost of ownership is still the trusty desktop. It doesn't regularly travel around in hands and bags where it can be damaged. It's not unexpectedly sitting on the couch or soaking up a coffee at the cafe. Sure, the hard drive inside it can die, but it's not being shaken regularly so the lifespan of desktop drives is longer. If you break the keyboard, just get a cheap replacement if needed. The average life of a laptop seems to be 18-24 months when a desktop can be relevant for 3-5 years (or longer if your needs don't increase).

## Contact Us!

420 N. Church St. STE #1

Kalamazoo, MI 49007

269-548-TECH(8324)

## Questions?

Info@geek-easy.com

http://geek-easy.com

### Always Back Up Your Data

Backing up your data is probably the easiest way to protect it. Follow the 3-2-1 Rule for best results!

1. Keep at least 3 copies of your data
2. Keep the backed-up data on two different storage types
3. Keep at least one copy of the data offsite

We can make it easier for you! Ask us how!

## Featured Accessory: KVM Switch!

A KVM switch allows a single keyboard, monitor, and mouse to be switched to access multiple computers. The switch provides more table space in addition to saving the cost of multiple keyboards and monitors!

- Front Panel LEDs indicate which computer is selected.
- Select PCs using SELECT button or Hot Key command



## From the Blog!

### Last Week on the Blog:

#### ***What Computer Do I Need?***

"When it comes time for the purchase of a computer, many people are at a loss as to what they actually need versus what some salesperson is trying to sell them. We want to make that process easier for you, so we will break down some of the basics in this post." [\[More...\]](#)

### Next Week on the Blog:

#### ***Device Synergy - Your Computer & Your Smartphone (and other mobile devices)***

"Mobile devices have become an almost inseparable part of our daily lives. We stay "connected" almost 24/7 with smartphones, smartwatches, tablets, smart home automation, and even our vehicles are connected!"



Copyright © 2016 Geek Easy Computers, All rights reserved.

We're sending you this newsletter because you have opted in to receive email from Geek Easy. Don't worry, we won't flood your inbox, and we will make sure it's worth reading every month.

#### **Our mailing address is:**

Geek Easy Computers  
420 N. Church St. Suite 1  
Kalamazoo, Michigan 49007

[Add us to your address book](#)

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#)