"MegaBit Minute"

MegaBit Consulting, Inc.
Technology Newsletter by Jason Stenvold

August 2010

In This Issue

Tips-n-Tricks

Customer Corner

Fun Stuff

Newsletter Archives

Join Our Mailing List!

Quick Links

MegaBit Consulting
Fishermens Wharf MN
Glenlake Photography
Madeline And I
Josephines Draperies

Welcome !

I provide businesses with personal, expert technology support. Call anytime for help with computers, email, web sites, internet connections, routers, firewalls, wireless access .... anything to help you run your business efficiently.

Fun Quote for Today

"If at first you don't succeed.....Skydiving isn't for you."

Tips-n-Tricks

Several times per month, I'll get asked about running the utility "Defrag". Back in the day, this was a go-to utility to speed up your computer. Windows 95, 98, ME and 2000 would benefit from this utility. Windows XP does an extremely efficient job at keeping your files 'defragged'. And, even if they are 'fragged', WInXP indexes the files enough so that your PC won't slow down that much. In 95% of cases, Defrag won't speed up you XP PC.

As covered in previous Newsletters, the 2 most important things you can do to speed up your PC is to delete the hidden system and internet files and to add more RAM.

Many people think that deleting old files or uninstalling programs will speed up their PC's. Unless you happen to uninstall a misbehaving program, this won't help your speed.

Customer Corner

What's it like to be Jason at work?! Here's a peek into one of my typical support calls.

"My PC sounds like an airplane taking off!"

At random times during the day, there's a loud noise coming from my PC. It sorta sounds like a clicking noise, get's louder and softer, but it has been loud for over an hour now.

Most computers have at least 2 fans, sometimes up to 4 fans. Over time, dust will accumulate throughout the insides of your PC. When dust clogs the fins of the CPU heat sink, it reduces the airflow required to keep the processor cool, as it naturally runs hot. When the CPU get's too hot, it signals the fans to run faster, to draw more airflow, to cool it down. But, since the dust has clogged up everything, air cannot pass and cool the CPU. The fans will then run at maximum speed, and that is the loud noise you hear. Also, the PC may suddenly shut itself down to protect itself from over-heating.

If the fans are a bit worn out, the blades may briefly contact the sides of it's housing and make an even louder noise, which is sometimes confused with a hard drive going bad.

The fix is to grab a can of compressed air and blow-out the entire inside of your PC. Make sure to clear the vent holes around the outside of the PC case. In severe cases, you may have to remove the fan that sits on top of the CPU heat sink, in order to clear out the dust buildup on top of the heat sink.

PC is now cool and quiet! **Customer Happy - Me Happy :o)**

Fun Stuff

Having a rough day? Click these links to make it all better :o)

Black Lab plays ball with a Deer

A Tree Hotel in Sweden

Whale vs. Sailboat

Cat vs. Bear (Cat wins)

The Happiest DJ in the World

Newsletter Archives

Missed a previous Newsletter? Click the month below to view them. They can also be found on my website, megabitconsulting.com

2010-07 ~ 2010-06 ~ 2010-05 ~ 2010-04 ~ 2010-03 ~ 2010-02 ~ 2010-01

2009-12 ~ 2009-11

I specialize in supporting small/medium businesses. Please consider passing my info on to a friend or neighbor. **Personal referrals** are the best possible way to expand a business and I appreciate being able to support your computers!

Sincerely,

Jason D. Stenvold

Thank you for being a MegaBit Minute subscriber. No trees were killed in the sending of this message, but a large number of electrons were terribly inconvenienced.

Jason Stenvold
MegaBit Consulting, Inc.
(612)-865-6499
http://megabitconsulting.com
"The highest of distinctions is service to others."

Questions? Comments? - Reply to this email...

Email Marketing by

Constant Contact®
TRY IT FREE