

## RAT Support News Letter

Date: 1/27/2013

News Letter #23 February 2013

This news letter is intended to help the people that I enjoy doing business with and anyone else that happens upon this news letter.

If you don't want to get this news letter on a monthly basis then feel free to email me at [support@ratsupport.com](mailto:support@ratsupport.com) and tell me you don't want to be on the list. I will remove you from the news letter list .

1. Something new on the RAT Support Website. <http://www.ratsupport.com/index.html> please check out the Google + Social Networking Button in the lower right under Today's Tips. If you feel like it please join and suggest or like this site. It will help my SEO. Search Engine Optimization is what get's Google and the rest to list a site before others.
2. Some interesting client problems have come up this last month and I thought I would share some thoughts. If you have problems of not backing up or don't remember how to do backups then please look at this RAT Support link: <http://www.ratsupport.com/education.html> , just click on the Presentations on Various Subjects and select files and folders.
3. A problem came up lately so I thought I would try to explain DNS. Dynamic Name Services is how the internet or networks realize who or where a computer is. The computer is really known by its MAC address, every machine has a unique Media Access Control address and then an IP address is assigned to that machine either by the router or ISP. DNS takes a name like Richard Computer and changes this name to an IP address. [Http://www.ratsupport.com](http://www.ratsupport.com)'s ip address is 70.36.233.2. If you want to know a websites IP address all you have to do it open your control panel and type in “ping [www.ratsupport.com](http://www.ratsupport.com)” and the ip address will show up proving DNS works.
4. I still hear from friends and clients and they don't seem to understand the difference between a web site, Home Page and a web browser. OK the browser is the application that you run, like Firefox, Sifari, Opera, Chrome or Internet Explorer. If you put a domain name in your location field (URL) you are telling the browser to go out onto the internet and show me the web page from the web server at that location. I hope this helps.
5. I plan on having some fun news next month on a new project I am starting but it is not ready for prime time this month.
6. Please be sure to do your updates, backups and have fun on your computer but be aware there are some real nasty malware people trying to take over your machine. Please don't open any email's from people you don't know or venture off into the internet in suspect sites.