



computer  
**emporium**

Helping YOU Use Computers More Efficiently

## **STUPID COMPUTER TRICKS** **2014**

### **Computer Colors and Resolution**

Colours on a computer used to be easy to understand, they were monochrome, and then 16 colours, and then 256 colours.

Today, computers represent the quantity of colours capable of being displayed as factor of 2.

For example 16bit colour means 2 to the power of 16, or 65 thousand colours.

If your computer is acting a little slow, check the colour depth in your Display settings found in the control panel of windows.

If it is set to 32bit colour, try turning it down to 16 bit colour.

This is the difference between the computer trying to display 16 million colour and only 65 thousand colours.

Quickbooks and Simply Accounting are susceptible to slowing down when using 32 bit colour, even though they are not colour sensitive programs.

Try changing the Colour depth down from 32 bit to 16 bit, this reduces the number of colours your computer is trying to display from 16 million down to 65 thousand.