



KINGDOM
TECHNOLOGY SOLUTIONS
— *making life better* —

Kingdom e-News

October 2011

The Way We Use the Internet is Changing — Rapidly

This is the first in a series of articles about our changing Internet experience.

Since the Internet burst onto the public consciousness and into our homes in the mid-1990's, the amount of time we spend on the Internet and the way we use the Internet has changed dramatically.

Fifteen years ago, we were well satisfied with a dial-up connection and the ability to surf, search and email. Today, we depend on our Internet connection to deliver everything — pictures of the grandkids, YouTube videos, the latest weather, breaking news, movies, and gaming. In short, the Internet has become an indispensable part of our everyday lives. And it's just beginning.



We have moved beyond simply connecting to the Internet from our desktop computers to connecting from our cell phones, game boxes, iPads, TV's, cars, and even clothes dryers. More and more businesses are discovering ways to employ our Internet connection to make our lives more convenient and more satisfying. Today, we bank online, make online purchases, do research and homework online and watch online TV shows.

As a result, the amount of Internet capacity or "bandwidth" that we consume is exploding. KTIS Internet service subscribers, as a group, are consuming 71% more Internet bandwidth today than they were just eight short months ago.

In subsequent articles, we will explore in more detail how factors such as Internet video

consumption are contributing to this increase in bandwidth consumption and how KTIS is addressing this critical issue.

It's Our Fall Festival and You're Invited!



Mark your calendars for Friday, October 7. We're having an open house that will be part party, part fall festival, and all fun. The festivities are happening at the Kingdom Telephone Company main office in Auxvasse from 11 a.m. to 2 p.m., rain or shine.

What's this party going to be like? There will be displays for you to investigate and games to play. Watch a technician demonstrate splicing fiber optic cable made of very pure glass not much wider than a human hair. Get your Internet questions answered at the Kingdom Technology booth, and then try out a Wii game system by bowling a few frames.

Travel back to the golden days of telephony at the historical display. When you're feeling lucky, stop at the prize wheel and give it a spin to win a t-shirt, cap, or shopping bag.

Register for the big prize at the SkitterTV booth. SkitterTV is a new product that will be available to Kingdom Telephone cooperative members in early winter.

So, those of you who live in Kingdom Telephone exchanges, listen up! SkitterTV is television with a new twist, offering stunning picture quality and the flexibility you have been waiting for. You can enjoy all of your favorite programs, including local broadcast network affiliates, and popular cable and satellite channels. Instead of 500 channels that don't interest you, we plan to offer a smaller lineup of around 70 high-quality channels at a very competitive price. You will be able to view SkitterTV on your television or your computer, and we are working on a viewing app for your mobile device.

Oops, almost forgot to mention the prize. A high-definition, Internet-ready TV! The drawing will be held at 2:00 and is open to all. You need not be present to win.

If you come to the festival with an appetite, you won't be disappointed. For lunch, you'll enjoy sub sandwiches, chips, apple cider, and an assortment of cookies and desserts. If you still have room, Patton Hudson of Holts Summit will be on hand, cooking kettle corn.

Bring the kids or grandkids if they aren't in school. They can play in the Pumpkin Patch and pick out a pumpkin to take home. They will have to choose carefully...some pumpkins will hide special prizes!

There will be a few more surprises to add to the fun. We hope to create a good time for everyone to enjoy. We should mention that because this is something new, we don't know how large a crowd to expect. Therefore quantities of food and prizes are ample, but limited.

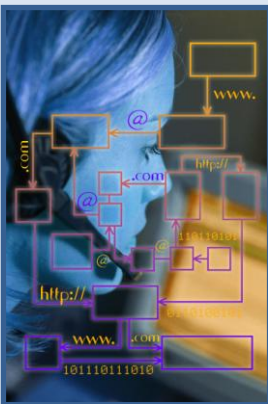
Why That Fancy Password Isn't Nearly as Safe as You Thought

This short piece from the web site Gizmodo is not only funny, but food for thought.

Nice password you got there! Super complicated, I love it. You know who else loves it? Computers! Because by carefully crafted a string of alphanumerical gibberish that you need tattooed on your palm to remember, you've made a password much easier to crack than, say, four simple unrelated words.

More: <http://gizmodo.com/5829453/why-that-fancy-password-isnt-nearly-as-safe-as-you-thought>

Ask Tech Support



Question: How can I tell when should I replace my laptop battery?

Answer: With age and use, laptop batteries lose the ability to hold a maximum charge. If the charge on your laptop battery does not last long enough to meet your expectations or is only capable of holding 25% or less of its maximum capacity, the battery should be replaced

If you have your laptop plugged in most of the time, there's a chance the battery may simply need to be recalibrated. Running your machine off the battery for a short time and then recharging it usually doesn't keep the battery's power meter in sync with the actual amount of power stored in the battery cell. This can result in the amount of power available in one cycle being less than expected or the battery meter being inaccurate.

To correct this, most laptop makers recommend that you calibrate your battery a minimum of once every three months. Check the technical support area of your laptop's manufacturer for specific instructions.

In general, the calibration process basically involves first turning off your screensaver and other power management settings that put the computer to sleep. Then fully charge the laptop before letting it run all the way down until the computer shuts off automatically. Once the battery has fully drained, charge it back up again and restore your screensaver and power management settings. If this procedure doesn't help, it's time to purchase another battery.

Sites to See

<http://www.nurseryrhymesonline.com/>

Nursery Rhymes Online

Doodle, doodle, doo...the princess lost her shoe! Syndicated columnist Barbara J. Feldman has created an archive of 1,355 nursery rhymes, nursery songs, and Mother Goose rhymes. The rhymes are categorized (for example: fairies, kings and queens, seasons) and searchable. There are links to related coloring pages, posters, crafts, and activities. For the history buff, there is a section on the how Mother Goose rhymes came about.

<http://windows.microsoft.com/en-SG/windows/downloads/halloween-theme>

Windows Eerie Autumn Theme

Ghoulies and ghosties and things that go bump in the night are part of October just as certainly as football, rustling leaves, and a pot of chili. Download these Microsoft Windows 7 Halloween themes to spook yourself whenever you sit down at your keyboard.

<http://www.make-and-build-dog-stuff.com/index.html>

Make and Build Dog Stuff

This web site is chock full of free step-by-step instructions for making dog-related items. The Make section of the site includes leashes, collars, treats, dog food, and sweaters. The Build section covers everything from exercise equipment to houses to wheelchairs. In addition to the freebies, the site owners sell inexpensive plans for building your PVC dog wheelchair, a dog treadmill, and portable folding dog ramps. There is also information on service dogs and service dog training, a place to share your own dog stories, and a list of links for more free dog "stuff."



<http://juliannamos.hubpages.com/hub/Ghostly-Writers---The-best-Ghost-StoryBook-Writers>

The Best Ghost Storybook Writers

There is nothing better for getting in the mood for Halloween than a good ghost story. This web page lists the Top 20 Ghost Writers of All Time, and chooses the best works of these authors of the spooky genre that peaked in the late 19th and early 20th centuries. Old stand-bys, familiar to most of us, like Stephen King and Henry James, are listed as well as some that may be new to many like Myla Jo Closser.

http://www.wd40.com/files/pdf/wd-40_2042538679.pdf

List of 2000+ Uses for WD-40

This site doesn't require much explanation. It is a simple, straightforward list of uses for WD-40. They were contributed to the WD-40 Company by end-users of the product, and, as the disclaimer says, do not constitute recommendations or suggestions for use of WD-40 by WD-40 Company nor have they been tested by the company. The uses are oh-so-varied. According to the list, WD-40 cleans clogged inkjet nozzles, un-kinks gold chains, and removes melted jelly beans from carpeting. Sounds to me like it's worth a look!



Kingdom is proud to partner with [SecurityCoverage](#) to offer you Online Backup. Safeguard the things that matter to you and never lose an important file again. Call Today! Fulton: **877-556-1233** - Auxvasse: **800-487-4811**. We can also be reached at sales@ktis.net.

- Easy online backup of your photos, music, documents, and more.
- Safe and secure 128-bit SSL encryption: the same protection technology used by banks today.
- Automatic and reliable. Built to set it and forget it, or you can schedule specific times to back up and Online Backup does the rest.
- Fast, efficient backups. After the initial backup is complete, Online Backup only backs up files that have been added or changed, making subsequent backups lightning fast.
- Multiple PC use. Install Online Backup on an unlimited number of computers and share your storage quota among multiple machines. You can even view and restore from computer to computer.
- Retention and version history of your files for easy recovery from unintended deletions or changes.

Mini-Tutorial: How to Delete Unused Programs from Your Computer



When you decide it's time to tidy up your hard drive, you may already have a specific program in mind which you would like to delete. If you wish to retrieve the program at a later date, it is more than likely you still have the CD and can easily reinstall the program.

Once you've started cleaning, it's a good time to proceed to a more general purge. If you don't know the purpose of a program that's on your hard drive, you can use your favorite search engine to see what it is. For instance, you may have software that came bundled on your PC that holds no interest for you and could be deleted. It may help to make a list of programs you want to keep and others you can do away with or store on disk.

When you uninstall a program, you may get a message that says that uninstalling the program may remove a file that is shared by another program. To be safe, keep these suggested files on your PC. These files don't take up a significant amount of room on your hard drive. When you uninstall a game, the program may ask if you want to keep saved game files. If you think that you will reinstall and play this game again, you can choose to keep the files.

Windows 7 and Vista Users

1. On the **Start** menu, click **Control Panel**, and then, under **Programs**, click **Uninstall a Program**.
2. When you see the name of a program you no longer want on your hard drive, click it, and then click **Uninstall**.
3. Follow the prompts. A progress bar shows you how long it will take to safely remove the program. When the procedure is finished, you will see the list again.

Go through the list, but leave those programs that you are unsure of. Do not remove a program group if you use one of the programs. For example, if you use Microsoft Works Database, don't uninstall Microsoft Works, because Works Database is part of it.