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KIPCUG Presents

CYBERCRIMES

**Hackers? Viruses?
Identity Theft?
Credit Card Fraud?
Terrorism?**

Presented by:

**Steve Hampton
U.S. Secret Service's
Electronic Crimes Branch**

Tuesday, August 6th

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Next meeting

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Tuesday, August 6th 6:30 PM

From The Editor

For our featured presentation this month we are focusing on **CYBERCRIME** and the many ways your computer can be (and most likely is) affected by it. We'll have a treat in that this area is going to be addressed right from the top via the **United States Secret Service** and their **Electronic Crimes Branch**. Their representative (Steve Hampton) will be on hand to enlighten and inform us in this area of crime detection and prevention. Be sure and tell all your friends and neighbors about it so that they can benefit from his expertise and we can all learn how to win the fight against this form of terrorism.

For this month's issue, we are featuring reviews on a game (Microsoft's **The Age of Empires II: The Age of Kings**) on page 4, a web development program (Microsoft's **FrontPage 2002**) on page 10, and a web based training package (SmartLite **WebQuiz 2002**) on page 11.

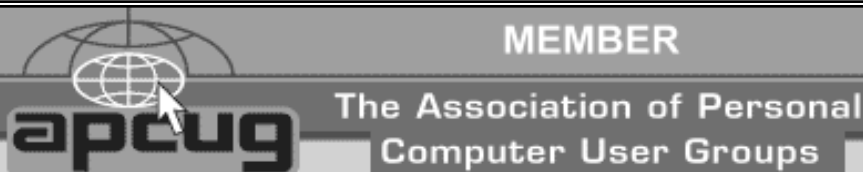
For the past five months, Tom Scanlan has been providing us with in depth coverage of the Windows XP operating system, and this month he concludes his saga **WinXP|PXniW Through the Looking Glass** (part 6 starting on page 6) with a look at the Windows XP's Internet Explorer 6, Outlook Express, Internet Information Services (IIS), and an overall look into the strengths and weaknesses of the operating system.

Thank you Mr. Scanlan for such an informative series of reviews/columns. Your many hours of dedicated research and testing are most appreciated by our readership! ;-0

William Cull
Editor

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Ralph Langdon Charley May Tom Scanlan
Martin Campion Carmine Allocco Bill Edwards



KIPCUG is a member of APCUG, an international association of computer groups. Information is available at www.apcug.org

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The editors reserve the right to make any changes deemed necessary to any editorial matter submitted or to refuse publication of any material submitted.

Direct all magazine correspondence to the Editor at KIPCUG I/O, 291 N. Hubbards Lane, Suite B-26-318, Louisville, KY 40207 or to billcull@louisville.edu.

Over the Program Director's Shoulder

By Ralph Langdon, KIPCUG

July

Our general meeting opened with David Brooks and his **Back to Basics** segment on "Tips and Tricks with Windows Explorer." This was very well received (and he had so many questions from the audience) that he decided to continue this area for our next General Meeting. After David was through, Bill Cull had a very interactive session of **User to User** where I have no doubt that many questions were addressed and problems were solved. After he was done it was time for our featured presenter who helped to answer some of the following questions like:

Do you have tired eyes after working in front of a computer screen all day and possibly into the night?

Are you over forty (or soon will be) and realize that your eyes do not focus as well as they used to?

Do you, or someone you know, have Macular Degeneration?

**Back to Basics Topic
for August**

**Tips and Tricks
with
Windows
Explorer**

(Cont.)

Do you, or someone you know, have sight problems that makes it very difficult to use a computer?

Cathy Swanson of Ai Squared gave a terrific presentation where



she demonstrated the many features and capabilities of BIG SHOT® screen magnifier and ZoomText® software products.



We saw cutting edge technology and learned a great deal about eye problems, aging, and ways to deal with (and compensate for) these conditions as they affect most of us in our daily lives.

August

Have you been affected by computer crime? Hackers? Viruses? Identity Theft? Credit Card Fraud? Counterfeit corporate checks? Counterfeit identification? Nigerian Advance Fee Fraud? Terrorism?

How does the Secret Service make use of computers to protect you and your computers from various and sundry forms of fraud & deceit? Attend the August 6th meeting of KIPCUG to get the answers to these and many more questions! You will be amazed to learn the extent of the Secret Service's Electronic Crimes Branch plus much more information about this relatively unknown branch of the federal government. If you miss this different and exciting program, you have only yourself to blame!

KIPCUG is your organization. We rely upon you to provide us your information and opinions as to what you want to have in your monthly meetings. So be sure to show up, bring a friend (or two), ask questions and enjoy all of what we have to offer you through membership!

MEETING DIRECTIONS

Christ Church United Methodist
4614 Brownsboro Road

From I-264 (Watterson X-Way) take the US-42/Brownsboro Road exit number 22 turning left onto Brownsboro Road if you were traveling East on I-264 (turn right instead if you were traveling West on I-264). Continue for about 0.6 miles turning left at the traffic light at Blankenbaker Lane and turn left into the Church parking lot. Look for the signs.

Maps are at www.ccum.net and www.kipcug.org

The Age of Empires II: The Age of Kings

By Martin Campion, KIPCUG

The Age of Empires II: The Age of Kings, from Microsoft, is a real-time strategy game with a vaguely historical theme. You are the ruler of one of 13 different "empires," consisting of a single one-building village at the start, and developing into a large village, then a walled city if you survive long enough and make the right decisions. The pieces you have to work with are Villagers, Monks, many kinds of military units, many kinds of ships and many kinds of civilian and military structures. You also need to decide what kinds of military, technological, economic and even religious research to conduct. You tell your villagers and soldiers exactly what you want from them if you can keep up with the press of time, as the other player or players might be constantly interfering in your plans. Even at the lowest levels of difficulty, the pace is frenetic.

You can make your choice of empire either randomly or by choice. Likewise you can choose the terrain style over which to conduct your historical battles. Random choices can result in strange combinations. In one game, the Vikings and the Britons faced each other on a desert island. Each group progresses through 4 ages: Dark Age, Feudal Age, Castle Age, and Imperial Age, unless you have chosen to start at other than the standard place. You can even choose to start at the end, with all research conducted but still only one building in your village, a building called the Town Center.

The graphics are gorgeous and it is easy to tell what is what. The map is


done in a pseudo-3D style, and the animation is constant in the part of the map represented on the screen. The peasants farm, chop wood or whatever else they have been told to do. Builders build while wild animals wander by and occasionally attack, while sheep just stand there like sheep. Birds fly by, their bodies between you and the ground, their shadows following them on the ground. The graphics for the buildings of each civilization are cunningly different. The people, peasants and military men are mostly the same but wearing different colors. Each empire, however, has one unique unit. If you do not change the option, your color will be blue.

The game is playable solo, against one to seven computer opponents, or between multiple human players

on the Internet, an intranet, or the web using MSN Gaming Zone. Games with two human players can be played by direct modem or serial connection. I did not have any opportunity to check out any of these systems, but I know that generally the technology involved seems to work well in other games.

You will probably want to start the game with the learning scenario which was very helpful. Other scenarios exist, but most games will be played on a random map with random civilizations. You can choose the size of the map, the general terrain of the map, and levels of natural resources. You can also choose the skill level of the computer players, who are not creative but who know all the rules and can manipulate them much faster than you.

I enjoyed the game immensely as a spectacle but not so much as a game. There is much too much micro-management and no time to think about the consequences of what you are doing. I guess that is the point of real-time strategy games, so I guess I don't like the genre that much. My 20-something son likes the game a lot (one more thing we don't see eye-to-eye on). Specifically, I am annoyed that the



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Software Reviews

Would you like to review a software product? Please contact Joe Rothstein with the program that you want to review along with the information to obtain the product and Joe will try to get it for you. Contact Joe at joesr@iname.com or (502) 451-3874.

The Age of Empires II: (cont.)

peasants sit around with their fingers up their noses if you don't tell them what to do. Even if they have been farming all their lives, and they are standing in a field that they were farming a short time ago and is now going to seed, you have to click them back to work in the middle of doing something important like trying to fight off multiple invaders. Another thing the peasants don't do without command is produce more peasants. You have to go to the Town Center and order them up when you want them. Soldiers and sailors are also without initiative. Military and naval units are also

produced by buildings. You can set a gathering point where the units from a building will go when they come out the factory door, but it is hard to control them after that. You can issue various kinds of permanent orders regarding formations and aggressiveness, but your units will never act with even the illusion of intelligence. They will often walk right by an enemy without attacking, or they will follow a retreating enemy to the end of the earth and then sit there. So you might want to take a few moments off to do some garbage collection in between telling peasants to farm.

The game comes with an elegant book of instructions, an enjoyable short history of the Middle Ages on the disk, and a map editor that is a fun game all by itself. There are no instructions reachable from within the game (but who would have time to read them?). There is a full copy of the manual on the disk. Also on the disk is a book of instructions about how to program the AI, but I just discovered this while finishing the review, so I don't know if it would allow me to fix any of my problems with it.

President's Desk

By Charley May, KIPCUG

At the July General Meeting, KIPCUG met its objective of having a top Computer Industry Expert give the main presentation. Cathy Swanson of Ai Squared Software came from Manchester Center, Vermont and gave a fabulous demonstration of "BigShot Magnifier®," the first software magnifier designed specifically to relieve computer eyestrain.

KIPCUG Webmaster David Brooks was first up with the Back to Basics presentation. David covered Tips and Tricks with Windows Explorer, keeping the audience on the edge of their chairs. I notice many attendees taking copious notes to use his ideas on their computers. Bill Cull hosted the User to User session with many questions from the group and many good answers from the audience and Bill.

Cathy Swanson followed with Ai Squared's BigShot® magnifier, showing how easy you can surf the net, read your e-mail and crunch your numbers without straining to see the screen. With that magnified image, we could view the screen from a comfortable distance with decreased eyestrain, irritation and fatigue.



Cathy has a remarkable savings offer on the BigShot® product for Members that attended the July meeting. The purchase info will be sent to attendees by email, so watch your inbox!

Please remember it is our most important goal to continue to

enlarge our membership and that members receive a month of paid dues for each NEW member YOU bring in. So, continue to bring a computer friend or neighbor to the meetings and let them find out about KIPCUG.

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WinXP | PXniW Through the Looking Glass pt. 6

By T. Scanlan, KIPCUG

Author's Note: This will be my last article in this series on Windows XP, at least for now. If you have a specific question about Microsoft's latest operating system that you'd like answered, contact one of KIPCUG's crack T&E (test and evaluation) team members; it may result in a future article.

Last month I promised that I would discuss the upcoming release of the Windows XP Service Pack 1 (SP1) and the concerns over XP security before closing this series. In my opinion, XP is a solid and dependable product and will only get better.

However, announcements appear almost daily about security flaws that allow a hacker to compromise systems and exploit them, issued from places like CERT (the federal Computer Emergency Response Team) or other security experts. They report things like weak access security, bad parameter checking, buffer overflows (a program weakness), flawed protocols or scripting exploits. While mentioning a number of products in the alerts, many of these stories seemed to point at Windows XP as a problem.

My past articles made a big point of mentioning the use of certified drivers and improvements to system stability and security in XP - but the computer industry press has been filled with stories (Ex: see www.BugNet.com) about security alerts associated with Windows XP. Reading those bulletins makes it sound like XP is riddled with holes and is prone to attack or failure. Is it?

That perception is an oversimplification and generally wrong. XP is built for networked environments and is based on the Win NT/2000 model that has been in use for years. It includes stronger security measures than previous consumer versions of Windows. Like any new software release, there have been unexpected problems, just not as many as you think. XP does include other bundled components that are "optional" and may not be enabled depending on configuration. A number of the security issues reported involved these added applications. Since most of these components are also included with other Windows versions, the problem did not lie specifically with XP as often as it appeared.

Example: One of the most troubled applications was the new Internet Explorer 6.0, though it should be noted that IE 5.x shares many of the same problems. Microsoft's attempt to offer better multimedia support and user interactivity features in IE meant granting more power to web sites to control actions. While very cool in most cases, malicious programmers found they could use this interface to access stored personal information or cookies placed by other sites, in violation of the security system checks. They could also use certain unusual links and scripts to bypass Windows security, gaining unauthorized privileges and access to system resources.

The commonly used email client, Outlook Express, shares IE 6.0 components and is prone to many of the same weaknesses. HTML mail with scripts and embedded

objects exposed users to attack via these exploits and opened a doorway to targeted virus or Trojan attacks.

IE 6.0 has had more than 100 patches issued since its initial release, fixing each problem as it was found. This accounts for a number of the reports you heard. Because XP relies on IE 6.0 for web access and display features, these flaws did affect the system, but it also affected any machine using IE 6.0, which now includes 35-40% of all computers. If you include IE 5.x versions in the count, it raises the number of affected machines to almost 90% of all the computers accessing the web.

Other weaknesses were found in the Internet Information Server software (IIS) used to support remote access and web publishing in XP. IIS is active on many Microsoft based Internet web servers, so the problem affected more than just XP machines. If a user did not enable remote access and IIS, they were unaffected by the problems, but if it was active, there were severe risks. In any case, patches to the IIS software have been issued, with more to come.

XP also includes a universal Plug-and-Play (UPnP) extension which used any network access to advertise and discover new hardware and services (UDDI). What does UPnP do? If your TV or toaster were hooked to your network, XP could find it and talk to it. While it is a great idea, it turns out that someone with a malicious bent can write an attack program, which advertises itself as a service on the web, and

then convince XP to install it into your system. UPnP was also being offered to users of earlier Windows versions, but developers have decided to spend a little more time polishing the protocols first. Patches fixing the known holes were issued, but the simple fix is to disable this service in XP unless there is a critical need for it.

Another problem was found in the (SNMP) Simple Network Management Protocol that is incorporated into many network tools, devices and services, including XP. Machines using SNMP functions on an unsecured network may be at risk. I am not aware of any actual exploits yet, but it is just a matter of time. Disabling SNMP or implementing better network security and using a firewall is suggested until patches are released, but doing so can be difficult or impossible in some cases. This may continue to be a difficult problem in the future since these protocols exist on critical network hardware throughout the world, and many machines rely on SNMP, not just XP based systems and it is not just a Microsoft problem.

While there are more issues, like problems with Windows Media player, the above are well known examples and illustrate the type of problems being dealt with. To learn more, look at www.cert.org.

While it sounds like XP might be risky to use, it is important to recall that earlier versions of Windows are as vulnerable or even more prone to attack. The core elements of XP have not been shown to be insecure, instead it is the applications that

open a door on to the network (and internet) that were built to be too trusting.

Many of these flaws existed in earlier versions of software, and they may exist in code released by companies besides Microsoft since they involve common protocols and approaches. The recent spate of reports showed problems across all products lines, not just XP. They were simply undiscovered until recent scrutiny revealed them. The release of XP was taken as a challenge by the hacker community, and XP was a target of opportunity because any new, complex piece of software will have unintended weak spots.

Microsoft's response has been to fix every hole they become aware of and to publicize the fix. They went further, building tools that probed their own software looking for holes and exploits much as a hacker might. They released a security auditing tool for network managers that helps close holes beyond Microsoft's control. Bill Gates acted more decisively this spring when he stopped all code development for two weeks, requiring all programming staff to review existing code for potential holes based on their heightened awareness of web weaknesses.

Short of cutting yourself off from the network, there will never be such a thing as complete security. All that is possible is a balance between risk and benefit. The trend has been to add features and more open access. Each added service has the potential to be perverted by some clever hacker. Good program-

ming can reduce the risk, but users often take actions that increase the risks. That is a user issue, an education issue as well as a design issue.

WinXP's automated update tools will incorporate critical fixes released by Microsoft more quickly and readily than patches were applied in earlier versions. In my mind, that makes XP a more secure product, and as time passes, it will get more secure. If you are on the web or an open network, security becomes a matter of choices, and using anything before Windows 2000 is a bad choice. Adding a good virus scanner and firewall is important as well, but that is another topic, one for the future.

The issue now becomes one of applying product updates. When looking at WinXP you must recognize it is a work in progress. In a perfect world, the software you buy will be error free, but it is wise to recognize that errors will exist and plan for them. Incorporating a way to repair the software in the field was very smart, and automating it in XP was essential for trouble free operation. Some people see patches as a sign of bad programming. I see it as a practical way of perfecting a product based on feedback from users and real-world experience.

As users report problems, they are dealt with and resolved. XP also has a self-reporting tool that alerts Microsoft via the web to certain program faults, helping focus their efforts. White papers are written detailing the fixes, forming the MS Knowledge Base. Programmers revise the code, creating specific "Hot Fixes," when the problem is

the software itself. These fixes are field tested on user systems. If an issue can affect many users, code changes are tested more rigorously before being released as a general patch. Eventually, it may be incorporated into Windows shipping version.

Microsoft designed the Windows Update tool to track what you have installed on your machine and compare it to a master list of components on their web site. If you meet the criteria for a patch, it is offered to you online. If you accept the update, the files are moved into your system. As a result, the Windows XP you see today is better than it was when it shipped and is improving.

After a period of development, enough patches accumulate warranting a "Service pack" release or a bundle of all the changes. This service pack will be built into the new Win XP CD shipped by Microsoft after the release date and will be available separately as a CD to apply to earlier installations. Service packs are a measure of the maturity of a product and are seen as a positive milestone by most computer experts. Many enterprises refuse to migrate to a new operating system until it reaches this point. Win XP with SP1 will be a sound and well-tested system.

Microsoft is preparing to release the first service pack for WinXP, incorporating all the security and code patches generally available today. It will also include a number of hotfixes that have been found to be generally useful. The current list of hot fixes for Windows XP now

includes a total of 216 articles. To see a full list, look for KB article Q322389 or visit http://support.microsoft.com/support/ServicePacks/Windows/XP/Pre-SP1_Hotfixes.asp. The list is quite long, but it is also a testament to the thoroughness of the debugging that has gone on.

This service pack is going to be very special, because it will also include code changes mandated by the Microsoft-DOJ antitrust settlement. Under the agreement, Microsoft will include tools to remove, modify or hide some of the components they have been including which were deemed anti-competitive. You can learn more about this from Microsoft or read the entertaining report at Paul Thurrott's site, www.winsupersite.com/reviews/windowsxp_sp1_preview.asp.

While it is still in final beta testing, SP1 is expected to be released for download and CD distribution by the end of this summer. Microsoft has not given us a firm date, but rumors indicate the beta SP1 is solid and ready for the presses. I had hoped I could tell you more, but it may be September before we see more discussion of SP1.

There is not much else I can add. Over the last six months, I have examined aspects of Windows XP Professional that might concern someone thinking of using it. I have tried to address those issues and convince you that the move is:

1. Worth the effort - (it is!)
2. Virtually risk free

3. Better than the alternative

In brief, installing or upgrading Windows can appear to be a time consuming and daunting task unless you are an expert or have the good fortune to know someone with lots of experience. Most users are afraid of losing their data, or worse, the use of their machine if they goof up during a system upgrade. These perceptions are not generally valid, but overcoming all this FUD (fear, uncertainty and doubt) requires a powerful motivation and plenty of reassurance.

That is what I have tried to offer. I have used and installed XP on several machines and can give it a thumbs up on safety and speed of installation. The installation process can be completed in roughly 90 minutes. You can back out (abort) at virtually any stage without committing to any changes. Even after installation, you can "Undo" the upgrade if you installed over an earlier version of Windows and used the default settings. Most direct upgrades require little additional setup and within a few hours it should seem like "home."

As mentioned in earlier articles, if you are changing machines or hard disks or doing a new installation, the File and Settings Transfer Wizard locates and copies virtually all user data between your previous version or computer and the new Windows with a little guidance and minimal effort. This file transfer takes additional time that will vary with the amount of data and method of transfer. Any risk is minimal, barring acts of God and careless user intervention.

WinXP | PXniW (cont.)

In daily use, you will realize numerous benefits from the change. WinXP is not just a cosmetic overhaul of the older software. Like Windows 2000, the core software (the kernel) is more stable and offers better security and management than older Windows versions. Win XP will support new hardware, and the certified drivers enforce system compatibility. XP enables things like high speed USB 2.0 ports, native CDRW drive support, better wired and wireless network support and adds improved multimedia support. It runs programs faster, handles memory better, and it is unlikely a program will lock up the machine. It shuts down, starts up and recovers from errors more quickly, saving you time and headaches. After extensive use, I am very pleased with the look, feel and features available.

One interesting side note, more copies of XP Professional than the

REMINDER

For every person that you bring to a meeting who joins KIPCUG as an Individual or Family Member (at the meeting) you get a free month of membership. If that person joins as a Corporate Member then you get two free months of membership. Why not bring a friend or co-worker to the next meeting?

XP Home are being sold, which indicates purchasers are opting for the more advanced network tools it contains. That may indicate it is the choice of the power user, or that networks are growing more common, or both.

The purchase logic is simple. If you use a computer several hours a day or rely on it for income, you will benefit from the improved speed and stability. If you plan on staying current with the latest hardware, it offers your best chance of having full support for it. Being the most recent Microsoft release, it will receive updates and continued support for the next several years, keeping you current with automatic updates.

The case for not upgrading is the logical opposite. If you have a single system that is kept for casual use, runs without errors (is stable) and does everything you want, you do not need to upgrade. If you do not plan to add new hardware or functions, you probably will not need Windows XP before it is time to buy a new system.

It sounds simple when put in those terms <grin>, but is it? It is your decision. I hope this series of articles has helped make the choice clearer. If you do choose Win XP, I think you will be happy. In any case, I will see you online.

Membership

By Susan Moore, KIPCUG

Please join me in welcoming KIPCUG's newest members.

ANTHONY R BLEDSOE
STEVE WANDEL
ANNE COOK
DAVID L BOND
JONATHAN ARNOLD

Each new person that you invite to a KIPCUG meeting can earn a FREE month of dues for you if they join as an Individual or Family member! Why not invite several friends or co-workers next month to increase the number of your free months. There is NO LIMIT to the number of bonus months.

Have you visited a SIG lately?

We now have over 20 Special Interest Groups. Surely at least one of the SIGs would be of benefit to you. Check the KIPCUG Planner on page 13 for the dates of the SIGs or the KIPCUG Special Interest Group Directory on page 14 for a listing of locations and SIG Leaders.

Microsoft FrontPage 2002

By Susan Moore, KIPCUG



Microsoft® FrontPage® Version 2002 or FrontPage XP, its unofficial name, is a program designed by Microsoft to create web sites using wizards and menus rather than having to create code. FrontPage creates the code, and it is available to edit if you wish. Allowing FrontPage to create the code saves a lot of tedious typing and editing.

After loading FrontPage with the system file updates that it said it needed to install, it used 154 MB of space after initially indicating that 79 MB of space was required. FrontPage installed about 70% of the files on the C drive although I had specified that the program should be loaded on the D drive.

Like the prior version, FrontPage initially only loads part of the program with the remainder to be loaded when needed, if ever. Because not everyone is likely to load all program files, less disk space is required, especially until that feature is used.

Have you ever loaded a web site that seemed to take forever? One of the features of FrontPage that I like is that the page view displays how long it takes to load that page at the specified connection speed. You select the speed, and you can change it whenever you wish. A report also gives you the number of slow pages

and allows you to change the number of seconds to determine if a page is considered slow. Since these features were in the previous version, it is even more aggravating when you load a web site that takes "forever."

When you first look at the screen after loading the program and a web site, not too much looks different, so you will be very comfortable with the new version right away. However, there are numerous additions to menu items, and the look of some of the option menus have changed. You no longer see two rows of tabs, because all of the tabs display in one row. Some of the biggest changes are in the "Insert, Web Component" that replaces "Insert, Component" and in the "View, Reports, Usage" that add 13 new reports.

Web Component now lists 17 component types including up to seven options. Some of the types included are: Spreadsheets and Charts, Photo Gallery, Link Bars, Top 10 Lists and options for bCentral™ web components - Expedia maps, MSN® searches and MSNBC headlines.

The web component, Link Bars has three options: Bar with custom links, Bar with back and next links and Bar based on navigation structure. This lets you easily insert navigation bars wherever you want even in the middle of the regular text on the page. FrontPage prompts you to specify if you want to keep the existing theme or to use a different theme for the navigation bar.

When you publish to a server that supports usage analysis, you can get

reports to find out who is using your site and how they are getting to your site. Available reports include a usage summary; monthly, weekly or daily summary; monthly, weekly or daily page hits; information on visiting users, operating systems, browsers, referring domains, referring URLs and search strings. This is valuable information for you to determine if you want to redesign your web site.

FrontPage 2002 displays the filename of the page on a tab that is located at the top of the screen. Another very nice feature is the ability to open more than one page and to be able to click these tabs to switch back and forth between pages. This eliminates having to Ctrl+Click to follow a hyperlink to the page.

With better features for e-commerce functionality, customizable themes and improved publishing, this version will make your web site easier to create and maintain.

FrontPage 2002 is available from Microsoft via their web site www.microsoft.com/frontpage/ for \$169.00 (full version) or \$89.95 (upgrade version). The full version comes with an 85-page book that is the first three chapters of the Microsoft FrontPage version 2002 Inside Out book. The upgrade comes with a bonus pack, including the Microsoft FrontPage version 2002 Inside Out CD. Recently, the upgrade version was available locally for \$74.99 after \$25.00 in rebates. For a limited time, you can get the FrontPage 2002 30-day trial CD at no charge from the Microsoft web site.

SmartLite WebQuiz 2002

By Carmine Allocco, KIPCUG

As many reviewers in I/O have stated before, this is my first time reviewing a software product, so let me start by giving the reason I "volunteered" to review this particular product. In my department, we recently wanted to test our employees on some technical knowledge. We elected to build the quiz, and the process was rather time-consuming. Therefore, when I saw this particular piece of software was a candidate for evaluation, my curiosity was aroused as to how easy and flexible this product might be. I should also state that my HTML and web development experience is non-existent.

WebQuiz 2002 by SmartLite Software <<http://www.smartlite.it/>> claims to be a program that allows the user to create quizzes and tests in HTML that can be posted to either the Internet or your hard drive. It took a little over 16MBs of space, and I found it very user friendly for the setup and editing of quizzes, tests and questionnaires. You can add comments, pictures, links, formulas, symbols and equations to your questions. There are several quiz templates to choose from, or you can customize your own.

The installation proved to be uneventful. I put the CD in the CDROM drive, and off it went. The installation process makes suggestions on how to answer the questions as it installs. I am using Windows 98SE on a Pentium III 500 MHz system and really encountered no installation problems. A handy feature that came up during the install provides the capability of

backing up files that would be changed during installation process to allow you to go back to the original state of the files if you decided to uninstall. WebQuiz 2002 also installed a shortcut on the desktop, and it requires a system restart to begin using the software.

The program guides you through 4 simple steps to getting a quiz on the internet: 1) Pick the quiz format 2) Add or edit the questions 3) Preview the quiz 4) Publish it to the Internet on your webpage, Smartlite's webpage or to the hard drive on your computer.

The program has a handy wizard interface that makes setting up a quiz very easy. When the program starts up, you have two options: create a new quiz, or edit an existing one. From there, if you choose to create a new quiz, you can select the style of your quiz. In this option, you set a description of the quiz, its name and other details pertaining to it. On the next tab, you can set the order in which your questions should be displayed, or you can have one question per page. The tabs after that include Messages, which you use to type initial and final messages to the test taker, and Style from which you can choose one of 10 different looks for your quiz. When your initial setup is done, you can start adding your questions and answers. The answers can be in the form of multiple choice with six possible choices, multiple answer, true or false, or "fill in the blank." You must indicate which answer is the correct one and you have the option of entering an explanation of why the answer is correct. Point values for correct and

incorrect answers can also be entered for grading purposes.

Once you have finished setting up your quiz you can publish it to either your web site, a folder on your computer (in web-page format) or you can publish it to <http://webquiz.it/> where you have an unlimited amount of space you can use for your quizzes. To show how easy and intuitive the entire process is, I created a 3-question quiz/survey in less than 10 minutes (including time spent using help screens to clarify options) by just following the wizard suggestions. Once a person finishes taking the quiz, they can immediately press an "Evaluate" button on the screen and get feedback on how many they got right and wrong and see the correct answers along with an explanation of why the answer is correct.

As far as down side, there appears to be no way to save the respondents answers for the development of statistics, but SmartLite indicated this was already planned for a future release. SmartLite also has a product called WinAsks 2.0 Professional that can be used for quizzes and surveys and affords the option of creating statistics and demographics based on the results. This would probably be a good product for a future evaluation.

WebQuiz 2002 is available for \$49.95 USD from SmartLite through their web site at sales@smartlite.it or by writing to sales@smartlite.it. Special discounts are also available for educational organizations. A trial version can also be downloaded from their web site.

Directory of KIPUCUG Leaders

Name	Position	Home	Work
Charley May	President	425-4604	
Jack Forbes	Vice-President	285-0410	
Winnie Miller	Secretary	895-5360	
Anthony Krainiski	Treasurer	429-5155	
Ralph Langdon	Program Director	245-8132	
Susan Moore	Membership Director	499-5222	
Bill Buzan	Volunteer Director	639-7647	
Bill Edwards	SIG Director	945-3187	587-3824
David Brooks	Webmaster	454-4421	852-6052
William Cull	Editor, I/O Magazine		
Charlie Johnson	Publicity Director	239-1234	
Mike Shaikun	Legal Advisor	425-3326	587-3540
Joe Rothstein	Review Editor	451-3874	459-9751
Roger Klingeman	Director	245-9518	
Charles Russman	Director	244-0667	589-5794
Bob Garst	Director	897-2820	
Marvin Livingood	Director Emeritus	459-8888	459-8888 797-4675
Jason Bagley	SIG Leader		
Alan Birch	SIG Leader	429-0506	
Martin Campion	SIG Leader	810-9125	
Matt Coddington	SIG Leader	608-1561	
Sam Cooke	SIG Leader	423-9920	
Joan Combs Durso	SIG Leader	608-6834	896-6676
Price Hanna	SIG Leader	551-9452	
John Kilpatrick	SIG Leader	969-6983	
Grant McCormick	SIG Leader	935-2497	
Chris Nance	SIG Leader	812-949-7348	
Tom Scanlan	SIG Leader	502-477-1639	477-1639
Myron Smith	SIG Leader	897-7718	
Keith Stenger	SIG Leader		429-5501
Jim Travelstead	SIG Leader	375-4796	852-4761
Doc Viele	SIG Leader	452-6878	

For Your Information

Changes for mailing address, email address or telephone numbers should be sent to Susan Moore, Director of Membership. You can send the change to the KIPUCUG mailing address printed on the back of the I/O or e-mail to mooresk@win.net.

I/O Submissions

Articles submitted to I/O should be submitted as a Word document and submitted one month in advance. If graphics are included, they should be submitted in TIF file format whenever possible.

Advertising Rates for I/O

Ad size	Rate
Per 1 col. inch (2.25" wide)	12.00
Half Page (3 col x 5")	140.00
Full Page	250.00

NOTE: I/O is published electronically in addition to its printed edition. Advertising materials not supplied in electronic form will **not** be included in the electronic edition.

Ad sizes must be in full column width and in one inch depth increments.

Discount

Discount	Rate
Three consecutive insertions	10%
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All Advertising must be paid for at the time of submission or on approved PO. Rates are for electronic (TIF PDF) copy in gray scale. The submission deadline for advertising materials is the first of the month for the next month's publication.

Send all advertising materials to: **KIPUCUG Address - Attn. Editor**
Call (502) 852-6052 or send e-mail to: billcull@louisville.edu.

KIPUCUG Supporters

Please support them with your business

The vendors listed have contributed hardware or software to KIPUCUG to assist in production of the organization's monthly newsletter. We encourage you to support these vendors who are helping to support our organization.

Lexmark	Optra R+ Laser Printer
Adobe	PageMaker 6.5
Intuit	Quicken 5.0

BugNet

To be added to the list of members receiving BugNet, send an e-mail with your name, membership number, preferred email address and phone number to Finis Gentry at fegentry@yahoo.com stating that you would like to receive the BugNet Alerts.

August 2002 KIPCUG Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																				
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KIPCUG Special Interest Group Directory

ACCESS PROGRAMMING SIG - Meets 10:00 AM on the 4th Saturday of the month at the Main Branch of the LFPL at 4th and York Streets. Contact SIG LEADER John Kilpatrick at 969-6983 or jewel@win.net

ADVANCED USERS SIG - Meets 6:30 PM on the 3rd Friday of the month at CCUM. See Below. Contact SIG LEADER Tom Scanlan at 1-502-477-1639 or tpscan@iglou.com

BASIC ACCESS SIG - Meets 10:00 AM on the 2nd Saturday of the month at the NHCLC. See Below. Contact SIG LEADER Alan Birch at 429-0506 or abirch52@excite.com

COMMUNITY OUTREACH SIG "NEW" - Meets only on scheduled months on the 3rd Tuesday at Wayside Christian Mission at Shelby and Market Streets. Contact SIG LEADER Jason Bagley at 797-4675 or wcm.edutech@juno.com

EXCEL INTERMEDIATE SIG "NEW AGAIN" - Meets 6:30 PM on the 2nd Friday of the month at CCUM. See Below. Contact SIG LEADER Chris Nance 812-949-7348 or ctnance@aol.com

GENEALOGY SIG - Meets 6:30 PM on the 3rd Monday of the month at the LFPL-Eline Branch. See Below. Contact SIG LEADER Susan Moore at 499-5222 - mooresk@win.net (www.win.net/mooresk)

GENEALOGY II SIG - Meets 6:30 PM on the 2nd Thursday of the month at the LFPL-Jeffersontown Branch, 10635 Watterson Trail. Contact SIG LEADER Susan Moore at 499-5222

HARDWARE SIG - Meets 6:30 PM on the 1st Monday of the month at the LFPL-Eline Branch. See Below. Contact SIG LEADER Grant McCormick at 935-2497 or CO-SIG LEADER Charley May at 425-4604 or hardware@sig.win.net

INTERMEDIATE USERS SIG - Meets 6:30 PM on the 4th Monday of the month at CCUM. See Below. Contact SIG LEADER Jim Travelstead, 852-4761(W), 375-4796(H) jim.travelstead@louisville.edu

INVESTING SIG - Meets 6:30 PM on the 2nd Thursday of the month at the Louisville Aero Club, Bowman Field. We do not discuss the merits of Mutual Funds. Contact SIG LEADER Doc Viele at 452-6878

LINUX SIG - Meets 6:30 PM on the 3rd Wednesday of the month at the NHCLC. See Below. CO-SIG LEADERS Rob Coffey and Jacob Wilkins. Contact TEAM MEMBER Jack Link at redoscar3@yahoo.com

LINUX LAB SIG "NEW" - Meets 10:00 AM on the 4th Saturday of the month at the LFPL-Eline Branch. See Below. CO-SIG LEADERS Rob Coffey and Jacob Wilkins. Contact TEAM MEMBER Jack Link at redoscar3@yahoo.com

NEW USERS SIG - Meets 6:30 PM on the 2nd Monday of the month at the NHCLC. See Below

Contact SIG LEADER Charley May at sig@win.net

ORACLE SIG - Contact SIG LEADER Keith Stenger at 429-5501 or kstenger@quilogy.com

PDA (PALM OS) SIG - Meets 6:30 PM on the 3rd Tuesday of the month at the FranklinCovey store in The Mall St. Matthews. Contact SIG LEADER Price Hanna at 896-6676 or at jpricehanna@hotmail.com

POCKET PC SIG - Meets 6:30 PM on the 4th Tuesday of the month at the LFPL-Bon Air Regional. See Below. Contact SIG LEADER Sam Cooke at 423-9920 or CO-SIG LEADER Matt Coddington at 608-1561 or matt@multimatt.com

TECHNICAL MARKET ANALYSIS SIG - Meets 6:30 PM on the 4th Tuesday of the month at Louisville Free Public Library, Crescent Hill Branch, 2752 Frankfort Avenue in the lower level meeting room. Contact SIG LEADER Myron Smith at 897-7718 or MJSLKS@insightbb.com

VISUAL BASIC SIG - Meets 6:30 PM on the 1st Thursday of the month at the LFPL-Bon Air Regional. See Below. Contact SIG LEADER Martin Campion 810-9125 or mccampion@aol.com

WEBMASTERS SIG - Meets on the 3rd Thursday of the month at 6:30 PM at Quilogy. See Below. Contact CO-SIG LEADER Keith Stenger at 429-5501 or SIG TEAM MEMBERS Roger Klingeman at 245-9518 or Warren Lang at lbear@aye.net

WINDOWS XP/2000 SIG - Meets on the 4th Thursday of the month at 6:30 PM at Quilogy. See Below. Contact SIG LEADER Keith Stenger at 429-5501 or kstenger@quilogy.com

YOUTH SIG "NEW" - Meets 6:30 PM on the 4th Friday of the month at CCUM. See Below. Contact SIG LEADER Joan Combs Durso at 608-6834 or kipcugyouthsig@earthlink.net

Locations with Multiple SIGs

CCUM (Christ Church United Methodist) - Located at 4614 Brownsboro Road. (US 42 & Blankenbaker Lane) in the Computer Lab (Room 222).

LFPL (Louisville Free Public Library)-**Bon Air Regional**, 2816 Del Rio Place.

LFPL (Louisville Free Public Library)-**Eline Branch** - Located at St. Matthews City Hall Building at the corner of Grandview Ave. and Fairfax Ave. about 3 blocks south of Shelbyville Rd.

NHCLC (New Horizons Computer Learning Center) - Located at 10200 Linn Station Road in Suite 110 of the Triad East Bldg.

Quilogy - Located at 9960 Corporate Campus Drive, Suite 1200, off North Hurstbourne Lane, across from the UPS Bldg.

The SIG Scene

By Bill Edwards, KIPCUG

Where to find the scoop on your Special Interest Group

HEADLINE NEWS

Really, I was just looking for a job with a paycheck included. Instead I got the non-paying job of following in Charley May's footsteps. Whew! He has really been busy! Twenty of the 21 KIPCUG SIGs are running well with great leadership within those SIGs. The ORACLE SIG should be restarting soon and several new SIGs should be added very soon. It is hard for most of us to imagine the great effort Charley has put into getting these SIGs as fully developed as they are today. Thanks Charley for a great job over the last 4 years as SIG DIRECTOR. And, thanks Charley for the help in getting me oriented as SIG DIRECTOR (Charley would you like to have the job back now? It is much more work and the pay is less than the job advertisement said LOL).

If you are an intermediate Excel user, (you can start Excel, enter data and can do one or more formulas), please come to the EXCEL INTERMEDIATE SIG. New SIG LEADER Chris Nance's first meeting was held on July 12, 2002, 6:30 PM at the CCUM Computer Lab (Room 222), 4614 Brownsboro Rd. The group has provided some suggestions for future meeting topics. Bring your ideas and suggestions on interesting subjects for Chris to include in his lesson plans!

If you would be interested in learning the basics of Excel, KIPCUG SIGs are pleased to

announce that CO-SIG LEADERS Flave Reising and Jim Boneck will be starting an EXCEL BASIC SIG in September. The meetings will be on the first Friday each month at 6:30 PM at the CCUM Computer Lab (Room 222), located at 4614 Brownsboro Rd. Contact CO-SIG LEADER, Flave Reising, at flave.reising@att.net for added information, questions or to be added to the list for this SIG.

On the horizon, the one we all loved, return of the INTERNET USERS SIG. It is just a short matter of time and finding a SIG LEADER that is willing to organize a mixture of Guest Presenters and provide some content, leadership and organizational skills to get this one going. We will be meeting at our previous location, Win.Net's corporate offices. Watch for the details.

KIPCUG SIGs are still looking for NEW meeting places. Please keep your eyes and ears open for new SIG meeting locations and report suggestions to KIPCUG's "NEW" SIG DIRECTOR, Bill Edwards, at 812-945-3187 or bedwards@iglou.com. Locations should hold 12-24 persons and computers for the attendees would be a plus.

We are looking for knowledgeable members that are willing to teach other members the operations of Photographic and Video Programs and who are willing to operate a new PHOTO/VIDEO SIG. If you can help or can suggest anyone that would be ideal to help others in this SIG's operation, please email SIG DIRECTOR, Bill Edwards, at bedwards@iglou.com.

ACCESS PROGRAMMING SIG

On June 22, 2002, Guest Presenter, Matt Wehrle, demonstrated the use of "charting object" in Access. It is a flexible tool for making charts from Access data.

SIG LEADER, John Kilpatrick, will present a program on the cross tab query at the July meeting. The tentative topic for August 24 is pivot tables.

The ACCESS PROGRAMMING SIG assumes a good working knowledge of Access and focuses on issues needing programming and advanced techniques. If you have found a good solution to a problem in Access, please come and share it with us. If you have a problem or topic you would like to hear discussed, please email SIG LEADER, John Kilpatrick, at jewel@win.net. Come join us the fourth Saturday each month at the Louisville Free Public Library-Main Branch from 10:00 AM until Noon.

ADVANCED USERS SIG

On Friday, June 19 the ADVANCED USERS SIG met in the Computer Lab (Room 222) at CCUM. Our SIG LEADER, Tom Scanlan, talked about innovations in blue laser CD/DVD drives that will boost storage capacities. He also commented on some recent "hacks" involving Apache web

The SIG Scene (cont.)

servers and another trick involving "SQL injection" that can attack servers through common web forms.

We then had a demonstration of the SamSpade web site, which offers tools to analyze obscured URL's and locate information about the owners of web sites. Taking information from some SPAM email, we backtracked to the sending domain, the owner of the *SPAMvertised* web site and addresses we could use to make a complaint about unwanted solicitations. Look at SpamCop.net and www.SamSpade.org.

During our upcoming July 19, 2002 meeting, we will use a live demo to cover more ways that you can protect yourself from web sites that may use scripts or unwanted controls to zap your web browser. We will also look at TRILLIAN, a universal-messaging client that supports AOL, MSN, ICQ, Yahoo and IRC. www.ceruleanstudios.com/

During this cycle, the ADVANCED USERS SIG is looking at how networks (like the Internet) operate. We are learning how data, such as email, moves from sender to receiver and how the web works. This is an in-depth approach to understanding how the Internet functions and how it can expose us to worms, viruses or loss of privacy. We are striving to lay the groundwork for a deeper understanding of this topic.

The ADVANCED USERS SIG explores software and hardware topics of interest to people very comfortable with the use of their

computer who want to know more. We want everyone to share their experience so we can all learn.

We meet in the Computer Lab, Room 222, of Christ Church United Methodist, 4614 Brownsboro Road (US 42 at Blankenbaker Lane) on the third Friday of each month from 6:30 PM until about 8:30 PM.

If you want to know more about the ADVANCED USERS SIG or the topic, contact Tom Scanlan at tpscan@iglou.com, 502-477-1639.

BASIC ACCESS SIG

The July 13, 2002 meeting was skipped for holidays and vacations.

In August, we will look at expressions followed by a question and answer session. On September 14, 2002, we will start with the basics, what is a database and how can it be used? This is a perfect place to start if you think you might be interested in using Access but do not know where to begin.

We focus on using just the functions available in Access without getting into programming. If you have a topic you want to learn more about or have a problem to share, contact SIG LEADER, Alan Birch, at 429-0506 or abirch52@excite.com. The SIG meets at the New Horizons Computer Learning Center on the second Saturday of the month from 10:00 AM to Noon.

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502-719-5288

csimon@newhorizonslouisville.com
www.newhorizonslouisville.com

The SIG Scene (cont.)

COMMUNITY OUTREACH SIG (NEW)

The COMMUNITY OUTREACH SIG meets on select third Tuesdays about five times a year from 6:30 to 8:30 PM at the Wayside Christian Mission's Education Center. SIG LEADER, Jason Bagley, has used computers that need repairs before being given to Wayside Christian Mission clients. We spend the evening troubleshooting these PCs and replacing parts, installing replacement hard drives, configuring and formatting them, installing RAM, troubleshooting BIOS when needed and installing O/Ss and other software.

The July meeting was canceled due to an air conditioner failure. Our next meeting will be on August 20, 2002, and Jason will have more computers to be checked out by us, to get them ready to return to productivity.

All meetings will be scheduled for the third Tuesday of the planned month, with a total of five meetings yearly. Future meetings will be announced here and be listed on the KIPCUG Planner Calendar. Of course, the meeting location will be

President's Note: Wayside Christian Mission's Education Center is always in need of used Operating Systems (Windows 95, 98 and 98 SE) and other productivity software like Word and Office. If you have old software sitting on the shelf that can legally be donated to them, please consider giving Jason a call and give your software a new home.

Wayside Christian Mission's Education Center, 216 South Shelby Street, just south of Market Street and hosted by SIG LEADER, Jason Bagley.

Please show your support in aiding the people of Wayside, as well as low-income residents of the Kentuckiana area. Your support will provide deserving people with the tools needed to further their interest and education in computers.

Contact SIG LEADER, Jason Bagley, at wcm.edutech@juno.com or 797-4675 for more info. If you wish to be added to the email notification list, please type "Add me to COMMUNITY OUTREACH SIG list" in the subject line of the email.

EXCEL INTERMEDIATE SIG (NEW AGAIN)

The EXCEL INTERMEDIATE SIG met at Christ Church United Methodist on Friday, July 12 from 6:30 PM - 9:00 PM. The SIG LEADER, Chris Nance, asked each attendee to complete a survey indicating their prior use of spreadsheet software and what they would like to learn about Excel. The group built a mortgage amortization spreadsheet showing the monthly payment, monthly principal payment, monthly interest payment, outstanding principal, cumulative interest paid, and cumulative principal paid for each month of a 30-year loan. A chart was then constructed showing the cumulative interest paid, cumulative principal paid, and outstanding principal owed for each month of the loan.

The next meeting of the EXCEL INTERMEDIATE SIG will be held at CCUM on Friday, August 9, at 6:30 PM. At that time, the attendees will use the Excel random number generator to simulate the roll of two dice. Then they will use the data analysis feature of Excel to construct a frequency distribution histogram using the sum of the two dice. For the September meeting, the database features of Excel such as form, sort and filter will be explored.

The EXCEL INTERMEDIATE SIG assumes a basic working knowledge of MS Excel.

If you are interested in future meetings of the EXCEL INTERMEDIATE SIG or feel that you could help with this SIG, we also need TEAM MEMBERS to support the SIG LEADER and the Attendees. Please send your name, phone number and preferred email address to TEAM MEMBER, Charley May, at 425-4604, sig@win.net. Please type "EXCEL INTERMEDIATE SIG" in the subject line to receive meeting notices. For other questions or offers to help, contact SIG LEADER, Chris Nance, by phone at 1-812-949-7348 or email ctnance@aol.com.

GENEALOGY SIG

On June 17, 2002, the GENEALOGY SIG held its meeting at the Eline Branch of the Louisville Free Public Library. The presentation was Sentence Structure. The use of the variables and words contained in the sentence structure determines

The SIG Scene (cont.)

the content of your text reports. A standard Sentence Structure is included with each tag. You can also change the format of your style by adding text or even adding options to include different portions of the text based on whether the event applies to one or two people. You can even override the standard Sentence Structure with a different structure on selected events. The choice is yours.

The July 15, 2002, meeting was cancelled.

The Aug 19, 2002, topic will be the new TMG version 5.0 released May 21, 2002.

The GENEALOGY SIG meets at the LFPL Eline Branch at 6:30 PM on the third Monday each month. SIG LEADER, Susan Moore, and all of the SIG's attendees are looking for YOU to join us at a future meeting. If you have any particular questions before the next meeting, please email Susan at mooresk@win.net. If you want a map or directions on how to get to the GENEALOGY SIG, go to "www.win.net/mooresk".

GENEALOGY II SIG

On July 11, 2002, the GENEALOGY II SIG held its meeting at the Jeffersontown Branch of the Louisville Free Public Library. Topics discussed were: how to correct data in the detail field, correcting the Master Place List and how to use a Family Group Sheet to request information.

If you have used the detail field for non-location entries, then you need to move these comments to the memo field. You can run a List of Events report to identify the records that need correcting. On the later versions of TMG 4.0, you can use Ctrl+F5 on the Master Place List to edit all of the location fields for a single location at the same time. Using the option of adding blank lines to the Family Group Sheet, while limiting the types of events included, creates a useful report to request information.

The GENEALOGY II SIG will have its next meeting on August 8, 2002 and continue to meet on the second Thursday of the month, at 6:30 PM at the Jeffersontown Branch of the Louisville Free Public Library.

This SIG is going to be an informal Q&A session without any handouts. Topics are not announced ahead of time because the participants will determine the content of the meeting. Short subjects may be presented from time to time when there are insufficient questions.

If you have any particular questions before the next meeting, please email SIG LEADER, Susan Moore, at mooresk@win.net. If you want a map or directions on how to get to the SIG, go to www.win.net/mooresk and click on the GENEALOGY II SIG.

HARDWARE SIG

The July 1, 2002 HARDWARE SIG meeting was held at our regular

meeting location, the LFPL Eline Branch at 6:30 PM. SIG LEADER, Grant McCormick, was rescheduled at the last minute and could not be present. CO-SIG LEADER, Charley May, filled in and demonstrated the network hardware, sockets, cable and information on how to wire up your own network at home, using some standard equipment and hands-on examples of making and then testing these connections. Attendees observed the wire handling techniques required to maintain a good signal and then what not to do when stripping the cables and connecting them. They also saw how to punch down the connections and how it speeded the wiring process and reliability.

In August, SIG LEADER, Grant McCormick, will discuss the problems that come up in upgrading your system, especially if you make more than a simple change. If you are contemplating an upgrade or purchase of a new system, this will be a good meeting to attend to help you evaluate the whole project.

September meeting topic is not final but could be on Scanners.

If you have a HARDWARE problem that you would like to bring to the meeting, to hopefully be solved, PLEASE call one of the phone numbers listed in the SIG Directory. This will get you in the queue so that the HARDWARE TEAM MEMBERS can be prepared to handle your problem. With this advance planning, you may not have to bring as much of your computer equipment with you and the HARDWARE TEAM will be better prepared to help you.

The SIG Scene (cont.)

If you would like to receive a reminder notice of our SIG meetings, send an email to sig@win.net and on the Subject line insert "Add me to HARDWARE SIG List."

INTERMEDIATE USERS SIG

The July 22 INTERMEDIATE USERS SIG meeting will look at the MBSA (Microsoft Baseline Security Analyzer). MBSA runs on Windows 2000 and Windows XP systems. MBSA scans the machine or a range of machines for missing hotfixes and vulnerabilities in the following products: Windows NT 4.0, Windows 2000, Windows XP, Internet Information Server (IIS) 4.0 and 5.0, SQL Server 7.0 and 2000, Internet Explorer (IE) 5.01 and later, and Office 2000 and 2002. MBSA creates and stores individual XML security reports for each computer scanned and will display the reports in the graphical user interface in HTML.

Microsoft MBSA site is www.microsoft.com/technet/treeview/default.asp?url=/technet/security/tools/Tools/MBSAhome.asp.

The August 26, 2002 meeting will be on Finding Trojan and Spyware detection programs. SIG LEADER, Jim Travelstead, will demo software to allow you to look for Trojan programs on your PC and clean them off (Swat-IT). Also SIG LEADER, Jim Travelstead, will demo a program (Ad-Aware) that allows you to look and clean parts of programs or cookies that come

along with other programs and may be used to track your web browsing, music downloading, etc.

Swat-IT site is lockdowncorp.com/bots/downloads/watit.html.

Ad-Aware site is www.lavasoftusa.com/downloads.html.

The INTERMEDIATE USERS SIG focuses on the various versions of MS Windows software, its features, method of operation, problems and all the hints and tips that Jim knows that you will be interested in. This SIG is for users who are comfortable with the daily use of their computer who want to learn more. In other words, you have mastered your fear of computers and you are willing to push the envelope a little. We welcome discussion and a chance for everyone to learn.

If you have any questions, bring them to the SIG or email Jim at jim.travelstead@louisville.edu and Jim will have your answer at the next SIG meeting. Want to get on Jim's email notification list? Send him a short note with "Add me to the KIPCUG INTERMEDIATE USERS SIG meeting email list" in the subject line.

INVESTING SIG

SIG LEADER Doc Viele moderates the INVESTING SIG discussions, which have been ongoing since 1986. There were seven attendees at the July 17, 2002, 6:30 PM meeting. Meetings consist of round table exchanges of information on

any economic subject of current interest to the group. Questions and presentations are encouraged.

The Next SIG Meeting will include general information on investing and the usual information exchange. The INVESTING SIG meets the second Thursday of the month at the Louisville Aero Club, at 6:30 PM. This is not an investment club; they DO NOT discuss mutual funds.

LINUX SIG

We met July 17, 2002 at 6:30 PM, at New Horizons Computer Learning Center with a high attendance. There were no extra chairs in the room. SIG LEADERS, Jacob Wilkins and Rob Coffey, conducted the meeting and covered configuring and compiling a new Linux kernel.

At our next meeting we will cover networking and network configuration. Now would be a good time to come join us, while we are looking at the basics of Linux. Our attendance is up, and we are in the process of building a good foundation for beginning Linux users.

Over the next three meetings we will cover the following subjects: firewall setup, samba, apache and postfix. It is the SIGs intention to approach these subjects as broadly as possible, in order that the information applies to as many versions as possible.

Please come, support the LINUX SIG and bring your suggestions to

The SIG Scene (cont.)

help give us a direction for this SIG. SIG LEADERS, Rob Coffey and Jacob Wilkins, plus TEAM MEMBERS, Ken Dawson, Chris Parrish, Joan Combs Durso, and Joe Durso are still available to help you. If you are an established user of Linux, please come help with a future presentation.

Want to be notified about future meeting subjects? To be added to the email list, send an email to Jack Link at redoscar3@yahoo.com and type "LINUX SIG" in the subject line. For additional information please contact Bill Edwards at bedwards@iglou.com.

LINUX LAB SIG (NEW)

The LINUX LAB SIG attendees meet each month, to work on members' equipment, including the installation of Linux and Linux programs. This new LINUX LAB SIG is held on the fourth Saturday morning of each month, 10:00 AM until Noon at the Eline Branch of the Louisville Free Public Library (upstairs meeting room). We will be meeting each month to build Linux Boxes (Computers). The LINUX TEAM will be there to help YOU build and get YOUR Linux Box up and running.

KIPCUG members can now meet twice a month if they wish to progress faster. The regular LINUX SIG meets at New Horizons Computer Learning Center on the third Wednesday of the month.

The LAB meetings are a lot of fun, are well attended and usually

several computers are successfully loaded. Many of us go to lunch for a daytime PIG SIG at W. W. Cousins after the meeting.

The LINUX LAB SIG is looking for members interested in finding out how to install, setup and operate the Linux Operating System on their machines or other attendee's computers. So drag that old used computer out of the closet, bring it to the LINUX LAB SIG and let us help you get it leaping with Linux. Each month we will work on setting up several members' computers, updating, configuring and installing open source software on them.

Want to be notified about future meeting subjects? To be added to the email list, send an email to Jack Link at redoscar3@yahoo.com and type "LINUX LAB SIG" in the subject line. For additional information please contact Bill Edwards at bedwards@iglou.com.

NEW USERS SIG

At the July 8, 2002, meeting at the New Horizons Computer Learning Center, we continued our restart of the NEW USERS SIG Series. SIG LEADER, Charley May's, presentation covered more information on computer hardware and how to take care of it. We discussed the maintenance of your computer, physical cleanliness and why. We also cover the "mental cleanliness" or data orderliness of your computer, how to keep your hard drive tidy and why.

In August, we will cover more on basic computer operation, including many of the basic functions that everything else is built on.

September will cover picking an ISP, installing it and email, including a comparison of programs.

The "New User Series" is just restarting so if you are a new computer user or if you just want to review, please consider coming to the NEW USERS SIG. We don't go too fast, Charley leads attendees through each step of each feature and you learn hands-on, by following the presentation on your New Horizons Computer Learning Center computer. SIG TEAM MEMBERS, Dick McGavic, Ken Dawson and Susan Moore, plus SIG LEADER, Charley May, will assist you if you get hung up during the presentation. So come meet with us, have some fun and learn something new!

If you want to be on the NEW USERS SIG email notice list, please type "NEW USERS SIG?" on the subject line of your email and send to sig@win.net.

The NEW USERS SIG meets on the second Monday each month at 6:30 PM at the New Horizons Computer Learning Center.

PDA (PALM OS) SIG

Last month, the PDA SIG met at its usual spot, the FranklinCovey store in The Mall St. Matthews. SIG LEADER, Price Hanna, demonstrated many different games

The SIG Scene (cont.)

for the Palm OS. The new Visor Treo was also on hand for attendees to view. New attendee, Martin Campion, was the lucky winner of this month's door prize, a copy of The FranklinCovey Planning Software, with a retail value of \$79.95.

At the August 20 meeting, we are scheduled to discuss list programs. Ever forget things at the grocery store? Then you will not want to miss next month! We also will dive deep into the Palm OS and look at features you may not have known were there. Bring your own tips and tricks if you have them to share!

Tentative topics for future months include a look at how to view, edit, and create Word and Excel documents on your Palm OS. Also coming up, we will have a group discussion about how you use your PDA. You never know, a colleague may use an application in a way you never thought of!

Be sure to come out the third Tuesday each month for a few hours of learning. Each month's meeting is held at the FranklinCovey store in The Mall St. Matthews. We always have food, door prizes and lots of fun! If you would like to be added to the PDA SIG email list, or have any questions, call SIG LEADER, Price Hanna, at 896-6676 or email him at jpricehanna@hotmail.com.

POCKET PC SIG

The Pocket PC SIG meets at the Bon Air Regional Library, 2816 Del

Rio Place, which runs off the corner of Goldsmith Lane, which is the first east/west street south of the Watterson Expressway and Bardstown Road. You do not need a Pocket PC to attend our meeting! Come just to ask questions, get answers and see the latest stuff! Our meetings are informal.

The KIPCUG Pocket PC SIG is proud to announce the arrival of a Discussion Forum on our web site, just drill down from www.kipcug.org. Matt has done a fabulous job of setting up this Discussion Forum, including everything from device-specific discussions to software, hardware, FAQs. This feature-rich discussion board will greatly enhance the web site's ability to serve our area's Pocket PC needs.

The primary focus of the July meeting was basic usage of the Pocket PC. Lots of great ideas and tips were shared. There was also a presentation on using a wireless card for those thinking of going truly mobile!

Matt Coddington will introduce his new iPAQ 3970 at the August meeting, showing the new screen & features!

For more details, see the Pocket PC SIG web site located at www.MultiMatt.com/pocketpc

Do you want to be notified about future meeting subjects? To be added to the email list, send an email to Sam Cooke at s.cooke@sigmaxi.org and type "Pocket PC SIG email?" in the subject line of your email.

TECHNICAL MARKET ANALYSIS SIG

The June 25, 2002 TECHNICAL MARKET ANALYSIS SIG met at 6:30 PM at the Louisville Free Public Library, Crescent Hill Branch. SIG LEADER, Myron Smith's, Guest Presenter was Alex Pearson, one of our regular members. Alex discussed channels in trading he uses, such as Linear Regression Channels, and explained how they can help. He also discussed the techniques of using moving averages, strategies for gaps at the open, and the Advance / Decline Line.

The Guest Presenter at the July 23, 2002, meeting will be Alvis Adkins, another KIPCUG Member. The presentation will cover equity cycles, seasonal patterns and some trading tools. Various cycles will be described and illustrated within the major market indices along with the limitations of their use. Some seasonal patterns that have been identified by other analysts will be described along with their implications. Some of the tools developed by the McClellan Financial Group will be described including how they are used to refine cycle timing. Other tools will be shown from other sources.

The August 27, 2002 meeting topic is to be announced by email. For one of the next meetings, we will have a multimedia presentation on Point and Figure Charting.

The SIG Scene (cont.)

The TECHNICAL MARKET ANALYSIS SIG meets on the fourth Tuesday of each month at 6:30 PM at the Louisville Free Public Library, Crescent Hill Branch, 2752 Frankfort Ave. in the lower level meeting room.

For more information on meetings or meeting dates, contact SIG LEADER, Myron Smith, at 897-7718 or to be added to the email list, email mjslks@insightbb.com.

VISUAL BASIC SIG

The VB SIG did not meet in July because the library was closed on July 4. The next meeting will be Thursday, August 1, at the Bon Air Library. At that meeting, SIG LEADER, Martin Campion, will bring everyone up to date on the web sites he is building with VB.Net. Other topics will be database usage on web page and windows programs, and the beginning of a game program he is writing.

The September and October meetings may include programming in VB6 for the Palm Operating System PDAs and more about the web pages and the game.

If YOU have ANY interest in learning VB or think YOU might be interested, please come to this SIG and try it. If you would like to be added to Martin's email reminder list, email your address to Martin at mccampion@aol.com and type "add me to VB notice list" in the subject line of your email.

WEBMASTERS SIG

The WEBMASTERS SIG meets on the third Thursday of the month at 6:30 PM at Quilogy, located at 9960 Corporate Campus Drive, Suite 1200, off North Hurstbourne Lane, across Corporate Campus Drive from the UPS Building. Both UPS and Quilogy are across from McDonalds. (Warning: The doors are locked after normal working hours, but we have someone answer the door. Come to the door away from both McDonalds and UPS.)

At our June meeting, Joan Combs Durso made a presentation on JavaScript. In the past, we tried unsuccessfully to insert JavaScript into the FrontPage generated KIPCUG web page to provide drop down menus.

At the July meeting, we rescheduled a presentation on Digital Cameras by Brian Rogers of Omni Imaging and Photographic Supply.

After taking some of those pictures, you may need to edit them. We will look at photo editing using either Adobe PhotoShop or PhotoShop Elements at our August 15 meeting.

The September meeting will again feature YOUTH SIG LEADER Joan Combs Durso, continuing with her JAVA presentation.

To sign up for meeting reminders, please email TEAM MEMBER Warren Lang at lbear@aye.net so that you can be added to the list.

Future meetings should cover more HTML, ASP, XML, web hosting and more web programs, in addition to FrontPage. Other possible future subjects might include 1) the future of Webmasters: a glimpse of what to expect. 2) Internet Browsers, old and new 3) Helpful web site development software programs, 4) Dedicated Internet access & what the new high-speed technologies mean to the Webmaster.

WINDOWS XP/2000 SIG

The WINDOWS XP/2000 SIG meets on the fourth Thursday of the month at 6:30 PM at Quilogy, located at 9960 Corporate Campus Drive, Suite 1200, off North Hurstbourne Lane, across from the UPS Building. SIG LEADER, Keith Stenger, is looking for YOU to start attending this SIG!

On June 27, 2002, we had a great meeting with a presentation on disk imaging software including a discussion of Ghost, Image Cast, Drive Copy, Altiris and others. The Q&A session was great. We looked at imaging all the way from a home user with children blowing up their system to a corporate deployment of a group of machines simultaneously. In July we will be discussing the new .Net servers. The August topic will be SharePoint Team Service. In September we will be covering Security. In October, the topic will be hardware challenges. Wish you all would have been here so try to make it next time.

The SIG Scene (cont.)

Remember the doors lock at 5:30 PM, but we will post someone there to open them for you.

For more information on meetings or meeting dates, contact SIG LEADER, Keith Stenger, at 429-5501, kstenger@quilogy.com or SIG DIRECTOR, Bill Edwards, at bedwards@iglou.com or 812-945-3187. Please put WINDOWS XP/2000 SIG as the email subject.

YOUTH SIG (NEW)

The YOUTH SIG is designed for computer-savvy young people in the 9-15 year age range, along with their accompanying adults. We

intend to go beyond the basics and offer a range of activities that are not widely available in local schools.

At the June 23, 2002, meeting, we continued with more HTML lessons and continued working on the YOUTH SIG web page.

On July 26, 2002, Guest Presenter, Roger Klingeman, a KIPCUG Member and WEBMASTERS SIG TEAM MEMBER, will present TextPad, a multi-window text editor with many bells and whistles that is an ease of use program, for web page development.

In August, the SIG will visit a radio station to view the technolo-

gy. We are still working on whether that will be a Friday or Saturday date.

Come out and join us on the fourth Friday each month at 6:30 PM in the Computer Lab (Room 222) at Christ Church United Methodist on Brownsboro Rd. We will adjourn by 8:30 PM for snacks at a nearby dining establishment. If you have questions or need more information, please send an email to kipcugyouthsig@earthlink.net or call Joan Combs Durso at 502-608-6834 or SIG DIRECTOR, Bill Edwards, at bedwards@iglou.com or 812-945-3187.

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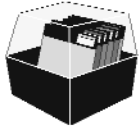
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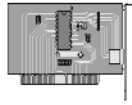
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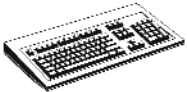


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DON'T FORGET TO SHOW YOUR KIPGUG MEMBERSHIP CARD TO RECEIVE AN ADDED DISCOUNT, JUST FOR BEING A MEMBER!

**The next General Meeting will be on
Tuesday, August 6, 2002, @ 6:30 PM
at Christ Church United Methodist
4614 Brownsboro Road, Louisville, KY**

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