

iterations

Microsoft Forefront Client Security Software

What happened to my Symantec Antivirus Icon in the Windows system tray? Where did it go and why do I have a green sphere icon with a white check mark there now?



UMSL will be transitioning from Symantec's Antivirus software to Microsoft's Forefront Client Security (MFCS) software by December 31, 2010.

Over the coming months you will see a small change to your Windows system tray (lower right corner of your computer display). Your Symantec Antivirus software will be replaced with MFCS software.

Why is UMSL moving to MFCS?

A couple of reasons; our software licensing contract is expiring with Symantec on December 31, 2010 and we have an opportunity to save UMSL significant dollars on licensing new antivirus software.

Why MFCS?

MFCS software helps guard against emerging threats, such as spyware, adware and root kits, as well as traditional threats, such as viruses, worms, and Trojan horses. It is supported on Windows XP, Windows Vista, and Windows 7. MFCS also allows UMSL's ITS staff to unify protection and simplify administration by:

- including advanced malware protection technologies
- deploying security software, policies and signatures effectively

- being backed by global malware research and response organization
- staying informed with state assessment scans and security alerts and insightful reports
- customizable alerts based on incidents and assets
- integrating solutions for real-time virus and spyware protection with our existing IT infrastructure

Do I have a choice on what Antivirus Software I can have on my Windows PC?

In the Standardization of Computers policy, it states: "All computers purchased using university, research or grant funds should have standard configurations and be procured through ITS." Since MFCS is our new standard antivirus software, all UMSL owned Windows PC will be migrated to it. This allows for lower total cost of ownership and lowers our support cost. Software standardization is one way that allows us to achieve those lower costs while it offers a consistent level of technology and expectations of users' access to technology.

When can I expect my Windows system migrated to the new Antivirus software?

ITS will be contacting departments and individuals to schedule a time to migrate systems over during the fall semester. Our goal is to complete the migration by December 31, 2010.

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New Jinx & Admiral Servers Deployment

Information Technology Services has a timeline to replace the servers on campus, Jinx & Admiral. The hardware they reside on has reached its end of life. ITS will actually be doubling the number of servers; 2 servers each for Jinx & Admiral, which will be split across the data centers. This will greatly reduce downtime when performing server maintenance and will allow for a higher availability of services.

So what does this mean for you, the faculty?

We need your assistance in securing all the necessary software related to your department's curriculum. We will be installing Solaris 10 standard operating system on both Jinx and Admiral that will follow best practices and industry standards. This base installation of Solaris already includes many services and software. However, we need each department to personally review the software they are currently using. For example if your students will require a specific version of a programming library or a certain application such as SAS, a request will need to be made to ensure all of your requirements are met. Please complete a new software request form found at: <https://fusion.umsl.edu/ic/apps/softwarerequest/login.cfm> to submit your request. The deadline is October 15, 2010. **Note: Unix software is now included on this form.**

We will also be setting up a committee to meet monthly and evaluate specialized software that needs to be installed on Jinx & Admiral. If your department's curriculum requires special software considerations, we ask that you designate a liaison to ensure your needs are being met. Please contact Jason Wagstaff at: jason@umsl.edu to be included in this discussion.

Jason Wagstaff
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Instructional Computing to Implement PaperCut

Instructional Computing will be installing PaperCut into the lab and classroom environment for the Fall 2010 semester. The installation of PaperCut will allow Instructional Computing to better understand the academic printing needs of students. With the feedback features of PaperCut students will also be able to see how many pages are in each print job, as well as how many pages they have printed over a period of time by logging into their account. There are also features to show the impact each print job has on the environment.

Overall the features of PaperCut should help improve our impact on the environ-



ment by reducing the amount of paper and toner used in the labs and classrooms. Those wanting to reduce the amount of paper they consume have a few options; select duplex printing when available, print only documents that will be used, reduce the size of the margins, and ask your instructor if they you can submit your course work electronically.

Additional information will be available in the coming weeks. As information is available it will be posted on our website: www.umsl.edu/~iclabs.

Chris Scheetz
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Focus on Teaching and Technology Conference: November 11-12, 2010

How are we enriching teaching and research with technology? What innovations are faculty members using to focus students on learning? Please mark your calendars and save Thursday and Friday, November 11 and 12 for the ninth annual Focus on Teaching and Technology Conference. This regional conference offers workshops and concurrent sessions highlighting how faculty colleagues are enriching instruction with technology. Teaching award recipients from St. Louis campuses will share their award winning strategies. UMSL colleagues who received Innovation Award winners will present their funded projects. A vendor exhibit will showcase new technologies and instructional tools.

This year's keynote speaker is José Antonio Bowen, Dean of the Meadows School of the Arts at Southern Methodist University. He'll speak from a premise presented in an article titled Teaching Naked: Why Removing Technology from your Classroom Will Improve Student Learning. Read about his work here: www.ntlf.com/html/ti/naked.htm and listen to an interview conducted by NPR here: www.npr.org/templates/story/story.php?storyId=111872191

In response to faculty members' schedules and feedback from previous conferences, the 2010 FTTC program will have a new

organization. Workshops will only be offered on Thursday. As always, each is offered in an advanced technology classroom or lab and feature hands-on experiences about blending new and emerging technologies with instruction. All concurrent sessions are scheduled on Friday. Dr. Bowen's plenary session follows lunch on Friday.

This regional, two-day, conference, hosted by UMSL, attracts participants from universities, community colleges, K-12 schools, and corporations. Campus co-sponsors are Continuing Education, Information Technology Services and the Center for Teaching and Learning. The conference planning committee includes representatives from Missouri University of Science and Technology, University of Missouri-Columbia, Maryville University, St. Louis Community Colleges, Southern Illinois University Edwardsville, Saint Louis University, Fontbonne University, Jefferson College, and MOREnet.

View past programs and access the 2010 conference program at: www.umsl.edu/services/ctl/fac_programs/teach_with_tech/conference.html

Peggy Cohen & Olena Zhadko
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Need to Send a Large File via Email?

Do you ever need to send an attachment via email that is greater than 50MB, which is the maximum size allowed by the UM system. DropBox is a new service provided by Information Technology Services. It is an application that will allow you to send files up to 150MB in size within the UM system or anyone with a valid email address. Visit: www.umsl.edu/dropbox to find out more.

Jason Wagstaff
System Administrator
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MyGateway Upgrade Completed

Over the Fourth of July Holiday our MyGateway administrators successfully completed the Blackboard 9 upgrade. Blackboard 9 has several new features and improved functionality. The Faculty Resource Center is in the process of creating tutorials and documentation for Blackboard9; this information will soon be available from the 'Help' link on your MyGateway Home Page. If you have any questions Blackboard9, or, about your MyGateway courses, development shells or organizations, please call the Faculty Resource Center. Upon request, the Faculty Resource Center also provides MyGateway orientations and overviews to groups and individuals.

Contact the Faculty Resource Center:
(314) 516-6704
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CCB 105

Windows 7 Workshops

All desktop systems delivered after July 1, 2010 will be running the Microsoft Windows 7 operating system. To get up to speed quickly on using the new features of Windows 7 you can participate in a Windows 7 workshop. These one hour sessions will cover new features in Windows 7 that could save you time and allow you to customize your computer's desktop. A schedule for these sessions will be posted by the end of July at: www.umsl.edu/training. When you login, click on the Browse Course Calendar icon to see details and register for an August or September session.

Mary Brown
Technical Trainer
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Email Scams Continue

As we move into another school year, it is once again time for me to remind you that email or “phishing” scams are on the rise. ITS gets reports daily about email asking for passwords or other personal information. With that said, UMSL will **NEVER** ask you to email your password. It is important to keep in mind that reputable organizations do not normally contact their customers or users asking for personal information.

Primarily we see 2 different types of phishing scams. One simply asks the user to email their ID and Password and sometimes their date of birth. These are simple and surprisingly effective. Emailing any personal information to anyone is a bad idea.

Another tells users their mail or webmail account is changing or full and asks users to visit a form to fill in personal information. It creates a sense of urgency hoping users do not read it closely. UMSL ITS does not have a web form to fill out to reset your quota or to move your account. If UMSL ever decides to change the mail system, it will not require users to opt in and it will be well advertised.

These scams continue to grow and they will continue to change, if you ever get an email requesting personal information or that looks suspicious, please forward it to abuse@umsl.edu.

Mark Monroe
Information Security Officer
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ITS has Gone Green

On July 1st, ITS changed the way we bill our work orders. We have gone green! In the past, you would have received a paper “ITS Charge Form” for work completed that required a MoCode and signature. With the start of this fiscal year (7/1/2010) we have gone paperless. You will still need to provide a MoCode for the work completed, but instead of a paper copy of the bill, you will now receive an electronic copy in your email that shows all charges incurred. Another new feature for your convenience is the ability to view and print work orders through help.umsl.edu.

Paul Becker
Systems Support Analyst
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Instructional Computing News

Instructional Computing has been extra busy this summer preparing for Fall 2010. In addition to projector and audio upgrades in nearly a dozen technology classrooms, we are also converting four new rooms to “Stick” classrooms. All Windows instructor stations have been upgraded to new HP 6000s, and several labs have had new printers installed as well as hardware upgrades performed. However, the largest noticeable change will come in the form of the look and feel of your computing experience. After countless hours testing and acquiring user feedback, all Instructional Computing Windows machines will be outfitted with Windows 7 operating system, providing more stability and opportunities for

the end user. In accordance with our plan to remove VHS technology over the next year, a small sign has been placed on each of the instructor stations indicating the anticipated date for removal in that classroom.

For more details on any of the above, visit us on the web: www.umsl.edu/technology/instructionalcomputing. Orientations and support for the Instructional Computing classrooms can be provided by contacting us at ic@umsl.edu or 314-516-6852. We hope you have a great semester!

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Faculty Resource Center?

It's all in the name:

- Grab a cup of coffee
- Receive one-on-one personalized instruction
- Obtain a copy of Windows 7 upgrade (from XP or Vista) for home use
- Learn how to stream videos and make them available to your students
- Learn how to set up your podcasting account and start podcasting
- Access computers with lab/classroom software
- Obtain information on how to download SPSS, SAS and Microsoft Essentials for home use
- Check out equipment such as digital cameras, voice recorders, web cameras, microphones, headset, etc.
- Have books, photos, documents and articles scanned to digital format
- Convert VHS tapes, audio tapes, Vinyl LPs, to digital format
- Panopto overview
- Wimba classroom overview

And of course, find out all about the NEW MyGateway:

- Uploading scanned documents
- Creating online assignments
- Using the Grade Center
- Setting up Groups online
- Utilizing discussion boards, blogs and wikis
- Creating online tests and surveys
- And much, much more!

Let us help you succeed with technology. Stop by room 105 CCB, give us a call at 516-6704 or email us at: frc@umsl.edu.

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