

# The SAGATUG

## INTERFACE

Volume 23 Number 10

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The San Gabriel Valley Technology User's Group. The Club for TRSDOS and MS-DOS

### W32.Bugbear@mm Latest Virus Alert

“W32.Bugbear@mm”, a mass-mailing worm, is the newest significant virus threat according to the Symantec Corporation web site. As usual, the web site includes a definition of the virus and section called “Am I Protected”. Included also are recommendations for protection against it and downloads for removing it if your computer is already infected.

A visit to the website is greeted with the following description of the “Bugbear” virus worm:

NOTE: Due to an increased rate of submissions, Symantec Security Response has upgraded this threat from a Category 3 to a Category 4 as of October 2, 2002.

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### Don't Forget MP3 Presentation This Meeting

Don't forget that we have scheduled for this meeting a presentation by the author of "The MP3 and Internet Audio Handbook," Bruce Fries (pronounced freeze).

Charlie Semple, from The Los Angeles Computer Society said that the topic of the presentation is :

"Recording from records or tapes to CDs."

He said many users have expressed an interest in transferring disk, record, and tape recordings to CD-ROM. Several articles about this, by Bruce Fries have recently been published in various user group newsletters. He KNOWS the subject!

Bruce Fries is the author of "The MP3 and Internet Audio Handbook" and several other related books and technical papers. Mr. Fries is a writer, technology consultant, and entrepreneur who lives in Silver Spring, Maryland. He is an associate of the Audio Engineering Society and founder of several high-tech companies.

Bruce recognized the potential of MP3 in late 1998, when it was closing in on "sex" as the most popular Internet search-term. There was little information available about MP3, so he decided to write a book to teach others about the benefits of this exciting new technology. The result was "The MP3 and Internet Audio Handbook," widely recognized as the most reader-friendly and comprehensive book on the subject and used as a textbook by several universities, including UCLA, Cal Poly and UC Berkeley.

For more details, go to his official website: <http://www.MP3Handbook.com>



#### **Memory Jogger...**

**See you at the next SAGATUG meeting this Friday, October 11, 2002 from 7 to 10 p.m. at the Arcadia Park Senior Citizen's Center, 405 S. Santa Anita Ave. (See page four for directions and more upcoming events.)**

# Members Decide Not to Disband SAGATUG at Last Meeting

If you recall one of the club officers sent an e-mail to all members of SAGATUG advancing the idea of disbanding the club. The subject was discussed by the members in attendance. At the end of the discussion it was decided by unanimous vote to continue SAGATUG.

It was reported that there are more than sufficient funds to pay the expenses of the club for at least the next two years. At that point the club can review the situation again.

The fact that the attendance has been dwindling was addressed. Several ideas were offered why that was happening. First that the attendance at the meetings is always smaller during the summer months. Second, not enough effort is put forth by the membership to bring in new members. Two of the members present said they had talked to several people who expressed interest in joining or least in attending a meeting but their schedules have conflicted with the past two or three meetings.

It was also reported by the webmaster, John Calhoun, that the hits on our new website have been increasing which bodes well for that approach to increasing the membership.

More than likely the subject will come up again at this meeting but judging from the discussion at the last meeting it is highly unlikely that the attitude toward continuing the club will change.

Another idea promoted in that e-mail for disbanding the club was that computers are no longer experimental so that reason for the club does not exist. Of course not but many other reasons do such as discussing the ever growing complexity of the present day computers not to mention the Internet.

It was mentioned that those interested in computers may be settling in to two groups. One interested in using computers for surfing the Internet for fun, e-mail or research and the other interested in using

computers for traditional computer applications such as word processing, home finances, and for business uses.

SAGATUG is a natural place for those who know about computers to come and compare notes at the meeting and share their knowledge with those who come to learn more about either of those two categories, the Internet and traditional uses.

Another point in that e-mail was that seniors join meetings that meet during the day time. What about seniors joining meetings where a cross section of computer users attend in the evening and not just seniors.

Still another point was that a number of the members are scattered in areas that make attending the meetings difficult. They knew that when they joined or moved after joining and kept their membership. They attend when they can and receive the *Interface* when they cannot attend.

If you recall a letter sent to Art Molz who said she was a senior and enjoys coming to the meeting to learn more about computers. However, she hasn't been able to come in recent months because of knee replacement.

She also agreed that the club needs to do more about getting new members. She said it was her opinion that the club objective should be "to let new members know, or teach, them the ins and outs of what you (knowledgeable members) have learned."

She also said that people who want to buy a computer want to learn how to use them.

I am learning, and that is what interests me. When that guy came to talk about how to section off your hard drive, or do partitions, that was a lesson. You need to use that screen he used and have lessons for the members that come to learn.

(Continued from page 1)

## **Bug Bear Virus**

W32.Bugbear@mm is a mass-mailing worm. It can also spread through network shares. It has keystroke-logging and backdoor capabilities. The worm also attempts to terminate the processes of various antivirus and firewall programs.

Because the worm does not properly handle the network resource types, it may flood shared printer resources, which causes them to print garbage or disrupt their normal functionality.

It is written in the Microsoft Visual C++ 6 programming language and is compressed with UPX v0.76.1-1.22.

Also Known As: W32/Bugbear-A [Sophos], WORM\_BUGBEAR.A [Trend], Win32.Bugbear [CA], W32/Bugbear@MM [McAfee], I-Worm.Tanatos [AVP], W32/Bugbear [Panda], Tanatos [F-Secure]

Type: Worm

Infection Length: 50,688 bytes

Systems Affected: Windows 95, Windows 98, Windows NT, Windows 2000, Windows XP, Windows Me

Systems Not Affected: Macintosh, Unix, Linux

CVE References: CVE-2001-0154

### Threat Assessment

Wild:

- Number of infections: More than 1000
- Number of sites: More than 10
- Geographical distribution: High
- Threat containment: Moderate

Removal: Moderate

The wild component measures the extent to which a virus is already spreading among computer users. This measurement includes the number of independent sites infected, the number of computers infected, the geographic distribution of infection, the ability of current technology to combat the threat, and the complexity of the virus.



**Next SAGATUG Meeting**

**Time and Place:**

*7 to 10 p.m., Friday, October 11, 2002*

**Arcadia Park Senior Citizen's Center, 405 South Santa Anita Avenue, Arcadia.**

**(In the park just south of Huntington Drive)**

**Meetings are on the second Friday of every month**

**Club Officers and Board Members:**

President	Art Molz, art1sam@juno.com
Vice President	Royal Brown
Treasurer	Bob Day, trebor543yad@earthlink.net
INTERFACE Editor	Bob Allen, boballen99@earthlink.net
Past President	Art Heywood, heywoodm@worldnet.att.net
Members at Large	Roy T. Beck, roybeck@ix.netcom.com
Webmaster, SAGATUG.org	John Calhoun, johnpc@sagatug.org

**Upcoming Events:**

**Manhattan Beach**, last Saturday, monthly, TRW Swap Meet, Admission Free.

**Santa Ana**, last Sunday of each odd month, ACP, 1310 E. Edinger, Admission Free.

**Pomona Swap Meet** 3<sup>rd</sup> Saturday, monthly, at Cal Poly Pomona, 3801 W. Temple Ave., Admission Free

**Pomona Fairplex**, October 26 & 27, 2002 (Sat. & Sun.) bldg. 4 at LA Fair grounds, Gate 14, Admission \$7, plus parking.

**Burbank**, November 2 & 3, 2002 (Sat. & Sun.), Hilton Burbank Airport & Convention Center, 2500 Hollywood Way, Burbank, CA 91505. 10 a.m. to 5 p. m. \$5 admission

**Costa Mesa**, October 19 & 20, 2002 (Sat. & Sun.), Orange County Fair and Exposition Center, 88 Fair Drive, Costa Mesa, CA 92626, 10:00 a.m. to 5:00p.m., \$5 admission

**Santa Monica**, November 30 & December 1, 2002, Santa Monica Civic Auditorium, 1855 Main Street, Santa Monica, CA 90401

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**Deadline for the Newsletter**

The deadline for the INTERFACE is the last Saturday of the month.

**Republication:**

Articles may be republished if credit is given to the author and the San Gabriel Valley Technology User's Group.

**Please visit the new SAGATUG website at [www.sagatug.org](http://www.sagatug.org) There you will find photos of the meeting site maps to the meeting, articles from other sources and an archive of the SAGATUG Inter-**

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**FIRST CLASS**