mini'app'les newsletter
the minnesota apple computer users' group, inc.

MAY 2006

SUN	MON	TUE	WED	THU	FRI	SAT
	1 7:00	2 OS X 7:00	3 6:30	4	5	6
7	8	9	10 7:00	11	12	13
14	15	16	17	18	19	20
21	22 Q&A 7:00	23 Mac Main 7:00	24	25	26	27
28	29	30	31			

Members Workshop !

Members Workshop !

1 **Board of Directors**
mini'app'les members welcome
New Brighton Family Center
400 10th St..N.W. New Brighton
Tom Gates 612-789-1713

2 OS X **OS X SIG**
The Foundation
219 Second Street North Suite 200
Minneapolis, MN 55403

3 **AppleWorks SIG**
Augsburg Library 6:30 PM
7100 Nicollet Ave S, Richfield
John Hunkins, Sr. 651-457-8949
hunkins@mac.com.

6 **Members Workshop**
St Charles School
2727 Stinson Blvd NE Mpls.
Tom Gates 612-789-1713
See page 8

9 **VectorWorks SIG**
CJR Office
7805 Telegraph Road Suite 220
Charles Radloff 952 941 1667

10 **Microsoft Word SIG**
Eagles lodge
9152 Old Cedar Ave. Bloomington
Tom Ostertag, D 612-951-5520 E
651-488-9979

18 **Macintosh Consultants SIG**
Perkins 7:00 AM
6920 Wayzata Blvd
Golden Valley
Bob Demeules, 763-559-1124

22 Q&A **Macintosh Q & A SIG**
Questions & Answers
Merriam Park Library
1831 Marshall Avenue St. Paul
Les Anderson 651-735-3953

23 Mac Main **Mac Main SIG**
Southdale Library
7001 York Avenue South,
Edina, MN 55435
Craig R. Arko

25 **FileMaker Pro SIG**
Megaclean
769 Kasota Ave. S.E.
Minneapolis MN 55414
Steve Wilmes 651-458-1513

For the latest information please visit **http://www.miniapples.org**

mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343

Board of Directors:

President	Tom Gates 612-789-1713 tgates@isd.net
Vice President	Bert Persson 612-861-9578 skallgang@yahoo.com
Secretary	Harry Lienke
Treasurer	Don Walz 651-426-5602
Marketing Director	Greg Buchner 952-883-0195 gbuchner@mn.rr.com
Publications Director	John Pruski 952-938-2818 johnpruski@aol.com
SIG Director	Craig Arko 612-379-0174
Director at Large	Les Anderson 651-735-3953 anderslc@usfamily.net
Membership	Erik Knopp
Apple II	Owen Aaland

Introduction – This is the Newsletter of mini'app'les, the Minnesota Apple Computer Users' Group, Inc., a Minnesota non-profit club. The whole newsletter is copyrighted © by mini'app'les. Articles may be reproduced in other non-profit User Groups' publications except where specifically copyrighted by the author. (Permission to reproduce these articles must be given by the author.) Please include the source when reprinting.

Questions – Please direct questions to an appropriate board member. Users with technical questions should refer to the Members Helping Members section.

Dealers – mini'app'les does not endorse specific dealers. The club promotes distribution of information which may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware and publications. Members may organize such activities on behalf of other members.

Advertisers – For information, see Newsletter Ad Rates box within this issue.

Newsletter Contributions – Please send contributions directly to our Post Office, Box 796, Hopkins, MN 55343, or   tostertag@usfamily.net

Deadline for material for the next newsletter is the 1st of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Manager, it constitutes material suitable for publication.

Editor/Publisher: Tom Ostertag 651-488-9979

Newsletter Layout: John Pruski 952-938-2818, Bert Persson 612-861-9578

mini'app'les BBS – Internet only access

mini'app'les WWW site: http://www.miniapples.org

mini'app'les e-mail: miniapples@mac.com

CHANGE OF ADDRESS

Moving? Going to be away from home and leaving a forwarding address with the Post Office? Please send us a Change of Address when you are informing others. By using a moment of your time and a few cents to drop us a card, you save the club some money and you get your newsletter delivered promptly to your new address. If you don't inform us, the Post Office puts your newsletter in the trash (they don't forward third class mail) and charges the club for informing us of your new address. Change of Address should be sent to the club's mailing address: mini'app'les, Attn: Membership Director, Box 796, Hopkins, MN 55343.

Table of Contents

June 2006 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for June 2006. Please pencil these events on your calendar. As always, when doubtful of a SIG date, time, or location, confirm with one of the following:
- At www.miniapples.org
- The cognizant SIG Leader

Monday	June	5	Board of Directors meeting
Tuesday	June	6	OS X SIG
Wednesday	June	7	AppleWorks SIG
Tuesday	June	13	VectorWorks SIG
Wednesday	June	14	Microsoft Word SIG
Thursday	June	15	Macintosh Consultants
Tuesday	June	?	Mac Main SIG
Thursday	June	22	FileMaker Pro SIG
Monday	June	26	Mac Q & A SIG

Members Helping Members

Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone (or an e-mail) away. Please call only during the appropriate times, if you are a member, and own the software in question.

Apple II / IIGS Software & Hardware	1, 5, 7	
AppleWorks / ClarisWorks-Draw	6, 7, 8	
Classic Macs		
Cross-Platform File Transfer	5	
FileMaker Pro		
FirstClass		
iMacs	12,	
iPhoto / iTunes / iMovie		
Mac OS Classic	7, 12	
Mac OS X		
MacWrite Pro	11	
Microsoft Excel	2, 5, 13,	
Microsoft Word	5,	
MYOB	13	
Networks		
New Users	1, 9, 12	
PhotoShop	3, 10	
PowerBooks / iBooks	12,	
Power Macs		
Quicken	2, 13	
QuickBooks and QuickBooks Pro	13	
WordPerfect	4	
VectorWorks	14	

1.	Les Anderson	651-735-3953	DEW
2.	Mike Carlson	218-387-2257	D
3.	Eric Jacobson	651-645-6264	D
4.	Nick Ludwig	612-593-7410	DEW
5.	Tom Ostertag	651-488-9979	EW
6.	Owen Strand	763-427-2868	D
7.	Bruce Thompson	763-546-1088	EW
8.	Pam Lienke	651-457-6026	EW
9.	Tom Lufkin	651-698-6523	EW
10.	Gary Eckhardt	952-944-5446	EW
11.	R. J. Erhardt	651-730-9004	DEW
12.	Richard Becker	612-870-0659	EW
13.	Ardie Predweshny	612 978-9774	DEW
14.	Charles Radloff	952-941-1667	D

D: Days, generally 9 a.m. to 5 p.m.
E: Evenings, generally 5 p.m. to 9 p.m.
W: Weekends, generally 1 p.m. to 9 p.m.

Please call at reasonable hours, and ask if it is a convenient time for them. By the way, many of these volunteers can also be contacted on our BBS. We appreciate your cooperation.

If you would like to be a Members Helping Member volunteer, please send an e-mail message to John Pruski on our BBS, or call him at 952-938-2818, with your name, telephone number, contact hours, and the software or hardware areas you are willing to help others.

Newsletter Ad Rates

1/12 page	2.25" Width x 2.5" Height	$5
1/6 page	2.5" Width x 5" Height	$10
1/3 page	2.5" Width x 10" Height Vert or 5.5 H	$20
1/2 page	7.5" Width x 5" Height (save 5%)	$30
2/3 page	5" Width x 10" Height (save 7%)	$40
Full page	7-1/2" Width x 10" Height (save 15%)	$60
Outside back cover	7-1/2" Width x 7-1/2" Height	$50
Inside back cover	7-1/2" Width x 10" Height	$60

All ads must be prepaid and submitted on electronic media. Ads of $20 and under must run for a minimum of three months.

mini'app'les will accept all ads for publication that do not affect our nonprofit status, or the postal regulations dealing with our nonprofit mailing rates. Examples of ads that will be rejected are; but not limited to, ads that:
1. endorse a political candidate or cause
2. attack a person or cause
3. are in "bad taste" (x rated or similar)
4. expound or demean a religion or practice.

Ads should be for a product or service. Because of our nonprofit mailing rates we must limit ads that are not related to computers.

Mail inquiries to: PO Box 796, Hopkins, MN, 55343
Phone inquiries to: John Pruski, 952-938-2818

Miniapples Directors Meeting Minutes March 6, 2006

Submitted by Harry Lienke

In attendance: Tom Gates, Bert Persson, Jim Nye, John Pruski, Les Anderson, Erik Knopp, Harry Lienke, Bruce Thompson

Agenda: A couple of additions were made and then it was approved via a motion that was made, seconded, and passed (MSP).

Minutes: Minor modifications to correct the Midwinter Madness cost; an approval motion was then MSP.

Treasurer Don Walz's report: No report. Don is recuperating at home; he may return to this meeting next month. The club's insurance bill was received and brought to the meeting by Bruce Thompson.

President Tom Gates' report: No report

Vice President Bert Persson's report: Midwinter Madness will occur on 3/25. Bert will attend. The annual meeting cost about $185 for food and incidentals.

Secretary Jim Nye's report: No report

Marketing Director Greg Buchner's report: No report

Publications Director John Pruski's report: Everything is normal – newsletter articles are needed.

SIG Director Craig Arko's report: No report

Director at Large Les Anderson's report: Nothing new. Newsletters were mailed February 22.

Membership Director Erik Knopp's report: The club roster will go below 200 members with non-renewals for the past few months. Adjustment will be needed for mailing newsletters since a 200 item minimum is required by the Post Office.

Unfinished/Old Business

Annual meeting report: Julio Ojeda-Zapata made the presentation. Sandy Foderick brought software and t-shirts for handing out. There was lots of good Greek food. Suggestions were made to cut down on the quantity of food next year to better match the amount of food and the number of attendees or possibly to have only snacks instead of meal next year. Other suggestions were to order pizza or get a meat/cheese plate after the number of attendees was known or to get a member to put meat/cheese/veggie trays together to reduce cost and better equate amount of food and number of folks.

Nominations/election: Nominations for all offices were obtained. The election ballot will appear in the next (April) newsletter; the bylaws should be published as well. Bruce Thompson will obtain a copy of the bylaws and put it into a non-expiring area of the BBS.

IRS: Tom Gates will contact Don Walz to get information needed to straighten out the club's non-profit status with the IRS; the IRS need is not immediate. Les Anderson suggested filing the paperwork that doesn't necessarily need to be filed so the IRS is reminded we're still here.

Audit follow-on: Tom Gates will establish procedures and re-establish generic receipt forms to overcome the shortcomings found during the audit of the club's finances.

Budget: Tom Gates will make the paper-work available for review next month.

New Business

Resignation of secretary: Jim Nye's resignation as secretary was reluctantly accepted and the other members of the board expressed appreciation for his service over the past 3 years. A motion to appoint Harry Lienke as interim secretary was MSP.

Spring workshop: Discussion indicated the date must be late enough so the workshop can be advertised better to help with attendance. A suggestion was made to set up an RSVP system to determine if any less experienced individuals plan to attend; it was decided that people will be directed to miniapples.org for information but no registration will be required. A date in early May was suggested so information can be put in the April and May newsletters and we can avoid fishing opener, Mother's Day, Memorial Day, and vacations. Tom Gates will make arrangements for May 6 or 13 at St. Charles School.

Next meeting scheduled for April 3, 2006, at the New Brighton Community Center.

mini'app'les Directors Meeting Minutes for April 3, 2006

Submitted by Harry Lienke

In attendance: Bert Persson, John Pruski, Les Anderson, Erik Knopp, Harry Lienke

Agenda: None available (NA)

Minutes: A correction to the mini'app'les web address was made. A motion to approve the minutes was made,

seconded, and passed (MSP).

Treasurer Don Walz's report: NA

President Tom Gates' report: NA

Vice President Bert Persson's report: Went to Hamfest and handed out literature and talked to people. Some people indicated interest in the club but none signed up that day.

Secretary Harry Lienke's report: Nothing to report

Marketing Director Greg Buchner's report: NA

Publications Director John Pruski's report: Everything is going well. Need more articles.

SIG Director Craig Arko's report: NA

Director at Large Les Anderson's report: Provided article on Apple's 30th anniversary. Added several libraries to the newsletter mailing list to reach the Post Office requirement of 200 pieces to qualify for the lower rate.

Membership Director Erik Knopp's report: Currently have one re-join and one renewal in process.

Old Business

Workshop: In a phone call with John Pruski, Tom Gates indicated the workshop is definitely scheduled for May 6 at St. Charles School.

Gates has the IRS paperwork needed to straighten out the club's non-profit status; Gates will fill it out and send it to the IRS.

There was no information available on the audit follow-on or the budget.

New Business

Harry Lienke suggested that electronic approval of minutes should be done so the information is available to club members one month sooner. Lienke committed to having the initial minutes available on the club BBS in the Directors' folder by 6:00 pm on the Wednesday following the meeting. Directors would have until 6:00 pm Friday to provide additions and corrections. After the minutes have been updated to include the comments, they will be considered approved and published in the next newsletter. A motion to adopt electronic approval of the minutes was MSP.

It was suggested the Directors meeting be held at the Merriam Park Library because it is centrally located and can be scheduled at no cost to the club. Gates indicated via phone that the meetings are set through May at the New Brighton Community Center but he will consider a different site after that.

Next meeting scheduled for May 1, 2006, at the New Brighton Community Center.

May 2006 Editorial

Submitted by Tom Ostertag

Good News-Bad News: Mac does Windows. Apple announced that there is a program available called Boot Camp. What with the Intel chips, I suppose it was just a matter of time before Windows would be a usable operating system on the Mac. Not that it's a new (gasp!) concept. There have been several programs, SoftWindows,Virtual PC, etc. for various versions of the Windows OS (3.1, 3.11, 95, 98, ME, 2000, etc.) that provided Windows support on the Mac platform. From my experience (SoftWindows 3.1 and 3.11) these programs were slow and problematical. It was easier to just work on a Mac or on a PC. Microsoft Office was the standard and ran on both platforms and the two behaved pretty much the same on both platforms.

There was also a DOS Compatible PDS card for the 6100/66 PowerPC that supported Windows via hardware. The PowerPC 6100/66 DOS Compatible was introduced in January 1995 and discontinued May 1996. The 6100 DOS compatible card included a 66 MHz 486DX2 CPU, SVGA output, and a single SIMM slot supporting up to 32 MB RAM. The DOS card could share RAM with the Macintosh, or use its own memory. (The DOS Compatibility Card could be added to any 6100 with a free PDS slot.) Several of these computers were purchased where I worked as it was supposed to be a PC environment, but a number of the engineers continued to use Macs as the IT folks couldn't distinguish what was and wasn't a PC via the network. The nice part of the DOS Mac was you could change back and forth between the two operating systems with a keyboard command. The engineers wanted Macs because they were easy to use and network and users could take care of the computers by themselves. The PCs required an extensive IT support network. As Microsoft Office was the standard for all documents and since it was cross platform, IT never knew what kind of a computer a document came from. The DOS Macs were never widespread, but served a useful purpose if there was a Windows specific program that needed to be run. They would hardly cut it in today's computer environment as they were actually pretty slow. I know, I had a 6100/66 and had to put a 266-MHz accelerator card in it to use anything above Word 5.1. (Photoshop 5.0 needed the accelerator as well.)

Recently the Saint Paul Newspaper had an article (6 April 2006) about the Boot Camp beta test download available on-line from Apple. Apple's shareholders are happy about this as it is seen as an opportunity for the Mac to make inroads into the Windows arena. I did an Internet search for Windows on Macs and found a bunch of stuff. Microsoft had their Virtual PC program (Put a Little PC in Your Mac) that is supposed to expand the power of your Mac. The application supposedly makes it possible for you to access PC-only software, files, networks and devices from your Mac. Virtual PC 7, and according to Microsoft is compatible with the Mac G5 and offers important improvements in support, speed and reliability.

We'll just have to see if the Apple implementation is any better than Microsoft's or Insignia Solution's.

mini'app'les Members Workshop Saturday May 6th

Submitted by Tom Gates

Join other mini'app'les members on Saturday May 6th for the Spring Weekend Workshop.

Members are available to help with hardware problems, software problems, any kind of questions you may have.

High-speed internet access is available if you've been putting off those large

system updates. Diagnostic software and tools will be available. Bring any equipment that is giving you problems and would like to troubleshoot.

Ramp and 2-wheelers available to roll in your box of equipment.

Saturday May 6th - 9am to Noon

St Charles School
2727 Stinson Blvd NE
Minneapolis

We would like as many members to come and help our other members. See you there, and join the group.
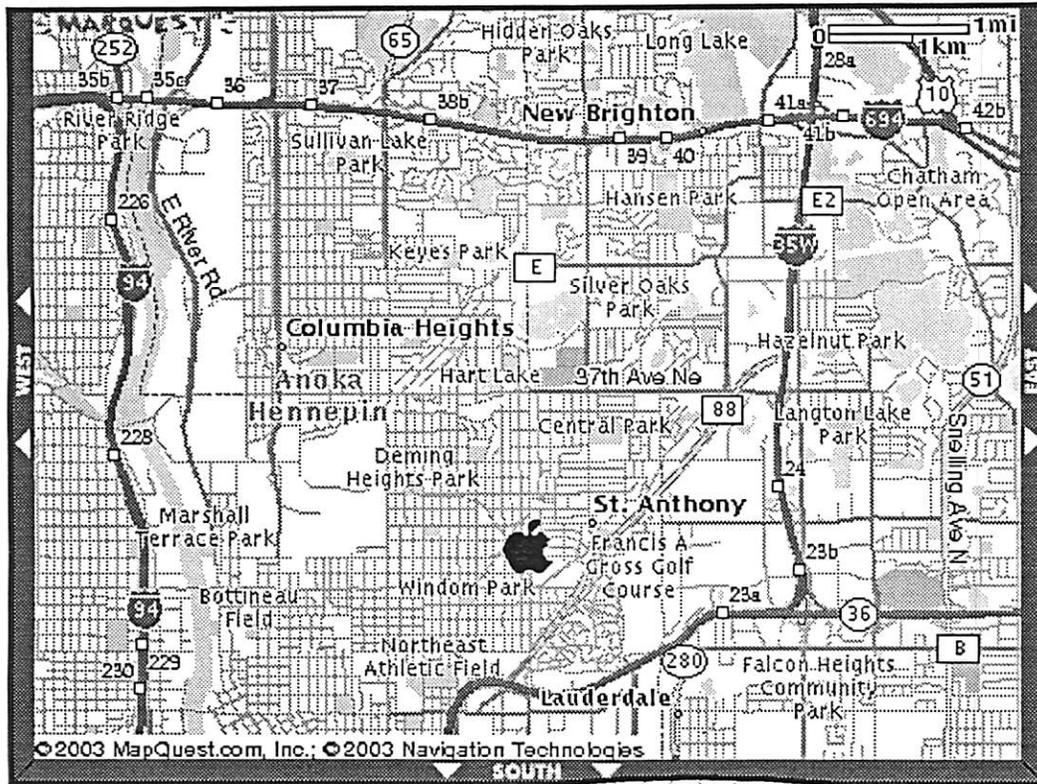
How to get to St. Charles School 2727 Stinson Blvd NE Mpls.

From 35W to Stinson Blvd exit, then north about one mile to school.
From 694 -take Silver Lake Rd exit - south to 29th NE about 3 miles then west (right) on 29th to Stinson then south (left) on Stinson to school (2 blocks).
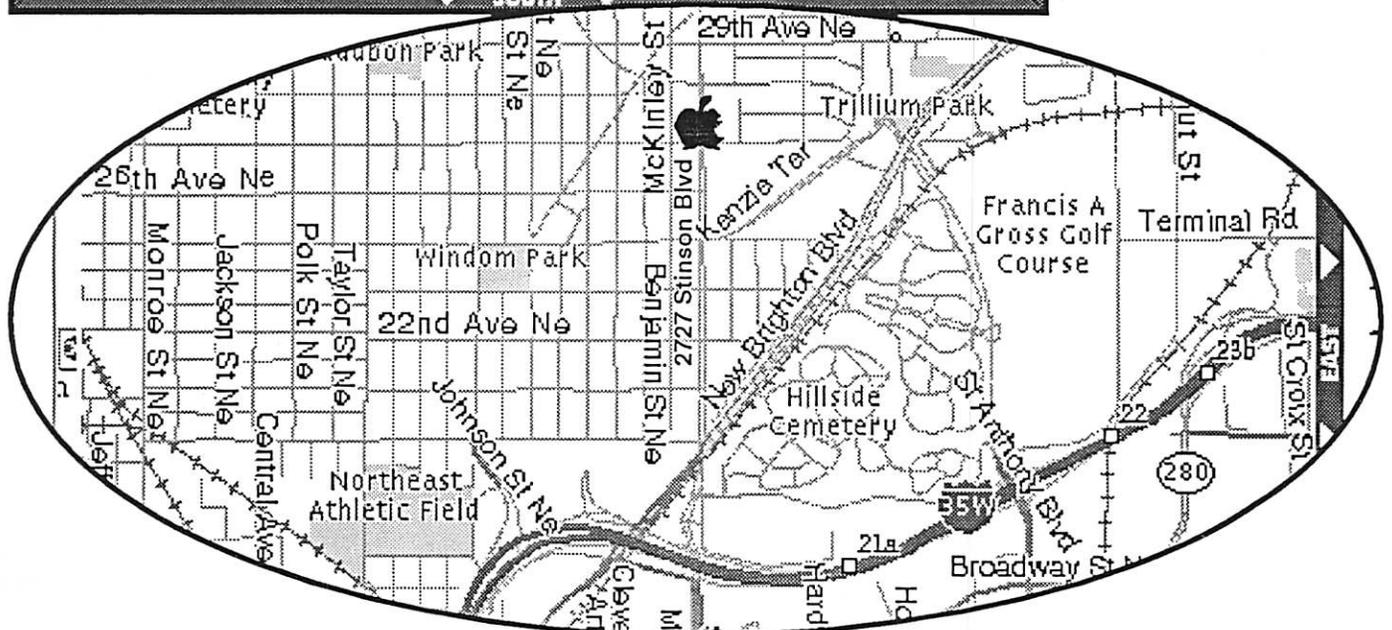
We're Not In Kansas Anymore, Toto

by Ken Doyle

It's pretty amazing how quickly an unprotected PC running Windows can become compromised when connected to the Internet-an average of 16 minutes, at last count. For many years now, Mac users (myself included) have been touting the virtues of OS X as an operating system that was free of the viruses, spyware, and other assorted malware that plague unfortunate Windows boxen.

Mac OS X is, in many ways, inherently more secure than Windows XP from the ground up. And many security experts have propagated the myth of "security through obscurity" -i.e., the reason there are no virii for OS X is due to its relatively small market share, making it an unattractive target for virus writers. These two factors have given some Mac users a false sense of security, by convincing them that the operating system is, essentially, invincible.

All that changed on February 16, 2006, when the first so-called virus for OS X was discovered in the wild (actively spreading and infecting computers). Strictly speaking, a piece of malware isn't really a virus, so a few words of explanation regarding terminology are due here:

A true virus is any chunk of computer code that attaches itself to an application (the host) and, once activated, propagates by making copies of itself. Much like a biological virus, a computer virus can't spread without a host application to infect. The term virus has come to be used generically to indicate any kind of malware, regardless of whether it meets the definition above.

A worm, on the other hand, is malware that does not require a host program in order to replicate. Worms usually attack some deep-level components of an operating system and spread across networks (both local and the Internet).

Finally, a Trojan (from the classic horse) is malware that is disguised as an innocuous file, and requires the user to run it. Once run, most Trojans create a "back door" point of entry into the computer system which can then be exploited. Although Trojans do not replicate like viruses and worms, they are often used as a carrier for both.

There's some debate about whether the OS X malware (officially named OSX/Leap-A) is actually a worm or a Trojan. Leap-A makes its appearance as a file called "latestpics.tgz" on iChat, and disguises itself as a JPEG file when the unsuspecting user downloads and uncompresses it by double-clicking. Once unleashed, it spreads by forwarding itself to contacts on the infected user's iChat buddy list. This scenario is very familiar to most PC users who use the mail program Outlook, as it's the primary mechanism by which scores of Windows worms spread by infecting the address book. Thus, Leap-A has been officially classified as a worm.

As malware goes, Leap-A is relatively benign: it's rated low on all three counts by Symantec's threat assessment criteria (number detected in the wild, damage, and distribution mechanism). It won't erase your hard drive, crash your Mac, or blow it up. Still, the most significant thing about Leap-A is perhaps the fact that it exists at all: the first giant step in Mac malware authoring has been taken, and more will inevitably follow.

So, what do we do to protect our Macs? The same things we should have been doing all along: staying current with OSX software updates, (see following article) using standard security practices like firewalls, (both hardware and software), and not opening any unfamiliar attachments. At this point, most commercial antivirus packages (especially Norton Antivirus) tend to cause more problems than they solve. Due to the fact that these programs are constantly monitoring files and running in the background, they tend to cause system slowdowns, instability, and application conflicts, behaving, in other words, much like viruses themselves. One exception to the rule is the excellent open-source (free) package called ClamX Antivirus (www.markallan.co.uk/clamXav), which offers background scanning and identification of viruses (but not removal). If you're concerned about an influx of viruses on your Mac, and you're willing to sacrifice some performance and stability, by all means go with a commercial product. However, I'd recommend giving ClamX a try first.

There's no reason for widespread panic, and owning a Mac still offers many security-related advantages over a Windows PC. However, no operating system is invincible, and if Leap-A can help raise awareness of good security practices, it may have done the Mac community a significant service after all.

mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343-0796

Membership Application, & Renewal Form

Name:_____

Company (if mailed to):_____

Address:_____

_____

City, State, Zip:_____

Phone # (Home):_____

Phone # (Work):_____

Phone # (cel-phone):_____

Occupation (if Applicable):_____

Membership ID # (if Renewal):_____

e-mail:_____

____ Check if OK to contact you by e-mail.
____ Check if this is a change of address notice.
____ Check if you are interested in volunteer opportunities.
____ Check if you want your name added to Members Helping Members List.
____ Check if you want your name withheld from commercial and other non-club
     mailing lists.
____ Check if you were referred by a club member (if so give members name).

New Members & Renewing Members

Specify your level of support:

____ $25.00 One Year
____ $45.00 Two Year
____ $60.00 Three Year
____ $15.00 Student One Year*(must be a full-time student at an accredited institution)
____ $100.00 Corporate One Year

Please Make
Your Checks Payable to:
mini'app'les

Please address
Your Payment to:
mini'app'les
P.O. Box 796
Hopkins, MN 55343-0796

Thank You for your support!
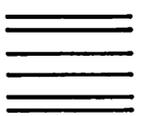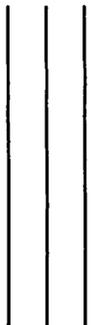
1st fold

3rd fold

2nd fold

Dear mini'app'les
Please direct this to the:
❑ Membership Director
❑ Software Director
❑ Other _____

mini'app'les
P.O. Box 796
Hopkins, MN 55343-0796

Last Fold - Seal with Tape

Benefits of your mini'app'les membership include:

A one year subscription to our monthly Newsletter

A free account on the mini'app'les BBS (60 minutes/day)
Communicate with other mini'app'les members plus get up to date information on mini'app'les events and meetings. Get assistance from other members.

Eligibility for frequent drawings of free equipment, software, and books.
Just a few of the many items given away free in the past include: Connectix QuickCam, Quickeys, Books from Peachpit Press , MacSoft Games & Software, T-shirts and software including Apple OS 10

Periodic special User Group discount offers on equipment and software.
In the past, Apple, Hayes, Brøderbund, and APC Power Protection (Business Security Products), among others, have offered mini'app'les members significant discounts.

Plus, you're supporting all of mini'app'les' special interest group (SIG) meetings that you can attend each month.

It's easy to recoup your cost of membership with the above benefits.

mini'app'les newsletter
Box 796
Hopkins, MN 55343
ADDRESS SERVICE REQUESTED

mini'app'les membership card

EXPIRES: Life ID# 160

DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55337