



TCS Users Guide

a doorway to the TCS

This guide is a detailed description on how to access the Washington Apple Pi TCS Discussion Forums.

The document should help you find the forum, log on, set preferences, navigate the message boards, and more!

Author: Dick Rucker

eMail: richard.rucker@wap.org

Version Date: March 5, 2009

Other: Questions or comments about the document or content can also be forwarded to office@wap.org

For those who want to get right to it, the first page features a Quick Start Visual Guide to get you logged in and on the discussion boards right away!

TCS Quick Start Guide

1

Go to
Pi Web Site
www.wap.org



2

Sign In



3

Go to
messages!

Search here!



Users Guide for the Washington Apple Pi's *TCS Forums*

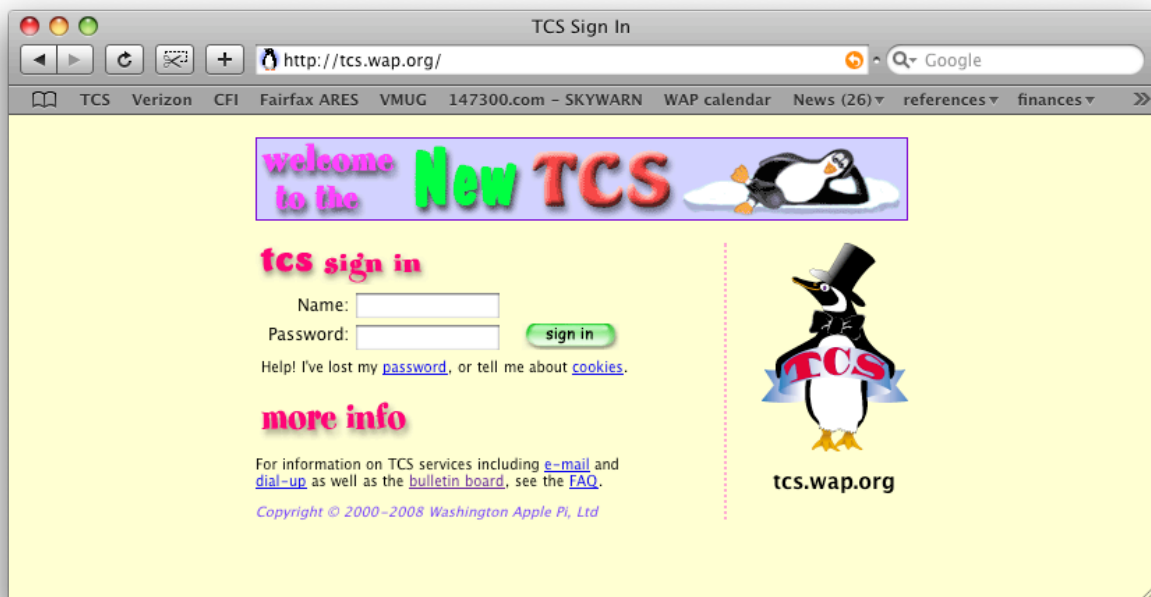
The discussion forum for the Washington Apple Pi is called the “TCS.” It is where you can find interesting discussions, get and give advice about a host of Apple related topics, and find Mac-savvy technical support. You can also use the message boards to share your experiences and contribute your expertise. These are a just few of the benefits you get as a member of the Washington Apple Pi. This guide was written to help members become happier users of the TCS.

To answer the question “What’s the TCS?” please go here:

<http://www.wap.org/tcs/bbs.html>

To reach the TCS sign-in page directly, go to <http://tcs.wap.org/>. If you’re visiting the Pi’s public Web site at <http://www.wap.org> and then wish to visit the “members only” TCS, click on the link labeled TCS Forums in the upper button bar. You will be greeted with the following:

The TCS Log On Page



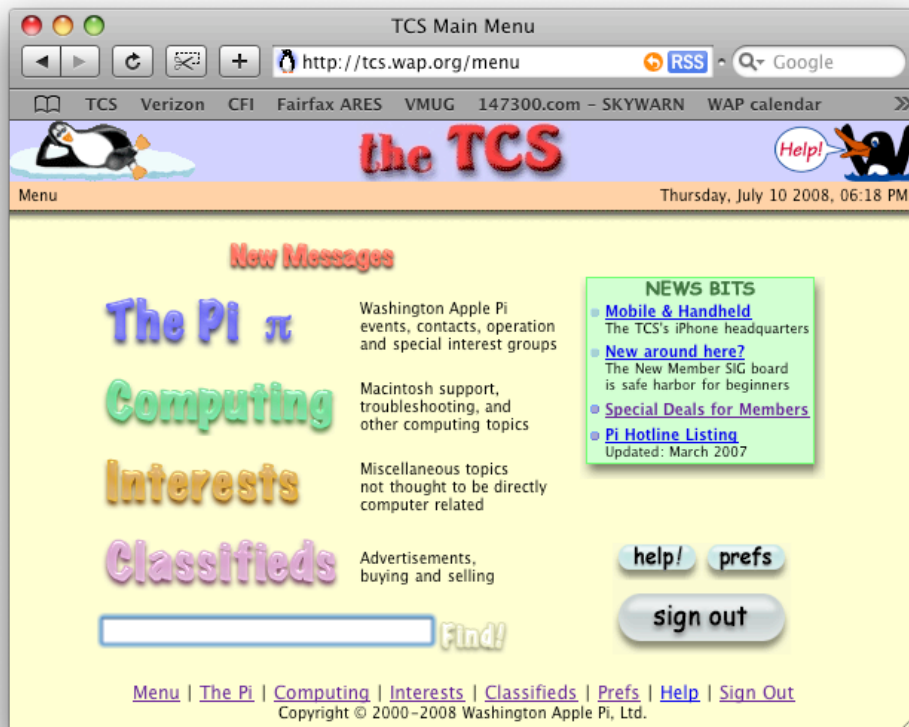
Step 1: “Sign in” to Start a Session on the TCS

You must first enter your account name and password. These important items were passed along to each member either on their membership card or via email. Click in the **Name** field and type your account name, e.g., “jane.member,” (note the “dot” between the first and second names), then Tab to, or click in, the **Password** block. Type your password in lower case, taking note of the dash as provided in passwords generated by the Pi. When you are ready, either tap the “enter (return)” key or you can click the green “sign in” button.

Your Web browser may offer to save your account name and password for future use. If you're the only user of this computer, the feature is handy because it reduces typing and the need to remember your password. However if you share this computer with others, then relying on this feature is not recommended. If you rely on Apple's "Keychain Access" application to manage your passwords, then you can rely on it here.

If your sign-in attempt is refused after faithfully following the above instructions, call the office phone at (301) 984-0300 and leave a message. Your recorded message will be automatically forwarded to our call tracking system, and a monitoring volunteer will respond. Please leave us an e-mail address — one that does not depend on you having a working WAP password — and a new password will be forwarded to you.

The TCS Menu Page



Step 2: Get familiar with the Menu page

After successful sign-in, you will be presented with the above menu page. It contains four main subject areas, referred to as Conferences. They are prominently displayed on the left in brightly colored, clickable text.

Up to the right on this page is a **NEWS BITS** box. It contains current items of interest. Newcomers to the TCS are offered a venue (**New around here?**) where you can ask questions and become acquainted with the basics of TCS messaging. The **Special Deals for Members**

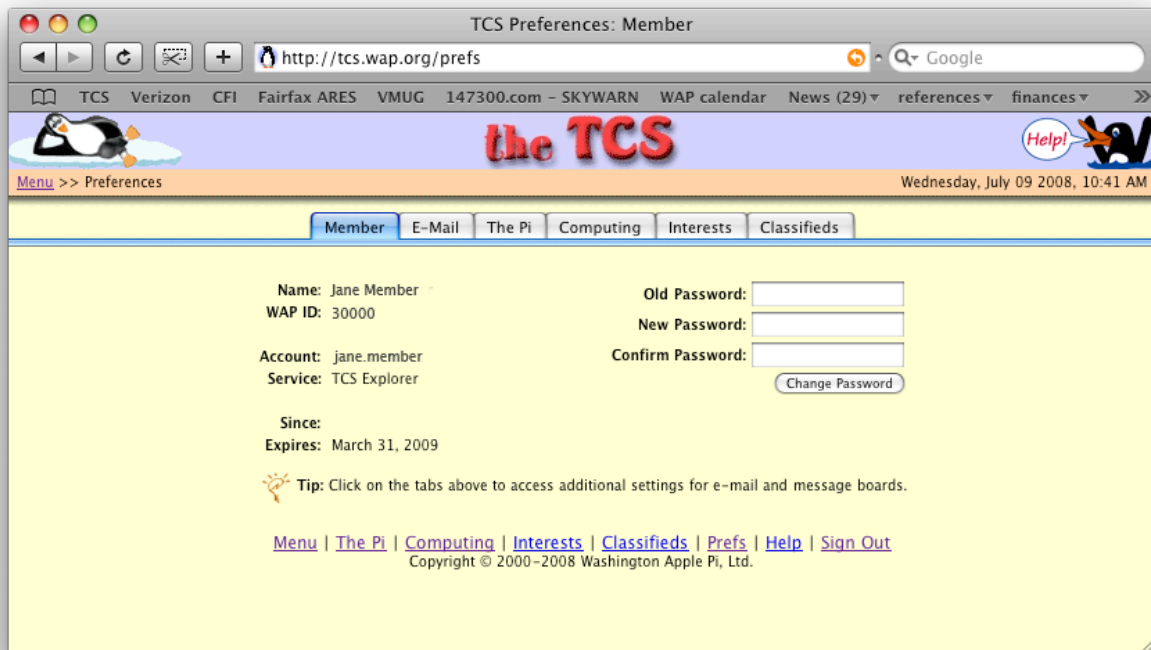
link lists items for sale to members. The final item is a link to the **Pi Hotline**, which is a contact information list for volunteers who are willing to help you in areas of their expertise.

At top left is the **New Messages** alert. If it has turned orange and is flashing, it is telling you there are messages that you have not yet seen. It is clickable, but don't click on it just yet. If this is your very first visit to the TCS, you will be shown ALL messages posted to the TCS for the last seven days. That's likely more than you want, so please complete Step 3 first. After that, you can return to the main menu and click on **New Messages** with a bit more confidence.

Use the "Find" window at the bottom to search for messages containing words or phrases of interest, regardless of the Conference in which they are archived.

Clicking on prefs button will reveal the window below. It is a good place to start.


The TCS Preferences Page



The screenshot shows a web browser window titled "TCS Preferences: Member" with the URL "http://tcs.wap.org/prefs". The browser's address bar includes a search engine icon and the text "Google". The page header features the "the TCS" logo and a "Help!" button. Below the header is a navigation menu with tabs for "Member", "E-Mail", "The Pi", "Computing", "Interests", and "Classifieds". The "Member" tab is selected, displaying the following information:

Name: Jane Member	Old Password: <input type="text"/>
WAP ID: 30000	New Password: <input type="text"/>
Account: jane.member	Confirm Password: <input type="text"/>
Service: TCS Explorer	<input type="button" value="Change Password"/>

Since:
Expires: March 31, 2009

 **Tip:** Click on the tabs above to access additional settings for e-mail and message boards.

[Menu](#) | [The Pi](#) | [Computing](#) | [Interests](#) | [Classifieds](#) | [Prefs](#) | [Help](#) | [Sign Out](#)
Copyright © 2000-2008 Washington Apple Pi, Ltd.

Step 3: Set your Personal Preferences

The **Member** tab.

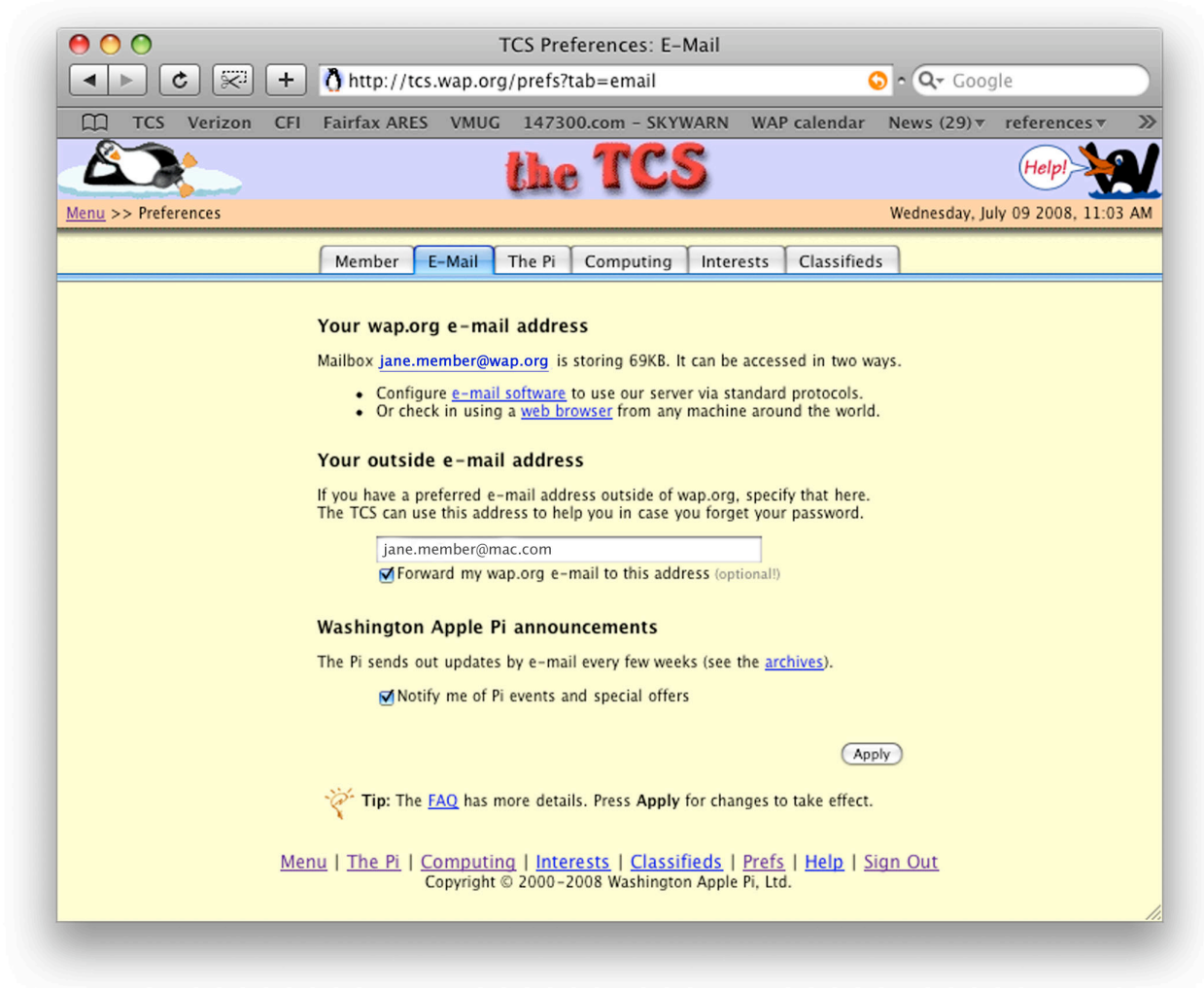
You should change the password initially assigned to you to another, one that only you know and can remember. Since all passwords are stored securely on the TCS server, no one can look up your password. If you forget it, you'll need to request a new one. The best way to do that is explained in the setup instructions that follow.

To change your password, enter the password you used to “sign in” as your **Old Password**, enter the desired one as your **New Password**, and repeat the new password in the box labeled **Confirm Password**.

If sometime later you want to be reminded of your membership number, what kind of membership you hold, or your membership renewal date, just come back to the **Member** tab.

The **E-mail** tab.

There are three preference items that you can set on this tab.



Item 1 – **Your wap.org e-mail address:**

When you become a member, an e-mail address of the form “first name dot last name @ wap.org” is initially assigned to you. If you would like a more personal e-mail address, send it in an email to office@wap.org, and we’ll try to accommodate you.

Item 2 – **Your outside e-mail address:**

If you have an e-mail address with another provider, you should enter it here. Then if you forget your TCS/e-mail password, you can get a new one right away by doing this:

Go to <http://tcs.wap.org> and where it reads **Help! I’ve lost my password...**

Click on password. This will cause a new one to be saved for you, and it will be sent to your outside e-mail address.

Forward my wap.org e-mail...: Check the box to have e-mail received in your “wap.org” account automatically forwarded to your outside e-mail address.

Item 3 – Washington Apple Pi announcements:

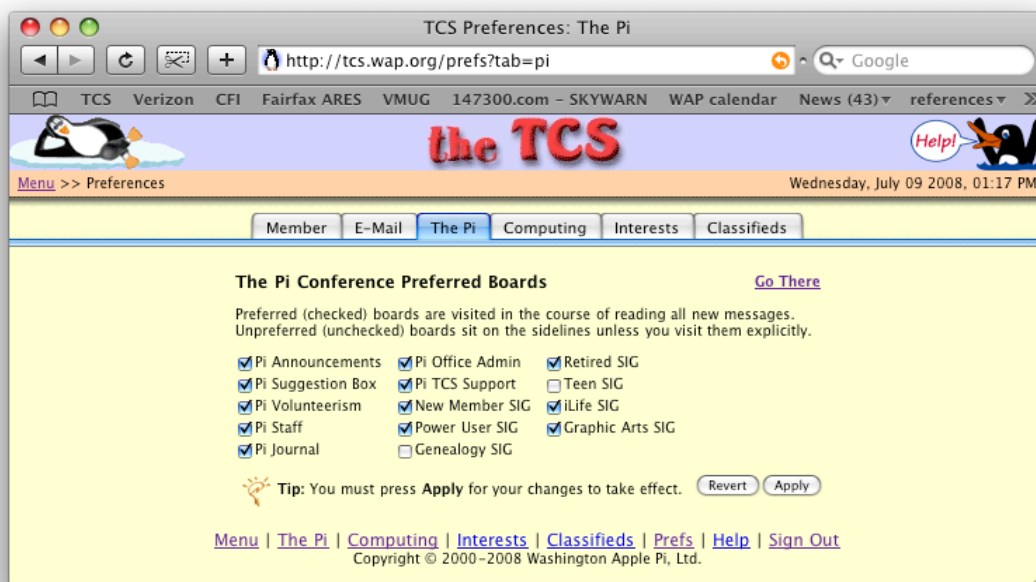
The Pi needs to communicate with its members about important happenings, upcoming events, and changes in schedules. Therefore, all Pi members have been added to an announcement email list as indicated by the “Notify me...” box being checked. The associated notifications are used sparingly, so you should generally not receive more than three announcement emails a month.

Before moving to the next tab, click the **Apply** button (lower right) to save your selections.

The Four Remaining **Conference** Tabs.

The TCS has more than 50 message boards grouped into four Conferences (subject areas):

The Pi, Computing, Interests, and Classifieds. These four tabs record your interests.



The Pi Tab. The Pi Conference has 14 message boards – see the list as shown above.

The Computing Tab. This Conference has 19 message boards, among them: Mac OS System Software; Office Productivity; Internet Software; Digital Photography.

The Interests Tab. In this Conference you will find 15 message boards, among them: Open Forum; Jokes & Humor; Movies, Concerts, Shows; D.C. Metro Region.

The **Classifieds** Tab. Here you will find 11 message boards, among them: **Paid Advertisements, More Member Specials, Collectable Items, Employment/Internships.**

Click on each Conference tab in turn and decide which message boards may interest you. If you are a newbie, check just a few. As you become more at home on the TCS, you can come back here to adjust your choices. After you check off your interests, but before moving to the next conference tab, click the **Apply** button to the lower right to save your board selections.

Indicating your preference settings causes the following to happen:

- When you click on the blinking **New Messages** alert, you will be provided with a linked list of those messages posted since your last sign-in to the boards of interest.
- All conference and message board directories will list just your preferred boards; any boards you left unchecked are not listed but do remain available via a drop-down menu.

Wrap-up: You have now finished setting your initial preferences. Click on **Menu**, or click on the reclining penguin image, both in the upper left corner, to return to the main menu.

A comment about Internet browsers: All screen shots in this guide were taken in July 2008 while using Apple's Internet browser, *Safari*. Consequently, the explanations herein describe how things are done in Safari.

Other browsers, such as *Firefox*, *Camino*, and *Internet Explorer*, implement the same Internet protocols as Safari, but they do have their own means of interacting with users. If what is described here doesn't match what you are seeing in the browser you are using, consult the Help files that came with your browser.

Step 4: Getting Acquainted with the Conferences

Click on one, say the **Computing** Conference (see the figure on next page). You will be presented with its directory. The directory provides the following information in column format:

- **Board:** This is the list of boards that you selected in the Conference preference.
- **New Msgs:** How many new messages have been added to each board since you last reviewed them.
- **Most Recent:** The date/time of the most recent message posted on that board.
- **Raison d'Être:** The synopsis of topics this message board covers.

The TCS Computing Conference Page

The screenshot shows a web browser window titled "TCS :: Computing Conference". The address bar contains "http://tcs.wap.org/boards?c=comp". The browser's toolbar includes navigation buttons and a search box with "Google". The website header features a penguin logo, the text "the TCS", and a "Help!" button. Below the header, there is a navigation menu with "Menu >> Computing" and a timestamp "Thursday, July 10 2008, 09:24 AM".

The main content area is titled "Computing Conference" and includes a link to "read all new messages". A table lists various discussion boards with columns for "Board", "New Msgs", "Most Recent", and "Raison d'Être".

Board	New Msgs	Most Recent	Raison d'Être
Mac OS System Software	1	08:37AM	System-wide Mac issues & questions
Office Productivity	1	08:54AM	Word processing, database, spreadsheet, etc.
Shareware/Freeware		05/09/2008	Member experiences with downloadable software
Games		06/02/2008	Discuss your favorite games, tips, sites, or stores
Internet Software	1	08:39AM	Applications you use interactively over the Internet
Digital Music		06/17/2008	Get it, create it, save it, play it
Digital Video		06/12/2008	Movie production and editing
Digital Photography		07/08/2008	Still photography and editing
Graphics & Design		05:42PM	Making things look the way you want
Upgrade Advice		05:00PM	Should I?
Repair & Maintenance		07/07/2008	Keeping it humming
Home Networking		06:09PM	Home Internet service, file and printer sharing
Network Administration		07/03/2008	Professional scale network management
Mac Union		07:09AM	All other topics in the Mac community
Mac Programming		06/27/2008	Software development and scripting
Propellerhead Zoo		07/03/2008	Geeky topics discussed among experts
Mobile & Handheld	1	08:46AM	All PDAs & cell phones, like Palm, Treo, Newton
PC & Other Computers		06/15/2008	The Dark Side (Unix too)
Apple Legacy Machines		07/05/2008	I, II, III, and Lisa! Older Macs too.

Below the table, there are three interactive elements:

- Reset new message count to days
- Boards not selected in your preferences:
- Find on this conference

The footer contains navigation links: [Menu](#) | [The Pi](#) | [Computing](#) | [Interests](#) | [Classifieds](#) | [Prefs](#) | [Help](#) | [Sign Out](#)
Copyright © 2000-2008 Washington Apple Pi, Ltd.

You will also find the following options on this page:

- **Reset new message count to...:** The default value is all messages posted within the last 7 days, but you can clear the deck by selecting **NOW** or go back as far as 90 days.
- **Boards not selected in your preferences...:** Click on the drop-down menu to see and select one of these. Alternatively, click on the underlined preferences link to make changes.

- **Find on this conference....:** Use this to find all messages within this Conference that contain the words you type into the white field. Conducting a search within a single conference is usually faster than doing one from the main Menu page because the latter searches four conferences. A similar comment applies to searches conducted from a message board directory – see below.

Step 5: Getting Acquainted with the Message Boards

The screenshot shows a web browser window with the URL <http://tcs.wap.org/topics?b=inet>. The page title is "TCS :: Internet Software :: Discussion Threads". The main content area is titled "Computing Conference" and "Internet Software". Below the title, there is a "Topics of discussion" section with a table listing various topics. The table has columns for Subject, Date, From, Msgs, and Latest. The topics listed include "Scam alert", "Curiosity question", "Can't SAVE in MAIL Preferences", "Firefox 3 is not here yet", "Anti-virus s/w for OSX", "my!Password credible?", "Anti-virus Test File", "Two browsers vs one", "CyberDuck and the iDisk", "Problems with .mac", "SubrosaSoft review?", "ClamXav in Leopard 10.5.2", "NoScript add-on in Firefox 3", "Bookmarks in Firefox 3", "Exporting Bookmarks in Firefox 3", "Firefox .pdf & .xls won't open", "Push Flash plugin?", "Microsoft Internet Explorer", "Second Life crashes", and "iChat webcam".

Subject	Date	From	Msgs	Latest
Scam alert	07/09/08 09:50PM	Lawrence Charters	3	07/10/08 08:39AM
Curiosity question	07/04/08 05:24PM	Joseph Belotte	2	07/04/08 05:49PM
Can't SAVE in MAIL Preferences	06/29/08 08:50PM	Ann Aiken	4	07/04/08 04:30PM
Firefox 3 is not here yet	05/09/08 05:38PM	Jon Thomason	32	07/02/08 06:22PM
Anti-virus s/w for OSX	06/29/08 07:59PM	Bryan Brown	8	06/30/08 03:05PM
my!Password credible?	06/29/08 12:10PM	Robert Jarecke	4	06/30/08 12:08PM
Anti-virus Test File	06/27/08 01:28PM	Bill Kingsley	1	06/27/08 01:28PM
Two browsers vs one	06/26/08 10:24AM	David Harris	3	06/27/08 08:46AM
CyberDuck and the iDisk	05/16/08 04:42PM	Paul Schlosser	14	06/26/08 03:38PM
Problems with .mac	06/23/08 10:50PM	Lawrence Charters	10	06/24/08 02:32PM
SubrosaSoft review?	06/23/08 11:23AM	Doug Mcneill	7	06/24/08 09:23AM
ClamXav in Leopard 10.5.2	06/23/08 10:04AM	Bill Kingsley	1	06/23/08 10:04AM
NoScript add-on in Firefox 3	06/23/08 09:56AM	Bill Kingsley	1	06/23/08 09:56AM
Bookmarks in Firefox 3	06/21/08 03:48PM	Bill Kingsley	4	06/23/08 09:51AM
Exporting Bookmarks in Firefox 3	06/21/08 09:36PM	Ray Cook	4	06/22/08 11:27AM
Firefox .pdf & .xls won't open	05/14/08 03:24PM	Lawrence Simon	6	06/21/08 01:40AM
Push Flash plugin?	05/28/08 04:57PM	Paul Schlosser	12	06/17/08 07:26AM
Microsoft Internet Explorer	06/10/08 08:37PM	Richard Sternberg	2	06/10/08 08:55PM
Second Life crashes	06/09/08 12:20PM	Richard Rucker	12	06/10/08 04:01PM
iChat webcam	06/09/08 12:30PM	Bill Kingsley	1	06/09/08 12:30PM

Below the table, there is a "Reset new message count to" section with a dropdown menu set to "Now" and a "Go!" button. There is also a "Find on this board" search box with a "Go!" button. At the bottom, there is a navigation menu with links for "Menu", "The Pi", "Computing", "Interests", "Classifieds", "Prefs", "Help", and "Sign Out". The copyright notice is "Copyright © 2000-2008 Washington Apple Pi, Ltd."

Select one of the subjects from your directory of preferred boards, in the case above it is “Internet Software,” the fifth item down the Computing Conference list. This will open to a message board, listing all posted messages on the subject. The messages are arranged by column headings of **Subject**, **Date**, **From**, **Msgs**, and **Latest**. Each heading has a [blue-underline](#) indicating the entire board can be sorted by that column heading. Further definition of each heading follows.

- **Subject:** topic name assigned by the author of the first message
- **Date:** date & time of posting of the first message
- **From:** name of the author of the first message in the thread
- **Msgs:** number of messages in the thread
- **Latest:** date & time of the last message added to the thread

Step 6: Message Numbering, Threading, & Reply Histories

There are two types of messages associated with the message board: one starts a new topic for discussion, the other is a reply to an already established topic.

A. Click on **Begin a new topic** at the upper right of the **message board directory**. Now, you have established a new topic and your comment will be the first in a new message thread to which others can contribute their comments. See Step 7 below.

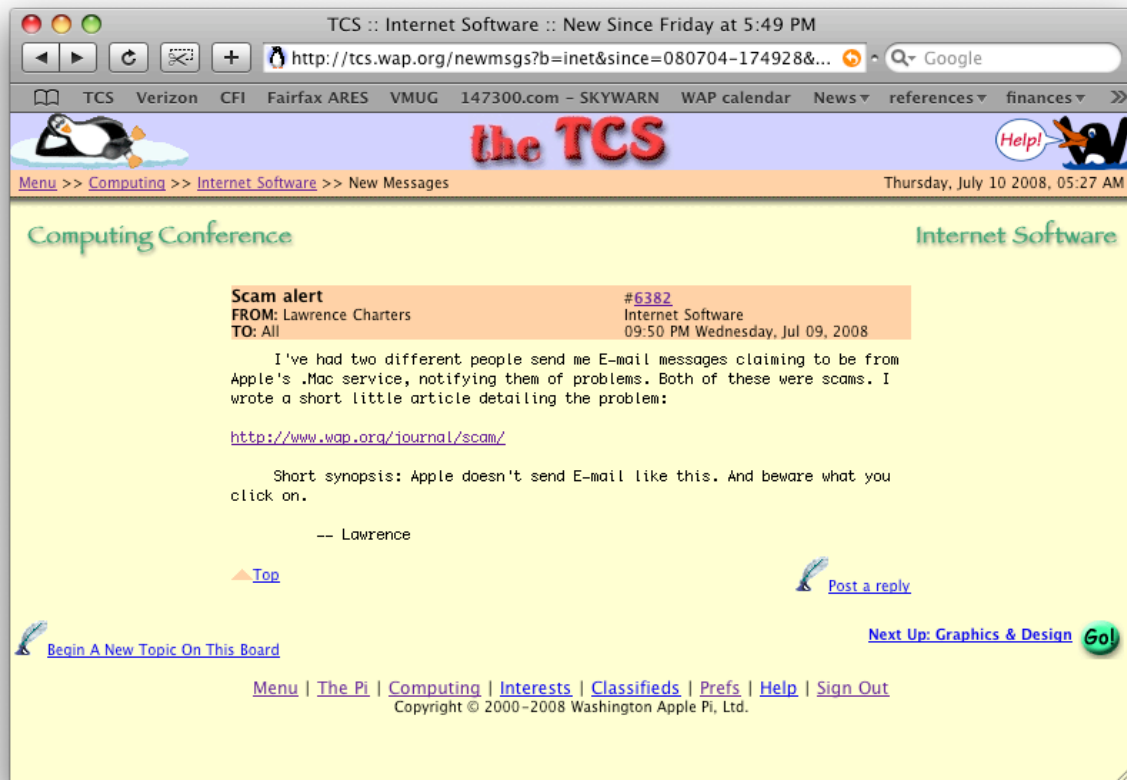
B. Select a topic from the message board; in the example it is a topic of Scam Alert. Click on the title to open it. If you wish to reply with your own message, click on the underlined text **Post a reply** found to the lower right. See Step 8 below.

Every new message added to the thread of messages is assigned a unique number. Suppose you were to reply to a message numbered #2449. When your reply is posted, its header will contain something like this:

“[#2450](#) in reply to [#2449](#); 1 reply”

Note that the numbers are in blue and underlined, meaning they are *clickable links*. If you click on a number, your browser will display the message within the context of other replies; i.e., its *reply history*.

Step 7: Starting a Message Thread on a New Topic



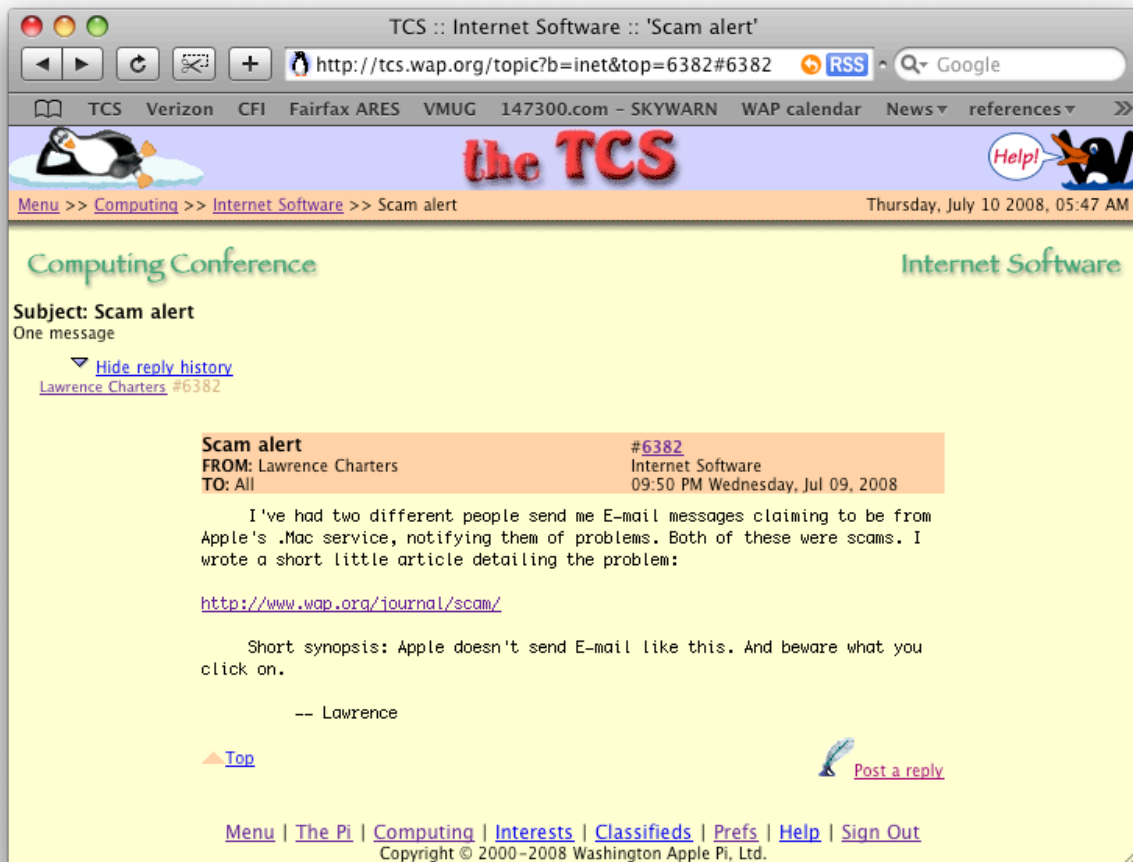
The screenshot shows a WAP browser window with the following details:

- Browser title: TCS :: Internet Software :: New Since Friday at 5:49 PM
- Address bar: <http://tcs.wap.org/newmsgs?b=inet&since=080704-174928&...>
- Navigation bar: TCS, Verizon, CFI, Fairfax ARES, VMUG, 147300.com - SKYWARN, WAP calendar, News, references, finances
- Header: "the TCS" logo, Help! icon, and navigation links: Menu >> Computing >> Internet Software >> New Messages
- Date/Time: Thursday, July 10 2008, 05:27 AM
- Section: "Computing Conference" and "Internet Software"
- Message Header:
 - Scam alert
 - FROM: Lawrence Charters
 - TO: All
 - #6382
 - Internet Software
 - 09:50 PM Wednesday, Jul 09, 2008
- Message Body:
 - I've had two different people send me E-mail messages claiming to be from Apple's .Mac service, notifying them of problems. Both of these were scams. I wrote a short little article detailing the problem:
 - <http://www.wap.org/journal/scam/>
 - Short synopsis: Apple doesn't send E-mail like this. And beware what you click on.
 - Lawrence
- Navigation/Action Links:
 - [Top](#)
 - [Post a reply](#)
 - [Begin A New Topic On This Board](#)
 - [Next Up: Graphics & Design](#) Go!
- Footer:
 - Menu | The Pi | [Computing](#) | [Interests](#) | [Classifieds](#) | [Prefs](#) | [Help](#) | [Sign Out](#)
 - Copyright © 2000-2008 Washington Apple Pi, Ltd.

The above example message was posted on the **Internet Software** message board of the **Computing Conference**. The path under the reclining penguin on the upper left side of the orange menu bar indicates where you are in the series of steps you can take to get to this screen. On the right are the date & time the message was posted. Message #6382 begins a new topic, **Scam alert**.

Look at the above screen shot and check the gray area of the browser's window: the *Uniform Resource Locator (URL)* for the page appears in the middle field with the white background, called the *URL bar*. It says this copy of the message was obtained from the `newmsgs` directory of the server at `tcs.wap.org`. That is, it was one of the linked messages presented by the **New Messages** feature upon login.

Contrast that with the page or screen shot below, obtained by clicking on link #6382 in the message header:



The URL bar has changed to `tcs.wap.org/topic...` indicating this copy of message 6382 appears in the context of its topical thread, a topic within `inet`, the board for Internet Software.

A reply history for this topic appears upper left underlined and reads "Hide reply history." Only the initial message appears so far.

A blue RSS button now appears at the extreme right of the URL bar. See Step 9 to learn about “RSS news feeds.”

Step 8: Replying to Messages

If you read a message to which you’d like to reply, click on **Post a reply** at the lower right of the message you are reading. You’ll be presented with a message entry screen such as the one below.

The screenshot shows a WAP browser window titled "TCS :: Internet Software :: Reply to 6382". The address bar contains "http://tcs.wap.org/14.0.7.18.5.1.0.1.0.23.5.0". The browser interface includes a navigation bar with "TCS", "Verizon", "CFI", "Fairfax ARES", "VMUG", "147300.com - SKYWARN", "WAP calendar", and "News". Below this is a banner for "the TCS" with a penguin logo and a "Help!" button. The main content area is titled "Computing Conference" and "Internet Software". It displays a message entry form with the following fields:

- Subject: Scam alert
- FROM: Richard Rucker
- TO: Lawrence Charters

There are also buttons for "Quoter", "Cancel", and "Post Message". The message text is as follows:

> <http://www.wap.org/journal/scam/>
Great article!
Your two examples of URLs that rely on an internal directory on the scammer's site named "store.apple.com" to fool the unwary were illuminating.
Thanks,
Dick

Below the message entry form, there is a section titled "This is the message to which you are replying." containing the following information:

Scam alert #6382; 1 reply
FROM: Lawrence Charters Internet Software
TO: All 09:50 PM Wednesday, Jul 09, 2008

I've had two different people send me E-mail messages claiming to be from Apple's .Mac service, notifying them of problems. Both of these were scams. I wrote a short little article detailing the problem:

<http://www.wap.org/journal/scam/>

Short synopsis: Apple doesn't send E-mail like this. And beware what you click on.

-- Lawrence

▲ [Top](#) [View in context](#)

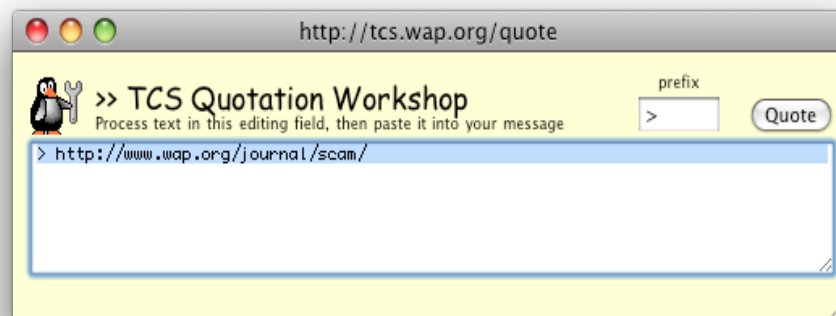
[Menu](#) | [The Pi](#) | [Computing](#) | [Interests](#) | [Classifieds](#) | [Prefs](#) | [Help](#) | [Sign Out](#)
Copyright © 2000-2008 Washington Apple Pi, Ltd.

When you're through typing your reply, click on **Post Message** in the box at the lower right of the message box. Or you can change your mind and exit without posting anything by clicking the adjacent **Cancel**.

When replying to a message and you wish to quote some of the message text, it is a TCS custom to precede each quoted line by a "greater than (>)" character. In the example above, the URL in the first message is quoted. You could simply type "> (space)" at the beginning of each quoted line, but there is a feature, called "Quoter," that will automate this step for you.

You start by clicking on the **Quoter** button, located at the bottom left of the message box, as shown above. This brings up a small text editing window into which you will place the copied text. Be aware that its behavior is browser-dependent:

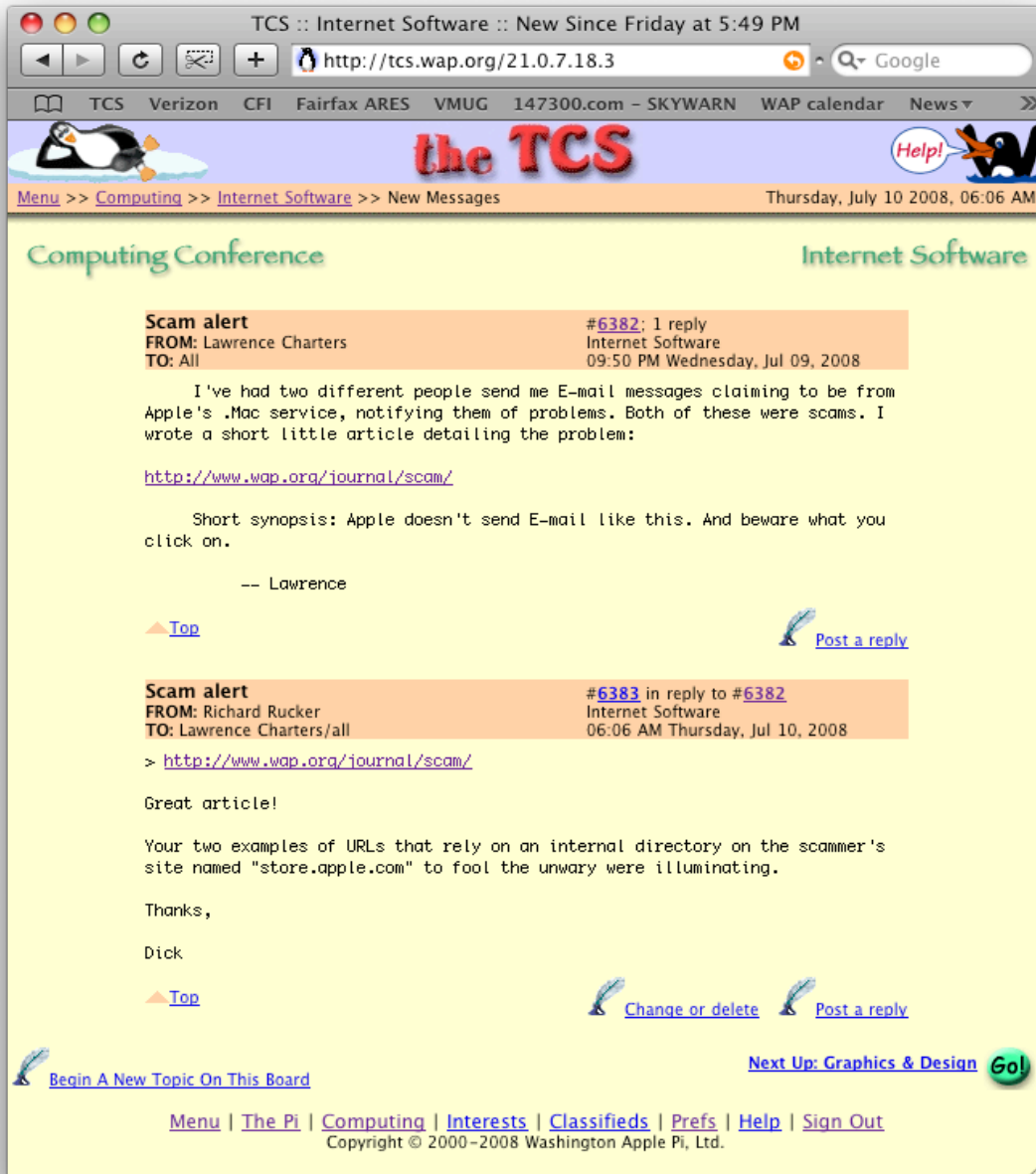
In Safari, select the text to be quoted in the message to which you are replying. Copy it (key combo ⌘-C), then click the **Quoter** button to open the window shown below. Click once in the little "workshop" window and Paste (key combo ⌘-P). Now click the **Quote** button at top-right. You should see your text to be quoted now preceded by "> " and already selected, ready for pasting back into your reply:



Click once in the main editing window where you want to paste the quoted text and Paste (key combo ⌘-P).

In Camino or Firefox, select the words to be quoted and click the **Quoter** button. Your selection will be automatically copied and pasted, the leading prefix and space character added, and the resulting text selected in the little "workshop" window. Simply Copy and Paste the result into the main reply window.

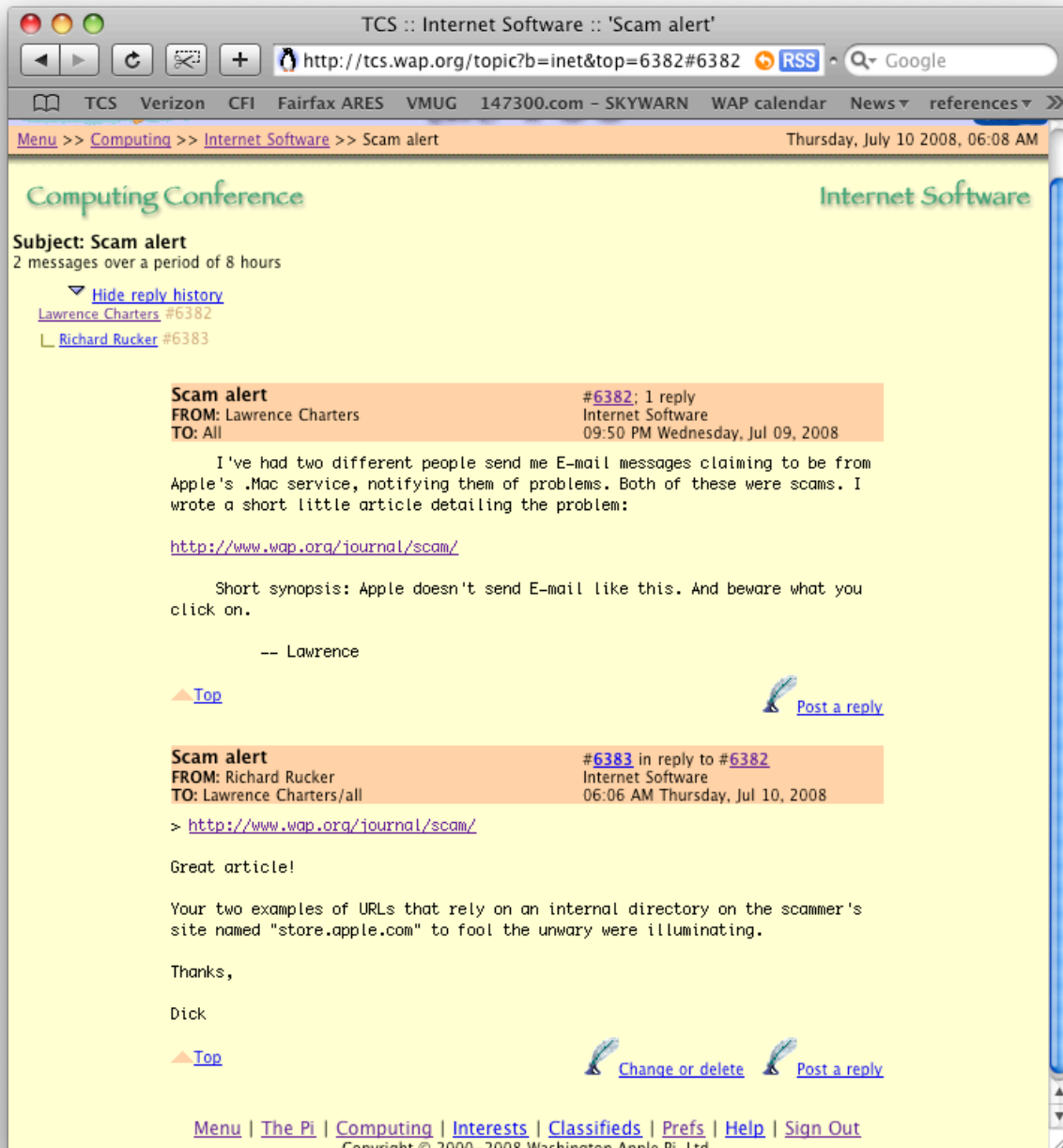
Here's what was displayed after clicking on **Post Message** on the reply form as seen in the beginning of Step 8.



Note in that the reply history and blue RSS (see explanation under Step 9) button are missing. Also, there's a strange directory name in the URL bar. This means that we are not yet looking at these messages in the context of their message thread.

Note also that the reply was posted on the TCS early (6:06 AM) on the morning after #6382 was posted. That suggests why the reply message was assigned the next consecutive number, #6383. One should not expect to see consecutive numbers in any one thread because sequential numbering is applied to all new messages as they are entered.

Clicking on number [#6382](#) in the header causes the entire message thread to now be displayed, complete with its reply history and blue RSS button.

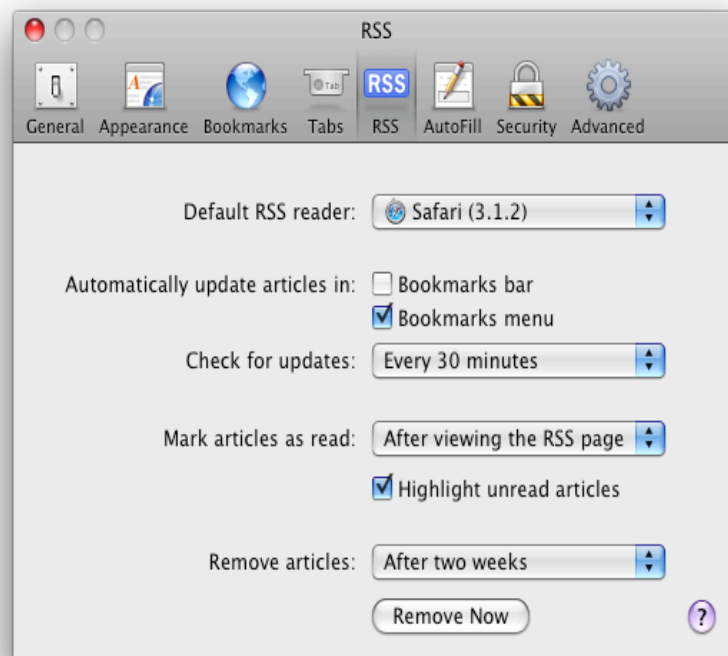


Step 9: Receiving Automatic Updates on Topics of Interest to You

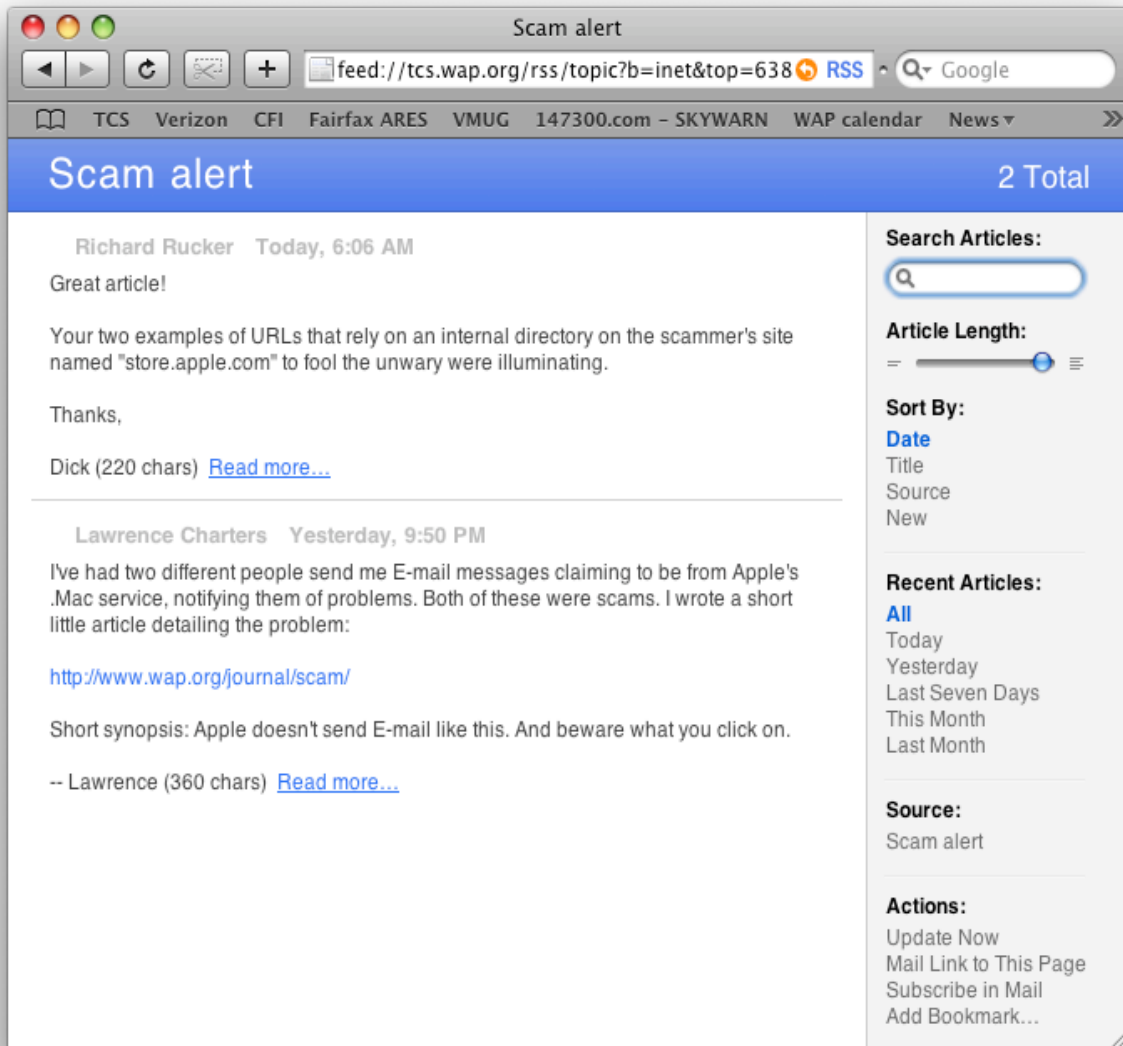
Would you like be notified whenever new messages are added to your specific topics of interest and without waiting until you log into the TCS? Most Internet browsers now support the *Really Simple Syndication (RSS)* protocol which is used to implement “Hit and Run TCS.” A brief explanation follows for how you can subscribe to RSS feeds offered on the TCS message boards when using your Mac’s Safari browser.

As we now know, the blue RSS button appears only when reading messages in the context of a particular message thread. When you click on the RSS button for a particular thread, Safari will show you a list of TCS items in “news feed” format; i.e., a listing of the most recent items with the message title followed by a couple of lines of associated text with a “Read more...” link at the end. But it will do no more unless you first tell Safari in its **Preferences...** panel (see below) to automatically check for updates and, if any are found, where to put them.

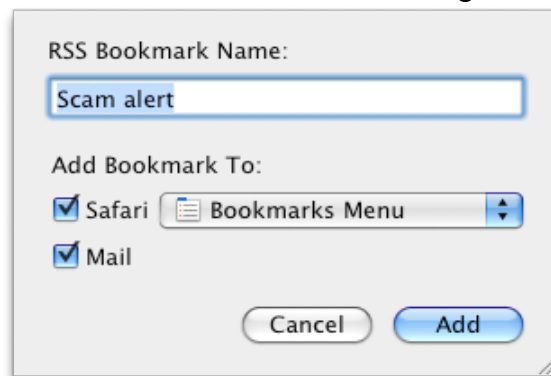
For the details on these options, consult the Help files of Safari or other Web browser that you may be are using.



Returning to our previous example, the “Scam alert” thread, clicking on its RSS button will take you to a another page. In Safari, that page is shown below.



Note that the URL bar information has changed to `feed://...`. Clicking on `Add Bookmark...` in the bottom right-hand corner of the sidebar returns this dialog box:



Please consult Safari's Help files for the rest of the story.

Step 10: Oops! Let me rephrase that...

If you decide later to change something you typed, but after you have posted the message, there's a **Change or delete** link just to the left of the **Post a reply** link at the bottom of the message reply screen.

Step 11: Asking Questions on the Message Boards

Pick the **Conference** and message **Board** on which your question best belongs, realizing that —

- those who might answer it may only be watching those boards of interest to them.
- your choice can make it easier for others later to find the answers given to your question.

Example: a question about the new “Leopard Operating System” should be posed on the **Mac OS System Software** message board of the **Computing** conference.

Click on the appropriate conference title (link) at the bottom of the page you are viewing, and then click on the message board title (link) in the list of boards presented to you. This will give you the directory of topics discussed so far on that board. You have two options now:

- you can search for the topic using **Find on this board**, or
- you can click on the **Begin a new topic** link at the top right of the page.

Be descriptive, both in subject name and in what you write in the message box.

Step 12: Finding stuff later

For any message thread you might want to return to on another day, do any one of the following:

- Copy and save the thread's URL. When you want to return to this message, log into the TCS, paste its address back into the URL bar of your browser, press the *Return* key, and your browser will download and display the thread.
- Copy and save the manually-clickable *path* to this message thread; e.g.,
Menu >> The Pi Conference >> Pi TCS Support >> latest security updates
Copy the path from top of the page and Paste it, say, in a “Sticky note.”
- Print out and save the message; it will have the path to the message printed on it.

Searching the TCS for messages with certain key words or phrases:

Use the **Find** function that appears on the **Menu** page to search the entire database, or the **Find** function that appears on every directory page to search that particular directory.

Dick Rucker,
WAP member 20480
richard.rucker@wap.org