

Newsletter

October 2008



Kingston Amateur News

Kingston Amateur Radio Club 2008 Executive

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Two Meter Net Manager:

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VE3MNE, Don Gilroy

ve3mne@rac.ca

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<http://www.ve3kbr.com>

**VE3KAR
VE3KBR
VE3UEL
VE3KER
146.94(-) MHz**



**The 2nd Repeater is now
Operational
147.090(+) MHz**

NOTE FROM THE PRESIDENT

Greetings: Activity on the nets seem to be at an all time high, with the brain teasers generating a lot of interest. As well, the Sat morning breakfasts are being well attended.

On the repeaters front we plan to add a 151.4 tones to the VE3KAR machine shortly so if you are trying to work it you will need to add 151.4 to your transmitted signal as well as setting your receive to turn on when it detects 151.4. Details of the changes will be provided to the SLVRC.

The VE3KBR machine is also due for some changes which the repeater committee will be discussing on the air shortly. Please feel free to join the discussions on the air. Timings and agenda will be posted on "Freelist".

Its almost time for elections of a new executive for 2009-2010.

Looking forward to seeing as many as possible at the Nov. meeting.

**Don't forget the next club meeting on Wednesday, November 5th, 2008
7: 00 p.m.
at Smitty's**

From the Editor:

Thanks to those who send me articles – makes my job so much easier and gives you something to read. I'm sure you wouldn't mind reading some 'How To' articles either.

HAPPY HALLOWEEN



WEEKLY NETS:

KARC conducts a 2m weekly net on VE3KBR - 146.940 (-) each Tuesday evening at 7:30 P.M.

All are welcome to check-in.

SCHEDULE OF NET CONTROLS

November	December	January
4 – VE3NFU	2 – VE3CAK	6 - VE3NFU
11 – VE3VJF	9 – VE3MUD	13 – VE3 VJF
18 – VE3CLQ	16 – VE3JPW	20 - VE3KC
25 – VE3KC	23 – VE3CLQ	27 - VE3CAK

If there are any conflicts in the schedule please contact Bill at ve3clq@rac.ca and we'll juggle a few things.

The net script has been posted on the Website



FRONTENAC ARES Sunday night net on VE3KBR at 1930 hours. All are welcome to check-in.

FRONTENAC ARES Tuesday HF night net on 3.740 at 2030 hours.

Every SATURDAY: BREAKFAST at SMITTY’S. Starts at 8:00 a.m. but come early, chat and mingle.



The THIRD MONDAY of every month at 7:00 p.m.

is the KINGSTON ARES REGULAR MONTHLY MEETING

at the Woodbine Firehall, second floor.

KARC Web page designed and maintained by: VA3KGB, Chip

<http://www.ve3kbr.com/>

Publication Schedule of the KARC Newsletter will be November 26th, 2008

OF INTEREST

There is a new NET which started Sunday, January 27, 2008.

Every Sunday. Freq: 7.198 MHz. Time: 23:00 UTC.

Also see , <http://www.hamwave.com/cgi-bin/index.cgi>

A new sound from Picton: 146.730 TJU Repeater

Another ham course is in the works (probably starting March) – Please get the word out so that all who have expressed an interest can pass their names along to Les, VE3KFS.

Upcoming Contests.

Some Hams hate them, some Hams love them, but they're here to stay. Contesting grew out of other amateur radio activities in the 1920s and 1930s. As transoceanic communications with amateur radio became more common, competitions were formed to challenge stations to make as many contacts as possible with amateur radio stations in other countries.

Contests were also formed to provide opportunities for amateur radio operators to practice their message handling skills, used for routine or emergency communications across long distances. Over time, the number and variety of radio contests has increased, and many amateur radio operators today pursue the sport as their primary amateur radio activity.

For those non-contesters, 12, 17 and 30 metres are contest free bands. Most contests today have high, low, and QRP power categories. Here's a few of the upcoming contests:

- ¢ ARRL Sweepstakes Contest, CW - 2100Z, Nov 1 to 0300Z, Nov 3.
- ¢ CQ Worldwide DX Contest, CW - 0000Z, Nov 29 to 2400Z, Nov 30.
- ¢ RAC Winter Contest - 0000Z-2359Z, Dec 27.
- ¢ Original QRP Contest - 1500Z, Dec 27 to 1500Z, Dec 28.

(For your reading.....the following two articles.....Thanks to VE3CLQ)

CFS ALERT 50TH ANNIVERSARY

To read about the 50th Anniversary of CFS Alert follow the link:

<http://users.xplornet.com/~scrouse/ve8rcs.html>

DXpeditions

Looking for that ever elusive callsign? Looking for a rare one for your DXCC? Down in the dumps because the bands have been in rotten shape for the past few months? Believe me, the DX is still out there, you just have to know where to look.

Early October saw John-Henry, VE3CAK, catch Japan on 20m cw, and early June saw Bill, VE3CLQ, catch New Zealand on 80m SSB. John-Henry, Bill and several other Club members also worked VE8RCS/VY0. Just shows you what can be done when the cycle is supposedly at its lowest.

What's the best time for finding DX? Try sunrise and sunset, that seems to be the magic time, Bill got his New Zealand contact at 0630 on a Sunday morning, and did it again later in the same month on 20 metre SSB at 0715 during Field Day.

What's the best band? Nearly all DXers will say 20 meters without blinking. However, October saw several UK and European stations coming in on 40 metres in the early evening.

Below is a list of some of the DXpeditions slated for November. Listen out for them, there are some interesting call signs amongst them.

- 8 – 12 November, **K6Y** will be operating from Guam.
- 9 – 14 November, **S79UH** will be operating from the Seychelles.
- 12 – 16 November, **A35** will be operating from Tonga.
- 10 – 30 November, **T31DX** will be operating from Central Kiribati.
- 22 Nov – 03 Dec, **T8** will be operating from Palau.
- 25 Nov – 01 Dec, **PZ5TT** will be operating from Suriname.
- 25 Nov – 09 Dec, **J3** will be operating from Grenada.

See you on the bands!

The Wonders of CW.....

On Sunday, September 21, Bob Williams, N7ODM, of Bozeman, Montana, was just tuning around on 40 meters, giving his rig a test just before a scheduled QSO with his brother Rich, K7URU, in Spokane, when he heard a faint CW signal around 1 PM (MDT): Glenn Russell Ruby Jr, W7AU, of Corvallis, Oregon had broken his leg and was using a portable radio and Morse code to send out a call for help. Williams said he was able to understand the injured man's code even when his signal became very weak.

"He called me. He must have heard me testing out the radio. When I finished, I signed off with my call, and then I heard, 'N7ODM, this is W7AU/7,' so I answered," Williams told the ARRL. "I told him to go ahead, I had solid copy. He told me that he was a hiker that had fallen and broken his leg. He identified himself as Russ, provided information as to his GPS coordinates, the shelter, food and water on hand, as well as his detailed physical condition. He told me exactly who I needed to contact for assistance."

According to Williams, Ruby had slipped on a wet rock and broken his leg while out hiking in the Buck Creek Pass area of the high Cascades in Western Washington, 600 miles away from Williams. "Russ really had his act together," Williams said. "Before he even called for help, he set up his tent. It was raining when he fell, so he climbed into his tent and got into some warm clothes and had a snack of sunflower seeds and dried apricots. After that, he strung up a wire antenna, fired up his Elecraft KX1 and called me." Williams said that Ruby told him he had a "couple of week's worth of battery power" for the radio.

Ruby asked Williams to notify the Snohomish County Search and Rescue in Washington State. "I didn't have their number, so I called my local 911 dispatcher. All they had was the info for King County in Washington, so I called them and they gave me the number for Snohomish. When I got a hold of Snohomish County Search and Rescue, they asked me to obtain additional info from Russ, such as the color of his tent and if he was in a clear or wooded area, and remain in contact with him as long as possible," Williams said.

"Russ and I were able to maintain contact until about 8 PM on Sunday, during which time I was able to pass additional traffic between Russ and Search and Rescue, but then his signal got so weak where I couldn't copy it anymore. Before he faded, we had agreed to try and make contact in the morning. I tried, starting around 6:30, but he never heard me. I finally heard him calling me around 9 on 7.051 MHz. We kept in contact until he was evacuated from the site by Search and Rescue at about 10:35 AM," Williams told the ARRL.

On Sunday, rescue crews reached Ruby, who had set up camp on Buck Creek Pass, at about 6000 feet just west of the Chelan County line. He was taken to safety Monday on horseback. Williams said that bad weather Sunday prevented a helicopter rescue: "It was snowing all night; Russ told me that when he woke up Monday morning, his tent was all covered in snow."

"I just happened to be at the same frequency," Williams said. "It's just a stroke of luck that turned out great. It was quite an experience. I'm just glad that he was a ham radio operator and that I was able to talk to him. It made the difference for him. What I did was not anything special. I'd like to think that any ham in Montana would've done the same thing."

MORSE CODE (from Bill Rumball – OL – thanks Bill)

For those interested in morse I have listed a few web resources below:

Halifax Amateur Radio Club cw course;

<http://www.halifax-arc.org/harcweb/HamCourse/CW%20Course.htm>

NW7US's website about learning CW with a further link to Probably the best CW trainer (overall)_

G4FON's CW Trainer : http://www.hfradio.org/koch_1.html

In June of this year, VE3KC Steve Cutway retired from his position as the Accessibility Specialist at Queen's University. The following is an article which appeared in the Queen's Gazette, October 27, honouring Steve. Steve was also presented with an inaugural award, named in his honour, for the Advancement of Accessibility for persons with disabilities at the university.

Following is the article which appeared in the Oct. 27th issue of the Queen's Gazette.

Accessibility champion Steve Cutway retires

by CELIA RUSSELL

Since retiring from his position as the university's Accessibility Specialist a few months ago, Steve Cutway says he feels somewhat of a disconnect from Queen's.

A summer cruise with his wife Nancy Cutway, who retired from the Faculty of Arts and Sciences office at the same time, helped to put some distance from the daily routine at his former office in Information Technology Services.

But he remains as outspoken and passionate as ever about the need to improve and raise awareness about accessibility for all in the Queen's community.

“More and more, people have to step up and pay attention,” Mr. Cutway said in a recent interview with the Gazette. “We have a long way to go to provide the same amount of accessibility for faculty and staff as we currently do for students.”

“We still tend in society to think of disabilities as a homogeneous thing – which it's not – every disability has hugely different accommodation needs. For example, an accommodation for someone who is deaf is going to be very different for someone who is blind – it's the same for mobility.”

The university has made strides towards meeting accessibility requirements in some areas, he says, in particular Physical Plant Services (PPS) in its construction of new buildings on campus.

But there are often simple solutions to what might seem like insurmountable barriers. All it takes is some awareness and a little creative thinking, he says.

Take the Online Gazette, for example, blind since early childhood, Mr. Cutways uses voice output software in “read text” on his computer screen. He would like to read issues of the Gazette online, but they are posted in pdf format at qnc.queensu.ca/gaz_online.php.

“A screen reader 'reads' from left to right, whereas the pdf of the newspaper is laid out in columns, which are meant to be read from top to bottom,” says Mr. Cutway. “Yup, pdfs are the bane of our existence,” he says with a smile.

A Kingston native, Mr. Cutway, attended the Ontario School for the Blind (now the W. Ross Macdonald School) in Brantford from the age of 5. He entered Grade 13 at K.C.V.I., across from Queen's campus, then entered Queen's the next year, graduating in 1972 with a Bachelor of Arts. He became station manager at Queen's Radio CFRC in 1974, a position he held for 15 years before joining IT Services. He worked closely with many individuals and departments, including Disability Services, Special Readers Service and the Adaptive Technologies Division of the Library.

At a ceremony last June, Mr. Cutway was named the first recipient of the university's inaugural accessibility award for a career advancing accessibility and accommodation issues. Created by the Office of the University Advisory on Equity and the Alma Mater Society student accessibility group, Accessibility Queen's, it recognizes the extraordinary effort of individuals or departments towards advancing accessibility for persons with disabilities at the university.

The groups were unanimous in their decision that Mr. Cutway should be the first recipient, said Jeanette Parsons, Equity office program coordinator.

Mr. Cutway says he's still “blown away” by being named the first recipient – and especially since it was decided to name the award after him. “It came out of left field.”

At the ceremony, Kathy Jackson, undergraduate studies coordinator in the School of Kinesiology and Health Studies described Mr. Cutway's sense of humour and willingness to go above and beyond what was written in his job description.

“As one of his colleagues wrote: All one has to do is enter 'Steve Cutway + Queen's' in Google and a long list of his contributions shows up!”

As much as institutions and individuals should pay attention to accessibility, those with disabilities also need to step up and advocate as well as educate others as to what their needs are, says Mr. Cutway.

When he arrived at Queen's, there was no accommodation office, and he had to make his own arrangements. Each year, he put an ad in the Queen's Journal for readers and each year he always got more than he could use. (His future wife, Nancy, was one of his readers.)

“When I grew up, we were taught that as blind people, we had to conform to get along in the sighted world. That still makes sense to me. Now it's turned on its head. A person with a disability doesn't really have to have as much ownership of what they do.

“Society tends to treat people with disabilities with kid gloves. It's political correctness that's done this, and it's a real shame. I'm not 'visually impaired.' I'm blind for heaven's sake. ”For me, this is how it is and this is what I need and then don't treat me any differently.”

He recalls, with a smile, voicing this sentiment to upper years during his Orientation week outside Richardson Hall on hands and knees with fellow frosh, scrubbing University Avenue with a toothbrush.

As for the future, Mr. Cutway's responsibilities as accessibility specialist have been taken over by others in IT Services. When he and his wife are not traveling, Mr. Cutway says he'll be researching emerging technology by computer – now that he has the time to do it.

“For me, computers have been such an enabling technology. With the advent of the Internet and web browsers in 1993, everything changed.”

System Access to Go

To experience voice-activated software my System Access to Go, a free, online screen reader, available from any Internet-connected Windows machine. www.satogo.com.



DAN SHIRE

Andrew Pipe, a former classmate of Steve Cutway and member of the Board of Trustees presents Mr. Cutway with the newly established Steve Cutway Accessibility Award. The award was created by local metalwork artist, Stefan Duerst.

Congratulations, Steve.....an award well deserved. We hope you and Nancy enjoy your retirement!!!!

Chip, VA3KGB, has been creating articles for our use on How to Create a Web Page. The following is installment #3 of these instructions.....Thank you, Chip.

Web Page Creation Part 3 - Publishing Your Web Pages by CJ "Chip" Chapman, VA3KGB

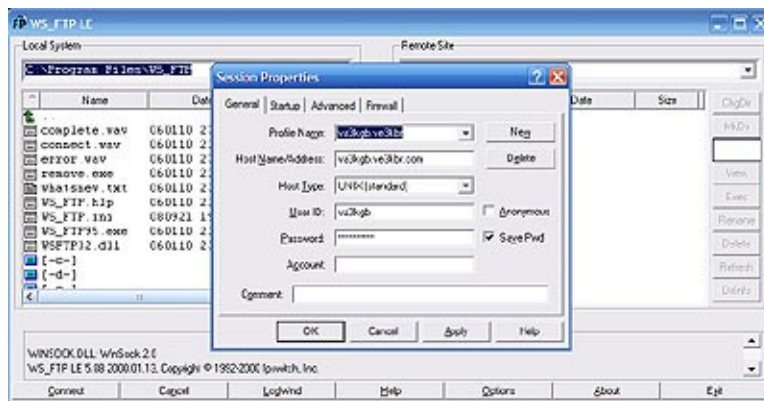
In the last parts organization of the directory/folders and file structure and how graphics can be used were the focal points. This tutorial will show you how to put your files up on a web server for the world to see. After all you have created a web page(s) to showcase one or more of your hobbies or other subject.

As mentioned in earlier installments, organizing your file structure makes it easier to test your web pages on your own machine and makes it easier to upload your content to the world wide web.

There are several ways of publishing your content, from within web creation programs themselves or by using an FTP program. FTP is File Transfer Protocol. The program I use is one that is available for free use as a person, but there are many out there. It is called WS_FTP Limited Edition Version 5.08 by Ipswitch Inc. This version is not available on the Ipswitch website but is still available, see end of article. Although FTP programs may differ in look, the information required for uploading will remain basically the same.

Our examples in this tutorial will be based on a website located on ve3kbr.com, which, if you are a KARC member, can have space for your own web page.

Launch the FTP program:



There may or may not be a list of connections already in the software, but we will need to establish a new one for our web site. When launched, the program will open with a "Session Properties" window in front. Click on the "New" button to create a new connection.

In the "General" tab we add our Profile Name, for example, "va3kgb.ve3kbr" or "KGB on KARC". This is what you want to remember, this connection as and how it appears in the Profile Name drop down menu list, it has no bearing on the connection itself.

For the Host Name/Address enter IP address or in our cases we enter "yourcall.ve3kbr.com" for example "va3kgb.ve3kbr.com", or what you were given by your ISP when you activated your webspace on their server.

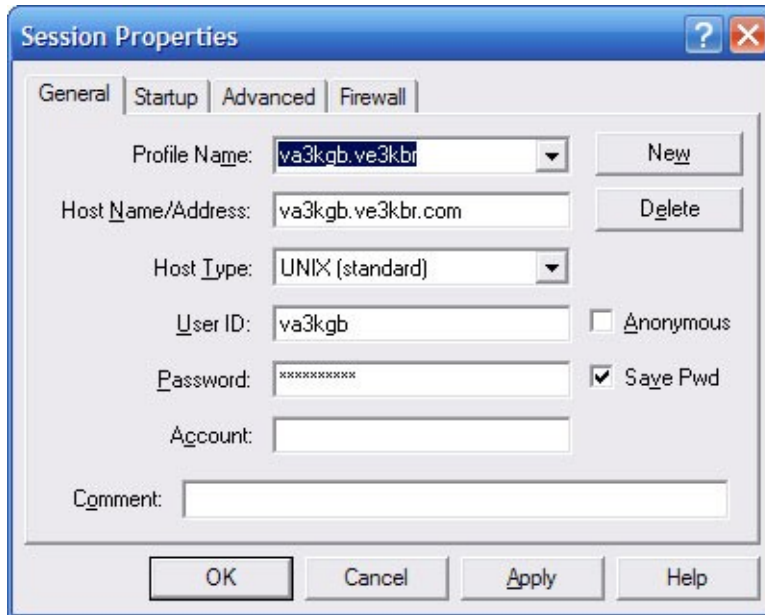
Leave Host Type as "UNIX (standard)" unless told by your ISP to change it.

For User ID: enter you assigned User Id, for example "va3kgb"

Enter your assigned password for your webspace, note that it will show up as an asterix for each password character, "*****". You can check Save Pwd to save the password, so that when your connection is established, your User ID and Password will be sent automatically as part of the login procedure.

If you need to enter Account information, this will be provided.

Enter a comment if you wish.

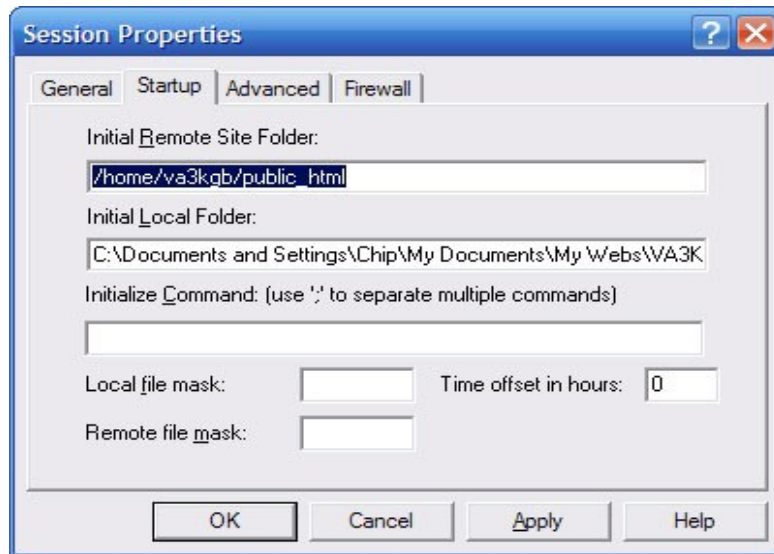


On the "Startup" tab we will set the locations where we want the FTP program to start from on both our computer and at the web server. The Initial Remote Site Folder will normally be given by your webspace provider, and in our case at KARC it is "/home/yourcall/public_html" for example: "/home/va3kqb/public_html".

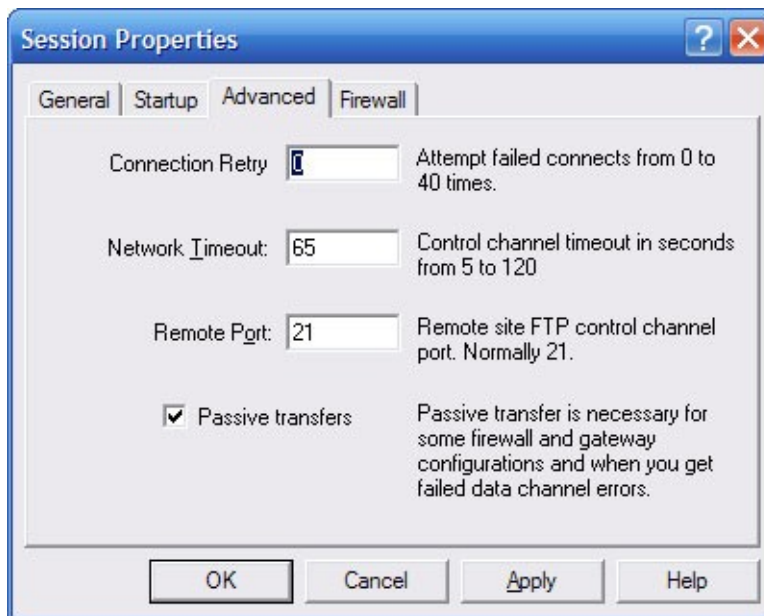
The Initial Local Folder will be where your web pages are stored. In the latest versions of Windows this will normally be under My Documents. For example:

"C:\Documents and Settings\Chip\My Documents\My Webs\VA3KGB" Yours will be:

"C:\Documents and Settings\YourName\My Documents\My Webs\YourFolder"

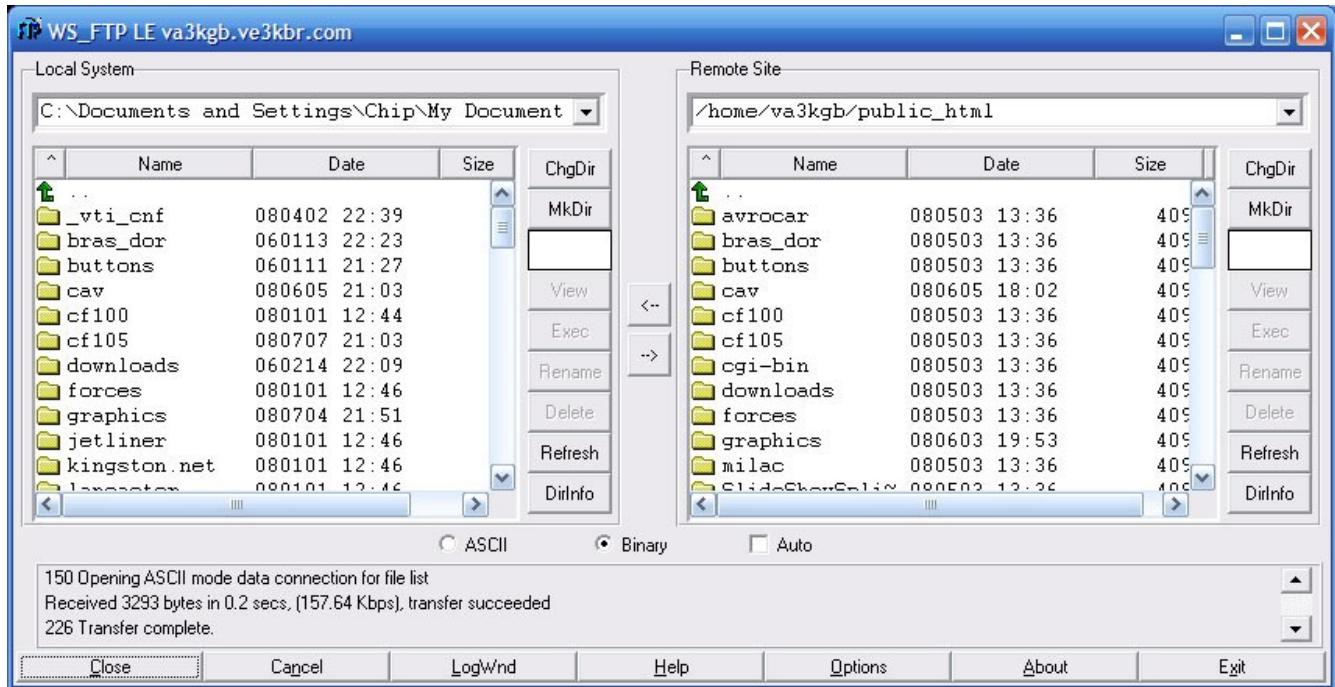


In the "Advanced" tab you can change the Connection Retry and Network Timeout if you wish or just leave the default settings. I have Passive Transfers checked to help with firewall connections.

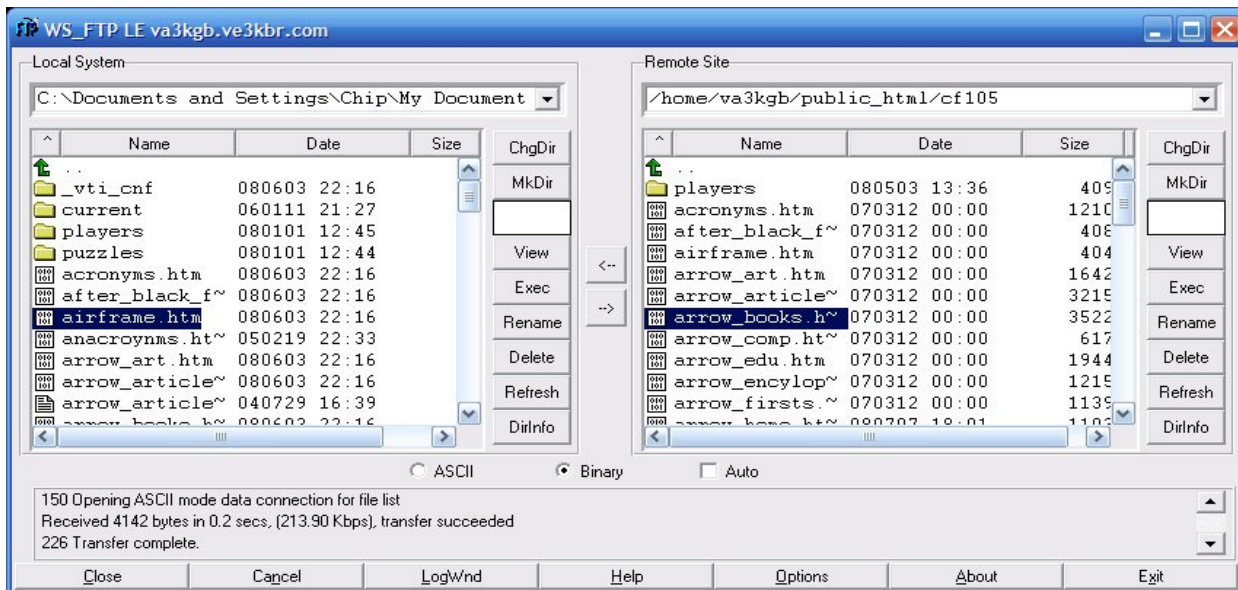


In the "Firewall" tab, you can leave it alone unless you are informed to change the settings.

When you click on the "OK" button, the FTP connection will be attempted and you can follow the progress at the bottom of FTP program window. You will see the connect and then the authentication process where it will send your User Id and Password, and then set the left hand pane to your computer location and the right hand pane to the web server location as specified above.



You can transfer complete folders or individual files. If you need to create a directory, you can click on the



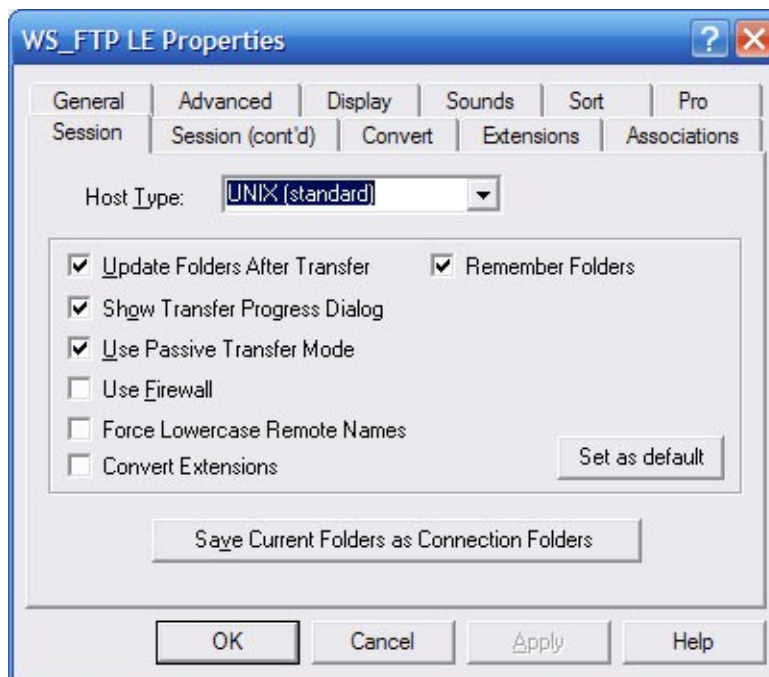
MkDir button for the pane you wish to create the directory in. You can chose multiple files by using "Shift" or "Ctrl" keys. If you highlight a file in either pane more option buttons become available.

To transfer a complete folder or a file you highlight the folder or file on the Local System and click on the "->" button to transfer it to the Remote Site. It will show a progress bar as it transfer each file in the folders and when finished will give a refreshed directory listing.

To see what has transpired during your session in WS_FTP, click on the LogWnd button on the bottom and you will bring up a scrollable log.



Click on the "Options" button and you can further customize the program and settings for the profiles. See the built in Help files for more information.



To end your FTP session, click on the "Close" button and the FTP connection will be terminated.

Many Web Page creation programs allow you to publish directly to the web server from within the program itself. See the Help files within the program or its User Manual how to transfer files within the program.

The KARC web page is hosted on doteasy.com and they have several tutorials on how to use programs such as FTP, FrontPage, etc. Their tutorial index page is at: <http://www.doteasy.com/Support/Tutorials/>

Remember to choose "Ultra Hosting" tutorials and some information may be different as your web page at KARC is a sub domain off the ve3kbr domain.

WS_FTP LE is no longer available at Ipswitch as they have their latest version WS_FTP Home, however you can still download WS_FTP LE at cnet: <http://www.download.com/3000-2160-1572132.html>

Until next time

CJ Chapman, VA3KGB

Kingston Amateur Radio Club, Inc

Treasurer's Report for Oct. 16, 2008

	This Month (Oct)	Year to date
Membership	120.00	840.00
50/50 Draws	22.00	103.26
Donations (from Tailgate)	0	601.50
Net Income from Breakfast	0	130.00
Other Donation	20.00	20.00
TOTAL	162.00	1694.76
Expenses		
Repeater upgrade	0	100.00
RAC insurance	0	150.00
Queens Balloon	0	215.00
Post Box Rental	0	127.05
Newsletter expenses	0	44.66 Website Cost
	0	106.25
Donation to Communications Museum	0	200.00
TOTAL EXPENSES	0	942.96
NET INCOME (LOSS)	162.00	751.80
Change in Cash Position Oct. 08		
Opening Balance in Chequing a/c	5136.96	
Opening Petty Cash	137.26	5274.22
Ending Balance Chequing a/c Oct 16/08	5423.96	
Ending Petty Cash	12.26	5436.22
Net Difference in 'cash' account balance		162.00

Bill, VA3OL
Treasurer Kingston Amateur Radio Club

AGENDA

KINGSTON AMATEUR RADIO CLUB, INC

November 5th, 2008

At Smitty's Restaurant, back room

7:00 p.m.

- 1. Introduction of members**
- 2. Additions and/or deletions**
- 3. Minutes of Monthly Meeting Errors/Omissions**
- 4. Treasurer's Report**
- 5. OLD BUSINESS**
- 6. 50/50 Draw**
- 7. NEW BUSINESS**
- 8. Reports:**
 - a) RAC
 - b) Net Manager - VE3CLQ
 - c) KARC Newsletter
 - d) Web page - VA3KGB
 - e) Any other reports
- 9. Presentation: (If one has been arranged)**
- 10. Date of Next Meeting**
- 11. Adjournment**

MINUTES OF THE MEETING OF THE KINGSTON AMATEUR RADIO CLUB INC

HELD ON

Wednesday, 1 October, 2008

At SMITTY'S RESTAURANT,

PRINCESS STREET, KINGSTON, ONTARIO

1. Meeting was called to order at 7pm by the the President, Les, VE3KFS
2. Introduction of members and guests.
3. Minutes of the Last Meeting: Correction to Sept 2008 Minutes: Under Sky's the Limit, Hal Buller, VA3HFB. It was motioned by Chip, VA3KGB, and seconded by Roy, VE3VJF, that the minutes of the 3 Sept 2008 meeting be adopted as read with the correction. The minutes from the May 2008 meeting were still not available. Motion carried.
4. Treasurer's Report: Bill reported on income/expenses over the summer. It was motioned by Bill, VA3OL and seconded by Tom, VA3ZE, that the Treasurer's report be adopted as presented by Bill, VA3OI. Motion carried.
5. **OLD BUSINESS:**
 - a) Fox Hunt/Picnic: Les will have something for next meeting
 - b) VE3RCS/VY0: LES, VE3KFS, and Bob, VE3GLO were members of a team that VE3RCS/VY0 reactivated 20 Aug to 10 Sept 14.165 SSB to celebrate anniversary of CFS Alert. Link to website off Club page.
6. **NEW BUSINESS:** NIL
7. **50-50 Draw:** Won by Bob, VE3GLO who donated the \$11.00 winnings to the Club.
8. **Reports:**
 - a) **RAC:** Article is being submitted on the Alert 50 DXpedition.
 - b) **Repeaters:** Tim, VE3UO, from the SLVRC reported that the Clarington Station Repeater was being heard from NY. Consensus was this was an inversion happening at the time. Plans are to put 151.4 subaudible tones on. Tim requested that we send an update to SLVRC when completed. The FCARES has requested use of the repeater for the SET (Simulated Emergency Test) on Sun 19 Oct from 1300-1500 hours. EchoLink- Phil, VE3HST, says there are about 5 links a day and if not used may be taken down.
 - c) **Net Manager:** 12-15 checkins, swap shop available via web page and net.
 - d) **Newsletter:** Send articles, etc, directly to Joan. Also update you email for front page of Newsletter.
 - e) **Web Page:** Send articles and info to Chip, VA3KGB.

9. Presentation of Tak-Tenna by Rob, VE3RPF. \$100US plus shipping

10. PowerPoint slideshow: Presentation by Les, VE3KFS, and Bob, VE3GLO, of their participation of the Alert 50 Dxpediton.

11. Next Meeting: 5 Nov 2008.

12. Adjournment: It was motioned by Roy, VE3VJF, and seconded by George,, that the meeting be adjourned at 8:45 pm. Motion Carried.

CJ Chapman, VA3KGB
Secretary, KARC