# 3905 Members Guide to NetLogger

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#### Installing NetLogger

This section describes the basic setup of NetLogger for 3905 Century Club members.

Important: If you are currently running NetLogger 3.1.5 or older, be sure to upgrade to the newest version of NetLogger, 3.1.7 before continuing. Certain features described in this manual will not function as expected until you have upgraded.

- A. Configure and load NetLogger for the 3905 Century Club.
  - a. If you have not yet done so, download NetLogger 3.1.7 or higher from <u>http://netlogger.org</u>. Versions are available for Mac, Linux and Windows. Follow their instructions to install.
  - b. Start NetLogger.
  - c. From the NetLogger Setup Menu select 'Change Operator'. Make sure Call Sign is your current call sign, and Name/Other is blank. Press 'Done' to continue.

Call Sign	AAOHF										
Name / Other (optional)											
Done											

d. From the NetLogger Setup Menu select 'Accounts'. You may optionally configure your QRZ XML, eQSL and LoTW accounts if you have them. Press 'Done' to continue.

	Account Setup									
QRZ XML A	ccount Setup									
QRZ Paid S	ubscription REQUIRED!									
Enable Online QRZ Callbook Lookups										
Account	aa0hf									
Password	•••••									
	and Colum									
V Use call	sign for account name									
Account	AAOHF									
Ask for	password at upload/status time									
Password	•••••									
Use call	unt Setup sign for account name									
Account										
Ask for	password at status check time									
Password										

e. From the NetLogger Setup Menu select 'Worked Stations Flag'. Select all the boxes. Press 'Done' to continue.

۳)	orked Station Flag
C	all Sign +
	Net
	Band
	Mode
	Club
	State
	M/P Status

f. From the NetLogger Setup Menu select 'Club Profile and Callbook Order'. Make sure the window is configured exactly like the following picture. Press 'Done' to continue.

State	CallBook, then Club Profile
Member Id	Club Profile
Remarks	Club Profile
QSL Info	Club Profile, then Callbook
City	CallBook, then Club Profile
Name	Club Profile, then Callbook
County	CallBook, then Club Profile
Grid Square	CallBook, then Club Profile
Street	CallBook, then Club Profile
Zip	CallBook, then Club Profile
DXCC	Callbook
Country	CallBook, then Club Profile
Award Info	Club Profile
Preferred Name	Club Profile, then Callbook

B. When it is time for a 3905 Century Club net, press the blue 'Select Net' button and look for the 3905 Century Club net you would like to join. Highlight the net name and press the 'Monitor Net' button to begin monitoring the net. Be sure to check-in to the net over the air.

#### \*\*\* Your Installation of NetLogger is Complete \*\*\*\*

# Appendix I. Station Locations

The optional NetLogger 'Station Locations' feature is a handy way to make sure contacts you log in NetLogger include key details about your station. This can include your operating location, mobile/portable status, rig, power and notes to save with every log entry. The feature is particularly helpful when operating mobile, with a club or special event, or from a location related to a 3905 Century Club award.

To use Station Locations, select the	NetLogger	File	view	Edit	Setup	Function	eLogs	нер
NetLogger 'Setup' menu and select 'Station Locations' ->	·UTC ·Net Activity		let Statu etLogger perator Select I	s and Moc AA(	Club Pr Club Pr Club Pr Club Ne Default Use De Station	ofile ofile and Cal ofile Update ets QSL Messat fault QSL Me Locations	llBook Ord Fields ge essage	ler
The Setup Station Locations menu will appear and look something like this -> The first time you access the setup menu, you will see a location named 'Default'. To configure your primary location, click on the Default row to highlight and press 'Edit'.	Setup Stat Default Home comb Home with P Mobile FL E Mobile VI B Portable OH TRI MN TRI ND TRI SD	tion Loca so with KKC KK0HF and verglades N C I	ations	CFT t TQSL S : N	Station Loc New	cations	Set Curre	nt

A Location popup will appear with the station name 'Default' ->

As you see in the example on the right, fill in your home station's details.

When done, press 'Save'. These details will now be saved as part of each of your logged contacts when your location is set to 'Default'.

• • •	Station Setup													
Station Info														
Station Name	Default													
LoTW Certificate	none 💌													
Station Call Sign	AA0HF													
DXCC	291 - UNITED STATES OF AMERICA													
State	MN - Minnesota													
County	Anoka													
ITU Zone	7 CQ Zone 4													
Grid Square	EH35hi IOTA ID													
City														
Country														
M/P	Fixed C TX Power 1000													
Rig Info	IC-7600													
Station Notes	Fixed at Home													
Enable Club	Enable Additonal													
Club Call Sign	Additional Call Sign													
Club M/P	Fixed         Image: Additional M/P         Fixed         Image:													
	Save													

It's easy to add an operating location by
pressing 'New' in the Setup Station
Locations menu. Here you see another
location where I've enabled a club and
special event ->

Setting up your location this way tells NetLogger to place three entries in your Contacts list each time you log a single contact from the location named 'Home with KK0HF and N0L'.

	Station Setup														
Station Info															
Station Name	Home with KK0HF and N0L														
LoTW Certificate	none	~													
Station Call Sign	AA0HF														
DXCC	291 - UNITED STATES OF AMERICA														
State	MN - Minnesota	~													
County	Anoka	~													
ITU Zone	7 CQ Zone 4	~													
Grid Square	EN35hi IOTA ID														
City															
Country															
M/P	Fixed C TX Power 1000														
Rig Info	IC-7600														
Station Notes	Fixed at Home														
1000															
Enable Club	C Enable Additonal														
Club Call Sign	KK0HF Additional Call Sign N0L														
Club M/P	Fixed C Additional M/P Fixed	٥													
	Save														

When you join a net, select your station location by using the drop down in upper right of the 'Contacts' section as shown below. This example shows how to log contacts using the new location created above. Three log entries are created when you log a single contact! Note the log entry 'Station' field holds the callsigns configured as primary, club and special event.

Note: You can control with fields are visible in your Contacts window using the NetLogger 'Edit' -> 'Contacts Table' -> 'Enable/Disable Columns' menu.

	0							NetLogger	3.1.7 -	STANDA	LONE					
CUTC	UTC Net Status and Control															
	NetLogger Mode STANDALONE Net 3905 75m Early Net - Profile 3905CCN Timeout														Timeout	
	Operator WOARC Frequency 2.002 Mode SSR v Band 75m v NOS WOARC Longer															
		C	perat	or W	OABC		Frequency	3,902	Mod	e SSB	∽ Ba	and 75m	~ NCS	WOABC	Log	ger
Net	Activity-	ר ו	Sele	ect Net	Cre	ate Net	AIM Winde	w View	v Monito		a Contact					
			Jen	-or ner					r monito		g contact					
						STERE.			=	•	1				g V Carta	
Che	ck-ins										,				a seg	_
#	Call Sign	M/P	State	Sent	RST Rovd	Status	Preferred Name	Remark	8	Award /	QSL Info		Name		City	Country DXCC
1	N7XG		OR	57	59	(w)	Dean	VIP,OFF,PRES	C	MB	GIB	Dean W.	Davis			
2										i			S	et your stati	on locat	ion
3										1				her	e	
-									_	/				1		
Con	itacts							an Eiltor	Domo	rke Filter		orator Eilto	- 0	rent Station L	agation	200
I		$\mathbf{V}$	V	+	- /	X	Call S	ign Filter	Rema	KS Filler			Cur	Tent Station L		
			_				Net F	Iter	Memi	ber Id Fill	ter Cu	stom Filter	Ho	me with KKOH	IF and NO	
# 0		M/D	State	Det	Tir	ne RST	RST Freque	ncy Operator	Station	My N	My Mode	Band M	Power	Station	QSL	Name
<b>"</b> '	Call Sign	IVU P	State	Dati	" (U1	C) Sent	Revd			State	VI-	n	9	140(65	Into	
3 N	7XG	WV P		2021/10/	° (U1 25 01:27	C) Sent :36 57	59 3,902	WOABC	NOL	MN	SSB	75m IC-76	9 00 1000	Fixed at Home	GIB	Dean W. Davis
3 N 2 N	7XG 7XG		OR OR OR	2021/10/ 2021/10/	" (UT 25 01:27 25 01:27	C) Sent 36 57 36 57	59 3,902 59 3,902	W0ABC W0ABC	NOL KKOHF	MN MN	SSB SSB	75m IC-76	9 00 1000 00 1000	Fixed at Home Fixed at Home	GIB	Dean W. Davis Dean W. Davis

Station Locations is particularly helpful when you operate from a location like a Tri-Point where there is a need to record multiple log entries for each contact.

To log contacts for all three states at a Tri-Point, create one station location for each state at the Tri-Point, highlight all three in the Setup Station Locations menu, and press 'Set Current' ->

Default			
Home Combo with KK0HF and KE0CF	Г		
Home with KK0HF and N0L			
Mobile FL Everglades NP			
Mobile MI			
Mobile WI SC			
Portable OH			
TRI SD			
Import	GSL Station Locatio	ns	
Edit Copy and Edit	New         Del	ns ete Set Cu	rrent

With your current station location set this way, a single press of the 'Log Contact' button will create all the correct log entries for the Tri-Point QSO as shown in the example below:

		<b>v</b>	V	+ -		X		Call Sign Net Filter	Filter	Remar Memb	ks Filf er Id I	ter Filter	Op Cu	erato stom	r Filter Filter	Curr N	rent Station Location Aultiple Stations	•	
#	Call Sign	M/P	State	Date	Time (UTC)	RST Sent	RST Rcvd	Frequency	Operator	Station	My State	My M/P	Mode	Band	My Rig	Power	Station Notes	QSL Info	Name
9	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	NOL	SD	м	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
8	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	KKOHF	SD	М	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
7	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	AAOHF	SD	м	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
6	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	NOL	ND	М	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
5	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	KKOHF	ND	м	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
4	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	AA0HF	ND	М	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
3	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	NOL	MN	м	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
2	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	KKOHF	MN	м	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis
1	N7XG		OR	2021/10/25	02:02:19	57	59	3,902	WOABC	AA0HF	MN	M	SSB	75m	TS-480HX	200	MN-SD-ND Tri-Point	GIB	Dean W. Davis

Station Locations is a flexible feature allowing to log contacts in NetLogger with key details about your station.

## Appendix II. Transferring Files from the N7XG Logger to NetLogger

This optional section describes the steps necessary to copy your basic contact data from the N7XG logger to NetLogger.

- A. If you are currently using NetLogger for any other nets, be sure to save your existing NetLogger logged contacts before continuing. You may use the NetLogger File->Export->To ADIF File menu item to save existing contacts.
- B. Start the N7XG Logger. Create a CSV (comma separated) text file containing your logged contact data stored in the N7XG logger. Perform the following steps:
  - a. To begin, open the N7XG logger and select 'Export Contact Data' from the File menu.

N7XG Logger - Version 5.01.14c - AA0	IF	
Open Checkins	eep 🖉 📫 🍰 💷 📰 Freq 🖂 🖸 🏘 🚷	¥ 8 ?
Print Checkins	Frequency: DX: Quick Find ( Sch Start:	Contacts Order
Merge Log Files	M QRP YL Remarks QSL	Name Status Sent Rec Rnd 1 Rnd 2 Rnd 3 Rnd 4
Import From CC Remote Download Updates		
Import Log Data   Import Options		
Export Contact Data ADIF Export		
Restructure on Next Startup		
Close		

b. Step 1: You will see the Export Wizard window. Select 'Text file (\*.txt)'. Press 'Next' to continue.



c. Step 2: You will see the Step 2 Export Wizard window. Choose File Origin of 'ANSI (Windows)', and check the 'Include column titles' and 'export the original value types' boxes. Press 'Next' to continue:

Export Wizard	×
🕸 🕸	Specify custom options for data exporting
**	File Origin: ANSI (Windows)
	<ul> <li>Selected records only</li> <li>Include column titles</li> <li>add a blank row after field names</li> <li>Blank if zero</li> </ul>
Specifications	<pre>     export the original value types     &lt;</pre> <pre>         </pre>

d. Step 3: You will see the Step 3 Export Wizard window. Check 'Delimited option'. Select 'Comma' as field delimiter, 'CRLF' as Record separator and " (double quotes) as Text qualifier. Press 'Next' to continue.

Export Wizard	
	Step 3 of 9
<b>N</b>	Select the appropriate delimiter to separate your fields.
<b>N</b>	<ul> <li>Delimited - Characters such as commas or tabs separate each field</li> <li>Fixed Width - Fields are aligned in columns with spaces between each field</li> </ul>
	Field delimiter       C none       C Tab       C Semicolon       Text qualifier:
🔕 🧾	C Space C Other symbol:
Specifications	<< < <u>B</u> ack <u>N</u> ext> >> <u>C</u> ancel

e. Step 4: You will see the Step 4 Export Wizard window. Generally, there should be no changes required on this window. Compare your screen to the following picture and make sure they match. Press 'Next' to continue.

Export Wizard	×
<b>N</b>	Step 4 of 9 You can define any custom data formats.
	Dates, Times and Numbers         Date Order:       MDY         Date Delimiter:       /         Time Delimiter:       :         Output       :         :       :         :       :         :       :         :       :         :       :         :       :         :       :         :       :         :       :         :       :         :       :         :
Specifications	✓ Four Digit Years Leading Zeros in Dates Leading Zeros in Dates       ✓     ✓     ✓     ✓       ✓     ✓     ▲     ▲

f. Step 5: You will see the Step 5 Export Wizard window. Carefully select ALL the exported columns in the scrolling box on the left. Start with Callsign and scroll down to QSLInfo. ALL FIELDS MUST BE SELECTED FOR EXPORT.

## Note: Exported columns must appear in the following order only.

If they are not, drag and drop them to the correct positions: Callsign Mobile

State Date Time Band Frequency Mode His RST My\_RST Sent Rec Name City Remarks NetName StateCap MasterHolder YL Mycall OpState OpMode OpLocation QSLInfo

Go back and confirm the field names are in the above order and that every box on the list is checked. Confirm the Title and Data sections match the following picture. Press 'Next' to continue.

			Step 5 of 9
(2) (2)	You can define custom pro ♥ QSL_Rec : Rec ♥ Name ♥ City ♥ Remarks ♥ NetName ♥ StateCap ♥ MasterHolder ♥ YL ♥ Musell	operties for t	he exported columns. Title Caption: Callsign Alignment: left Background: Font: MS Sans Serif, 8
Q 🦉	OpState     OpMode     OpLocation     QSLInfo	The second secon	Data Alignment: left Background: Font: MS Sans Serif, 8
Specifications	~	< <u>B</u> ack	Next >>> Cancel

g. Step 6: You will see the Step 6 Export Wizard window. Leave the Header and Footer fields blank. Press 'Next' to continue.

Export Wizard	×
	Step 6 of 9
	You can add a custom header and/or footer.
🖤 🕸	Header
<b>\$</b>	A
💙 🐝	
	Footer
Q 🧧	
Specifications	< < <u>Back</u> <u>Next&gt;</u> >> <u>Cancel</u>

h. Step 8: You will see the Step 8 Export Wizard window. (There is no step 7). No changes should be required on this window. Confirm your screen matches the following picture. Press 'Next' to continue.

Export Wizard		×
		Step 8 of 9
🕸 🕸	You can select desired layout of exported data	Preview-
<b>₽</b>	Layout C columnar C reversed columnar C tabular form	
🝳 🗾	Color Style: Normal	
Specifications	< < <u>B</u> ack	xt> >> <u>C</u> ancel

i. Step 9: You will see the Step 9 Export Wizard window. In the 'Export to a File' field, enter a file location and name on your PC to store the exported log. We suggest saving the log file on your Desktop so you can find it later from NetLogger. You must change the last three letters of the file name from txt to CSV. Confirm the rest of the window matches the following picture. Press 'Execute' to continue.

Export Wizard		×
	S	tep 9 of 9
	That's all of the information the wizard needs to export your data.	
🖤 🕸	Export to a File:	
	C:\Users\MyName\Desktop\MyCallSign.CSV	
💙 🐝		
	Merge existing file	
	Records per each file	
	Action after exporting     None	
	○ open for file view	
	C e-mail with file attachment	
Specifications	<< < <u>B</u> ack <u>N</u> ext> >>	<u>E</u> xecute

j. Your contacts will be exported. Confirm your file was created on the Desktop and has a size greater than zero.

G 🕞 🗢 🔎 🕨 Searc	h Results in Desktop 🕨		×		
Organize 🔻 Save :	search Burn	II • II	0		
☆ Favorites	MyCallSign.CSV	Date modified: 1/10/2016 10:33 AM			
E Desktop		Size: 680 KB			
Downloads					

- C. Loading your N7XG Contacts into NetLogger
  - a. Start NetLogger. From the file menu select 'File', then 'Import Contacts', then 'From CSV File'.

🗯 NetLogger	File Vi	ew E	dit Setu	p Function	Help
	Open ( Save C Save C	Check- heck-i heck-i	in File ns ns As		NetLogger 2
	New N	et Win Conta	dow cts ►	From CS	V File
	Export		•	From AD	IF File , Monito
Check-ins					
# Call Sign State	Membe Id	r _≜	Re	emarks	QSL Info
1					

b. Navigate to the Desktop and select the N7XG CSV file you created in Section B. Press 'Open' to continue.

Your N7XG log file should be imported and visible in the lower Contacts section of the screen. When your contacts are imported, the 'Send Conf By' and 'Rcvd Conf By' fields are mapped to NetLogger as follows:

'Sent Conf By' Definition	N7XG	NetLogger
Send a card direct	D	d
Send a card via bureau	Ν	n
Card mailed	S	С
No card needed	Х	Ν

'Rcvd Conf By' Definition	N7XG	NetLogger
Waiting for card	Ν	n
Card received	R	С
No card expected	Х	х

# Appendix III. Exporting Contacts in ADIF Format

Sometimes you may wish to share or archive the logged contacts stored in NetLogger. You can accomplish this by exporting your contacts to a file, then attaching that file to an e-mail or use another method to transfer that file to your intended recipient. The preferred file format for your contact export is ADIF.

You may choose to export all, or some of your contacts from NetLogger.

A. To export all your contacts to a file in ADIF format, choose the 'File' then 'Export', 'To ADIF File' and 'All Contacts' menu items as seen below:



B. To export only a selected set of contacts to a file in ADIF format, first highlight the contacts you would like to export in the 'Contacts' window as seen below:

Conta									Call Sign Filter Remarks Filter						lter ( er	Current Station Location			
#	Call Sign	M/P	State	Date	Ŧ	Time (UTC)	RST Sent	RST Rcvd	Frequency	Operator	Station	My State	My M/P	Mode	Band	My Rig	Power	Station Notes	
10784	WY6N		CA	2021/08/26	3	04:16:28	22	22	7.192	AA0HF	AAOHF	OH	Μ	SSB	40m	TS-480HX	200	Combo AA0HF/KE0CF	
10783	WY6N		CA	2021/08/26	3	04:16:28	22	22	7.192	AAOHE	KKOHF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HE/KE0CF	
10782	K70PQ		OR	2021/08/26	3	04:08:47	55	44	7.192	AA0HF	AA0HF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HF/KE0C	
1078	K7OPQ		OR	2021/08/26	3	04:08:47	55	44	7.192	AA0HF	KKOHF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HF/KE0CF	
1078	N7XG		OR	2021/08/26	3	04:08:45	55	44	7.192	AA0HF	AA0HF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HF/KE0CF	
10779	N7XG		OR	2021/08/26	3	04:08:45	55	44	7.192	AA0HF	KKOHF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HF/KE0C	
10778	WF4HOG		NC	2021/08/20	5	04:07:09	44	44	7.192	AAUHF	AAUHF	OH	м	SSB	40m	1S-480HX	200	Combo AAUHF/KEUCF	
10777	WF4ROG		NC	2021/08/26	3	04:07:09	44	44	7.192	AAOHF	KKOHF	OH	М	SSB	40m	TS-480HX	200	Combo AA0HF/KE0CF	

Once you have highlighted the contacts you wish to export, select the 'File' then 'Export', 'To ADIF File' and 'Selected Contacts' menu items as seen below:

NetLogger	File	View	Edit	Setup	Function	eLogs	Help						
-UTC	Op Sav Sav	en Cheo ve Chec ve Chec	ck-in Fil k-ins k-ins A	le s	NetLogger 3.1.7 - STANDALONE								
14:4 <u>1</u>	Ne	w Net W	/indow		ALONE Net								
Net Activity	lmr Exp	port Cor port	ntacts	•	To CSV F	ile I	1.6 Sc		Contacts	Contract			
Chack inc							All	Contac	ts				

You will then be prompted for a file name in which to save your selected contacts.