

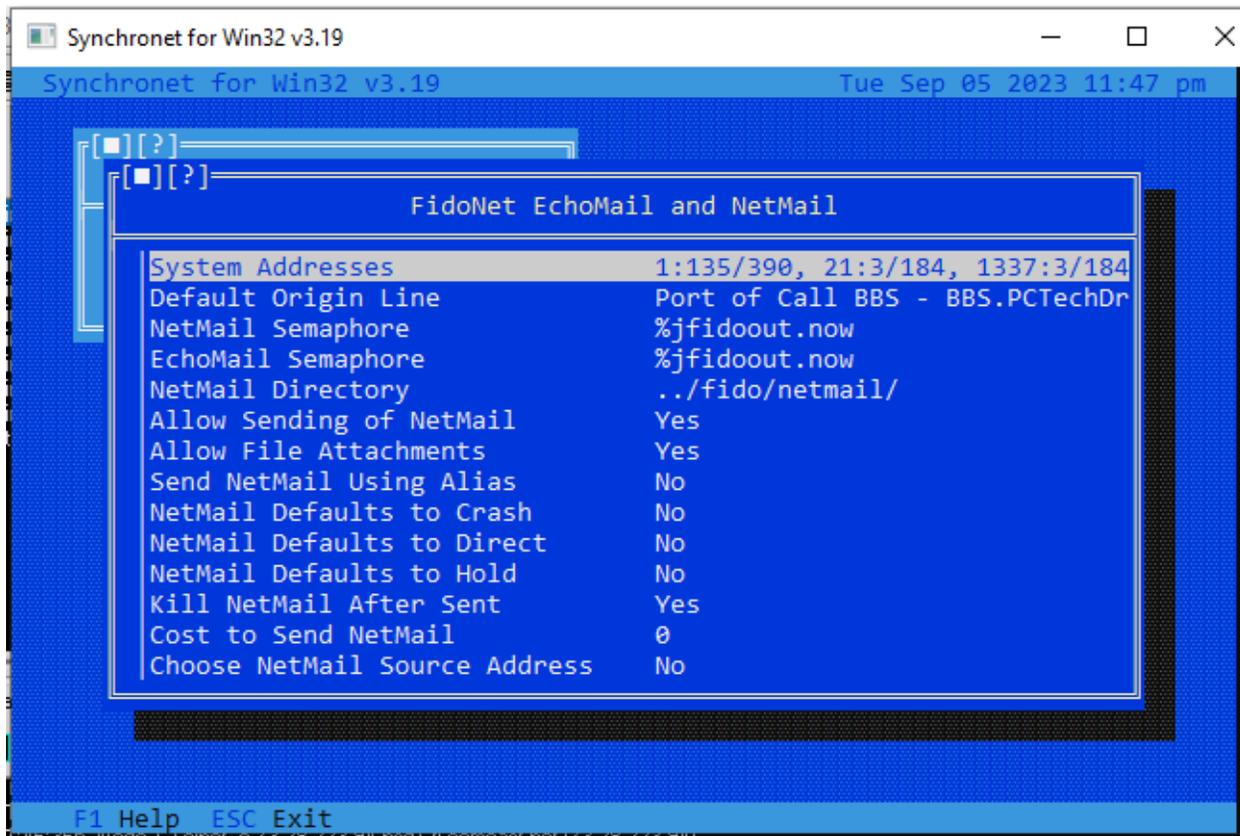
SynchroNet AmigaNet Config

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Port of Call BBS
BBS.PCTechDr.com Port:2323
<https://BBS.PCTechDr.xyz>

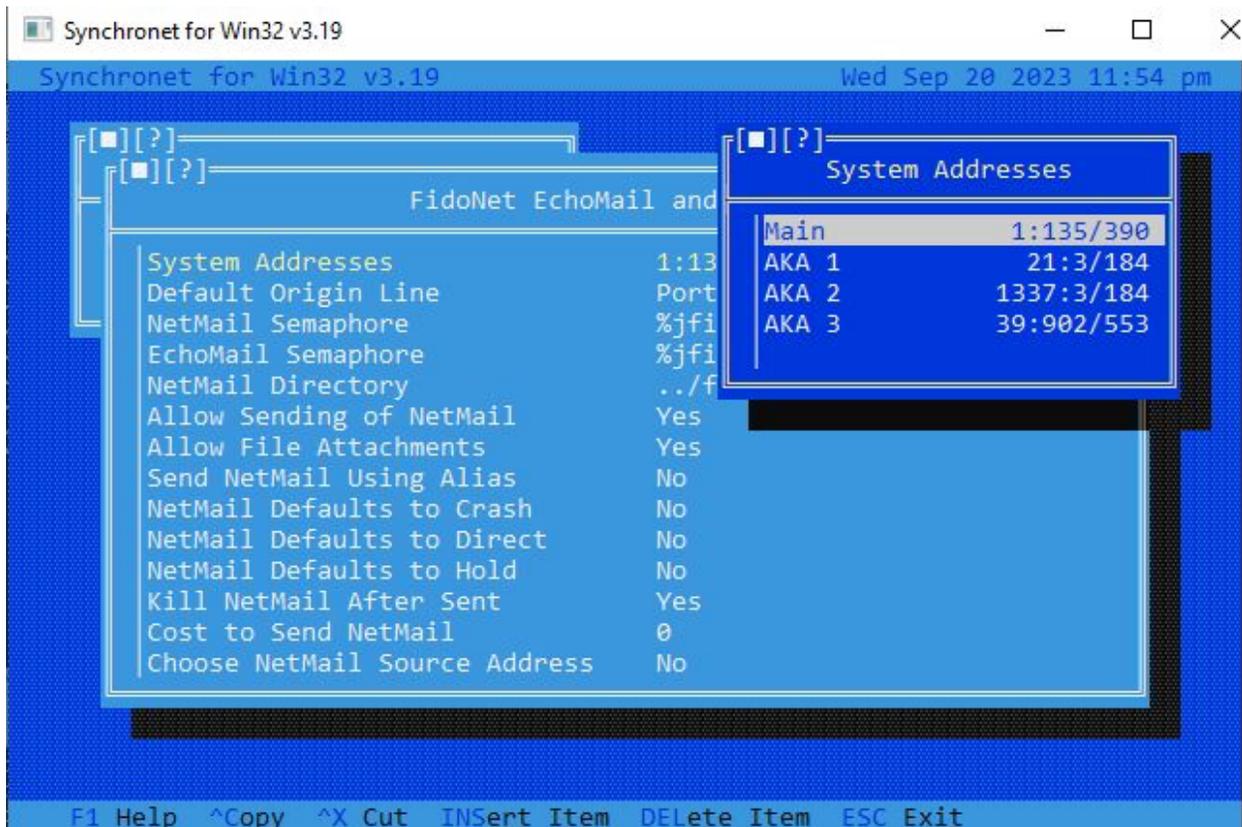
This document can be used as a guide to configure AmigaNet on a BBS running SynchroNet BBS. This process was completed on SynchroNet BBS 3.19b and the process may change over time. The two main areas that will be configured are the main BBS config and the echocfg areas. This is meant as a general guide to help others and there may be better ways to complete these steps, but these are the steps I took to get my SynchroNet BBS working on AmigaNet.

This document assumes that you have already received your node and hub information. There will be screenshots throughout this process to assist you in understanding the configuration. From my experience, this process can work for other networks.

The first step would be to add your node to your Network area in your main config. You can access that from the main SynchroNet control panel and clicking on "BBS" and then "Configure". After the BBS configuration area opens, Click on "Networks" and then "FidoNet, Echomail and Netmail".

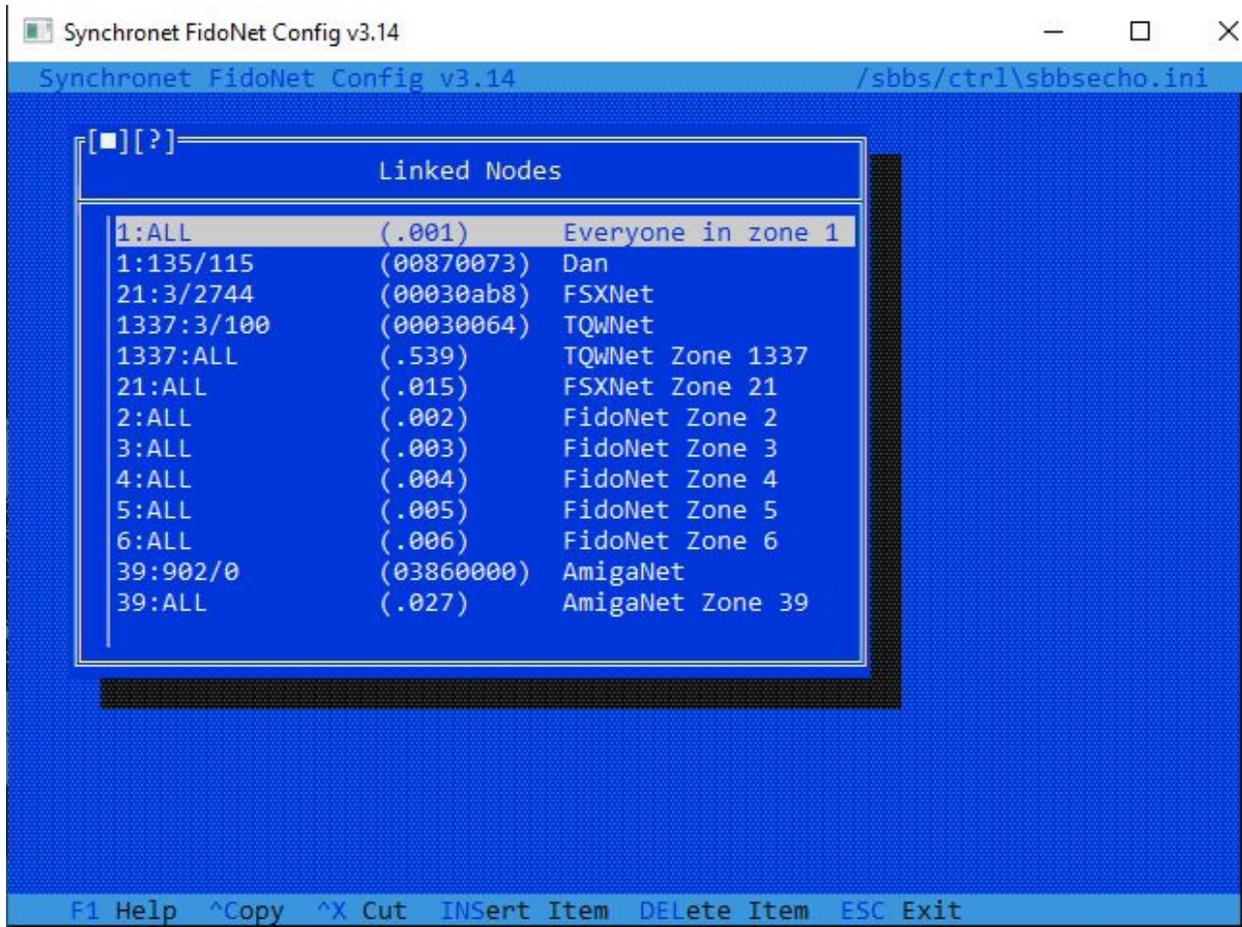


Click on "System Addresses:

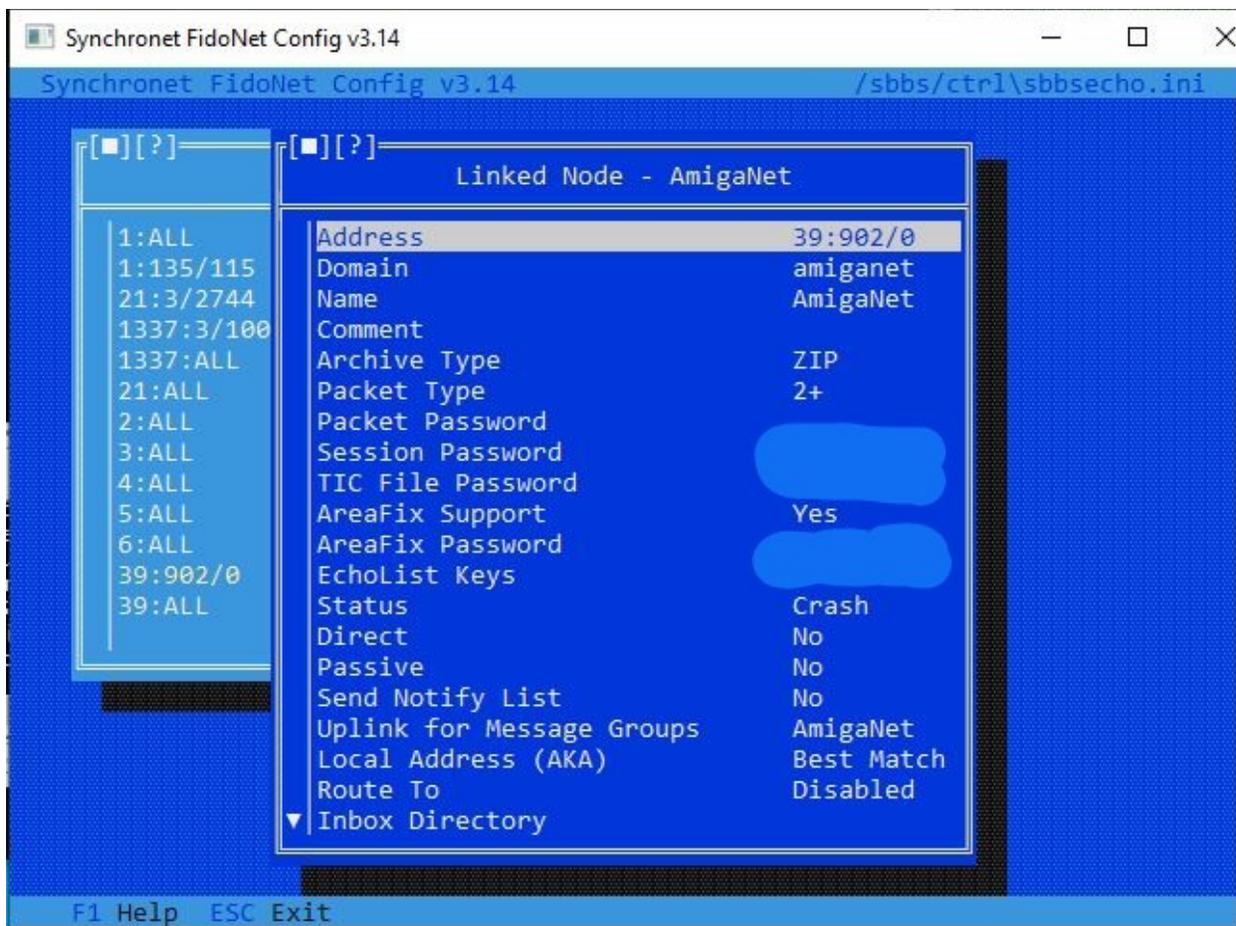


Under this area put the node address that you were given. Afterwards, exit this config area and make sure that you save your configuration settings. It should ask you before exiting.

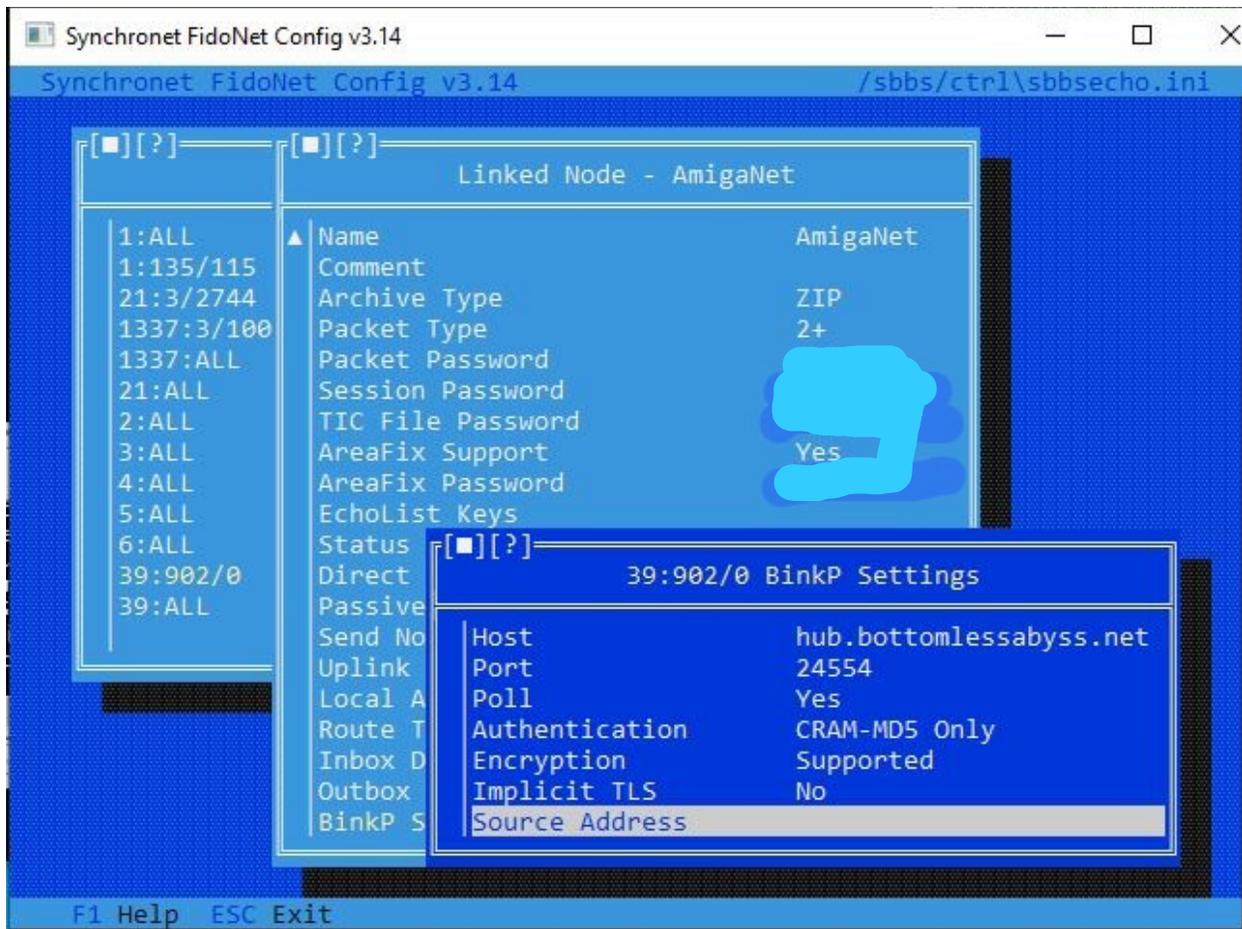
The next step is to go to the Echocfg area. From your SynchroNet Control Panel, click on "FidoNet" and the "Configure". Once Echocfg opens, click on "Linked nodes".



This is where you configure your Netmail and EchoMail. You must configure a setting for your hub and then for your zone. As you can see, I have this setup for FidoNet, FSXNet, TQWNet, and AmigaNet. To configure these, move to the bottom empty area and hit enter which will add a new entry. First you can setup your AmigaNet hub settings.

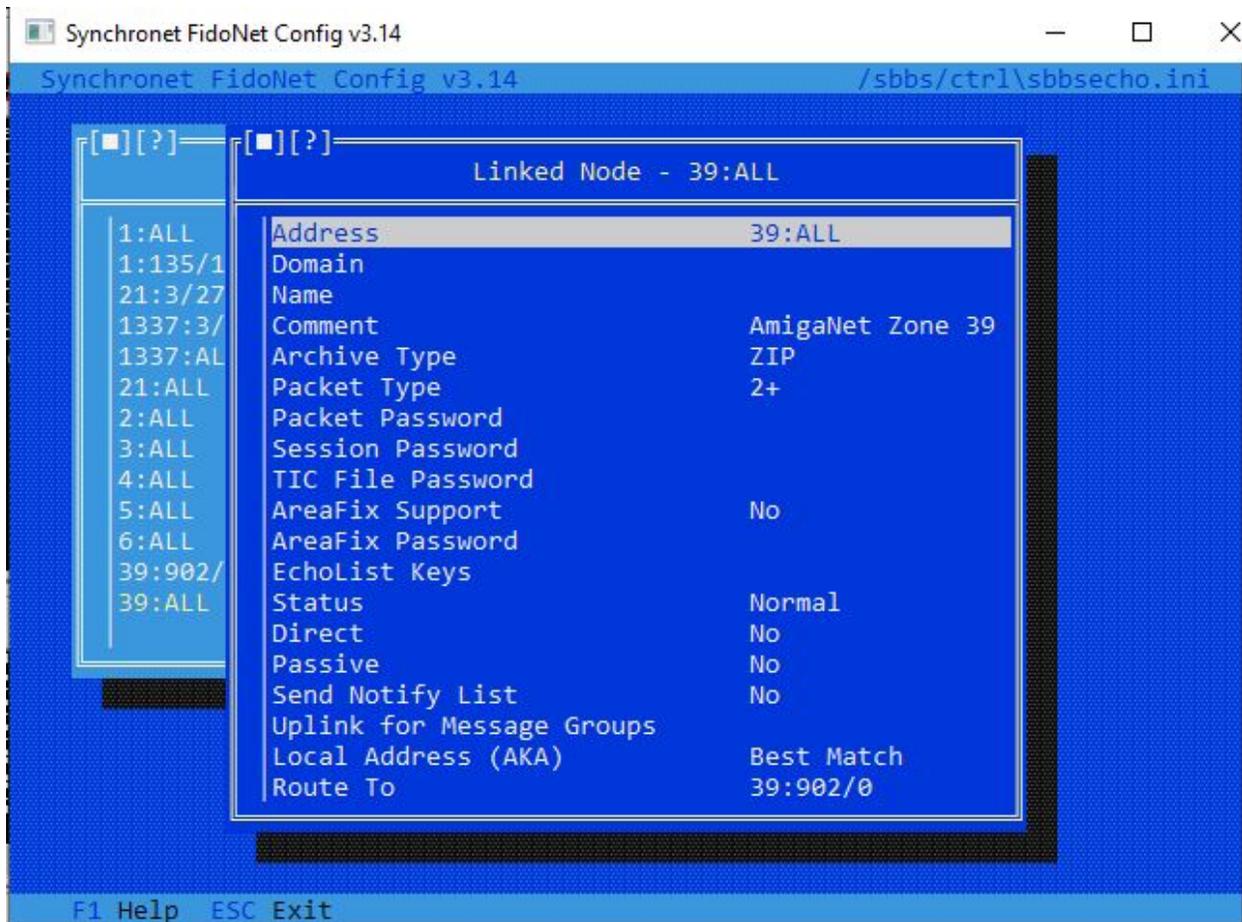


These settings should have been given to you in your email. Any that were not, are specific to setting up SynchroNet. The passwords need to be correct (mine are blurred for privacy). Next, you need to scroll down to the BinkP settings.



These settings may differ from mine, and you need to check the email from your welcome email. My host is the above address and on port 24554. You may have a different Host and port. These must be correct for you to send messages. An important setting on the above picture is the "Poll" option. Make sure this is set to "Yes".

The next is to setup the zones. To do that hit "esc" 2 times to get back to the "Linked Nodes" option. From there go to the bottom where it is empty and hit enter to add a new entry.



The address needs to be set to "39:ALL". This will ensure messages are routed through AmigaNet. Emulate the options above. The most important setting is the "Route To" option. This tells SynchroNet where to send messages for routing. This will usually be your hub.

From there, hit "esc" two times. You should see a setting at the bottom that asks to save your settings. Save your Echocfg settings.

The next step is to add the areas into your "areas.bbs" file. This file is located in the "data" directory within your SynchroNet BBS installation. You will find the areas to add in the AmigaNet download packet. It is in the "AmigaNetEchomailAreas.na" file. As of the time of writing, here are the available areas:

BBSNEWS_AMY	AmigaNet: BBS ads & news Reports / Discussion
BBSSOFT_AMY	AmigaNet: BBS Software discussion
COMMS_AMY	AmigaNet: Telecomms, communications discussions
FILE_ANNOUNCE_AMY	AmigaNet: New file announcements
HARD_AMY	AmigaNet: HardWare
INTERNET_AMY	AmigaNet: Internet and the Amiga
JOKES_AMY	AmigaNet: Jokes and funny stories
LINK_AMY	AmigaNet: Non-Computer chatter
MAIL_AMY	AmigaNet: Amiga Mailers/Tossers/Readers
MM_AMY	AmigaNet: Mail Manager -Mailer- support
NEWS_AMY	AmigaNet: News & Program Announcements
PRGS_AMY	AmigaNet: Coding software on the Amiga

SOFT_AMY	AmigaNet: Software
SYSOP_AMY	AmigaNet: World Wide SysOp (*Restricted*)
TEST_AMY	AmigaNet: Testing echomail
TRADE_AMY	AmigaNet: Trading & For Sale
VIRUS_AMY	AmigaNet: Virus Eradication
WARN_AMY	AmigaNet: Dangerous products and recalls
Z39_AMY	AmigaNet: Zone 39 matters
ZEUS_AMY	AmigaNet: Zeus BBS software support

Please check the “AmigaNetEchomailAreas.na” file for the most up to date list. You will need to add these areas to the “areas.bbs” file mentioned above.

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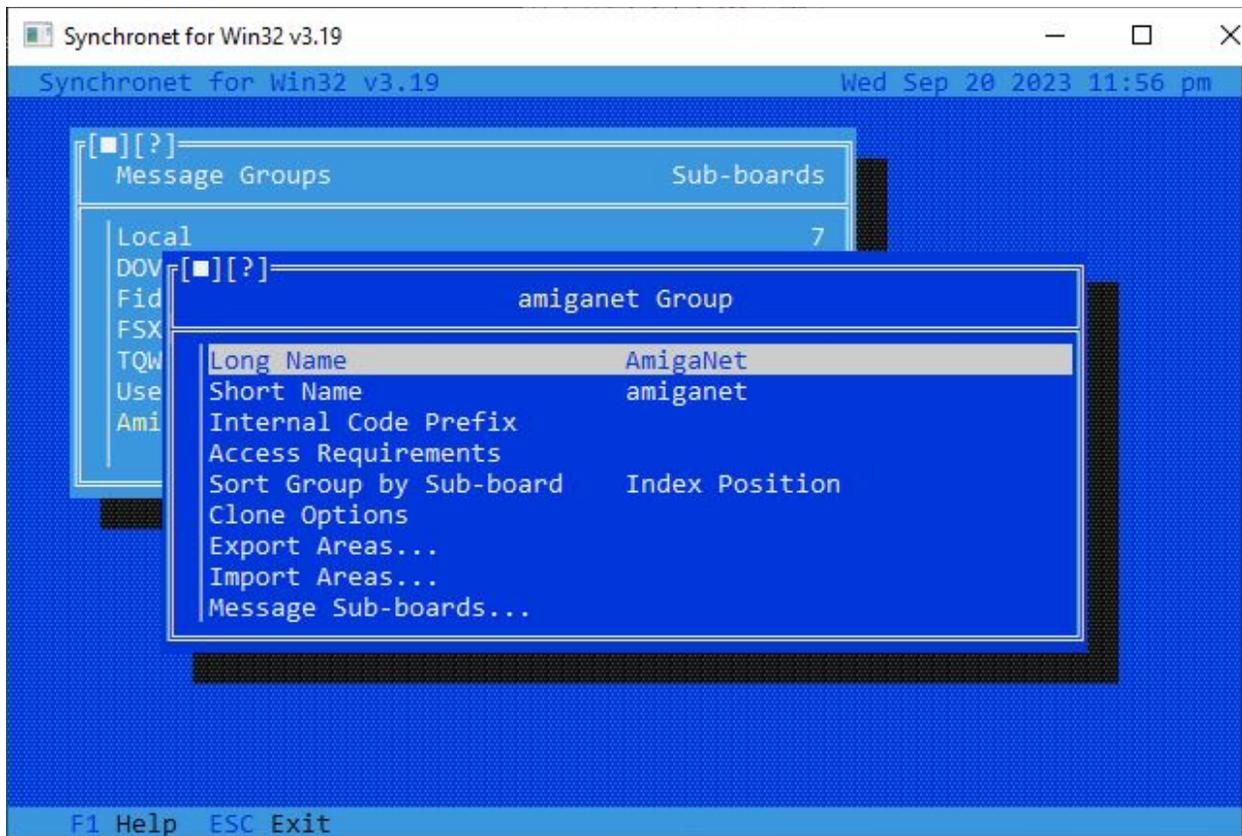
hard_amy      HARD_AMY      39:902/0
link_amy      LINK_AMY      39:902/0
mail_amy      MAIL_AMY      39:902/0
mm_amy        MM_AMY        39:902/0
news_amy      NEWS_AMY      39:902/0
prgs_amy      PRGS_AMY      39:902/0
soft_amy      SOFT_AMY      39:902/0
test_amy      TEST_AMY      39:902/0
warn_amy      WARN_AMY      39:902/0
z39_amy       Z39_AMY       39:902/0
zeus_amy      ZEUS_AMY      39:902/0
bbsadsne      BBSNEWS_AMY   39:902/0
bbssoft_      BBSOFT_AMY    39:902/0
comms_am      COMMS_AMY     39:902/0
file_ann      FILE_ANNOUNCE_AMY 39:902/0
internet      INTERNET_AMY  39:902/0
jokes_am      JOKES_AMY     39:902/0
sysop_am      SYSOP_AMY     39:902/0
trade_am      TRADE_AMY     39:902/0
virus_am      VIRUS_AMY     39:902/0

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This file helps route the messages to your message areas that we will setup next. I kept all the names the same for simplicity. The hub must also be present on each line as well. Make sure you use the hub that is given to you as it may differ from mine. This file may also contain FidoNet, FSXNet and other network message areas. I only included the screenshot of AmigaNet entries. After adding these entries, save the “areas.bbs” file.

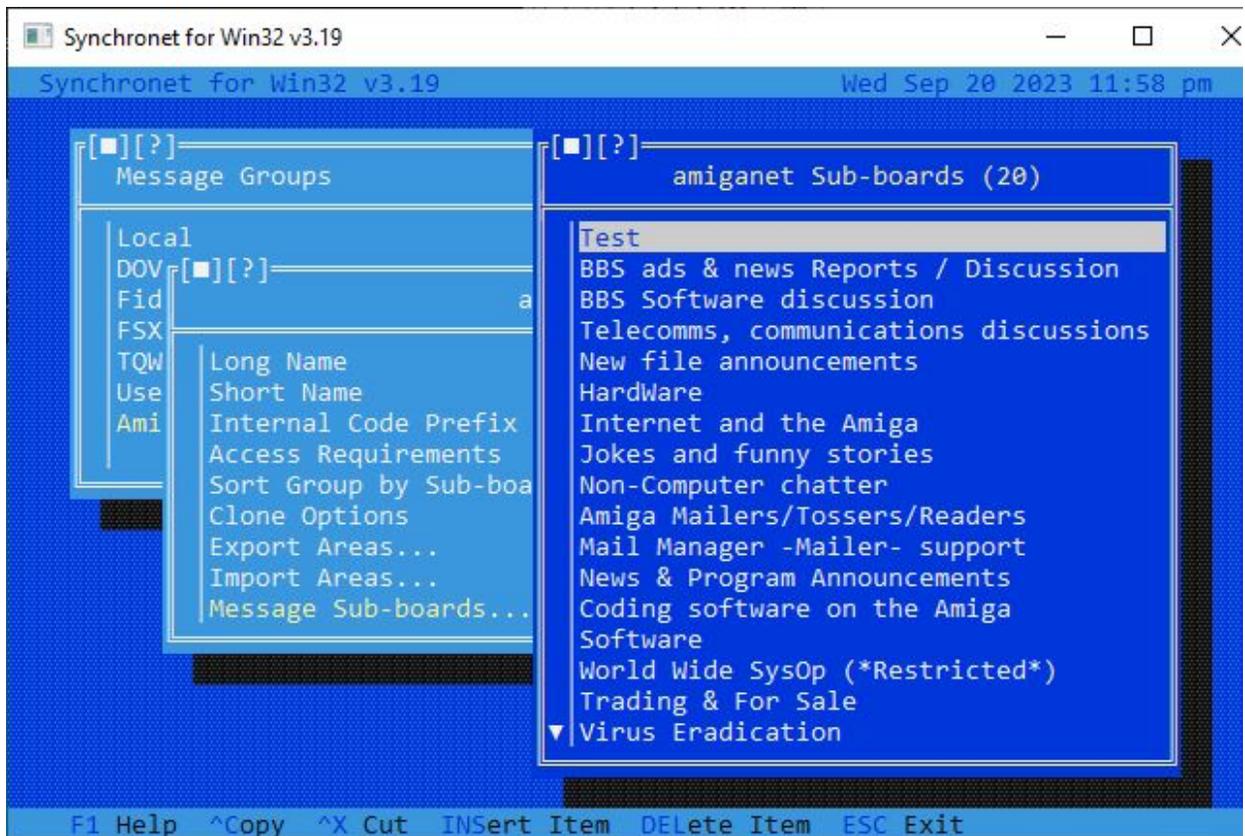
The best way to explain the “areas.bbs” file function is to describe the 3 columns. The first column is the “Internal Code” that you will use in your Message Sub-Board configuration (see below). The second column is the group name that the hub uses to sort messages. These are found in the “AmigaNetEchomailAreas.na” file. The third column is the AmigaNet hub that you will be connecting to. These three columns will be able to route messages from the message sub-boards to the hub and back.

Next, the message areas need to be setup. To do this, you must go back to the “SynchroNet Control Panel” and click on “BBS” and then “Configure”. From there, go down to “Message Areas”. Go to the blank option at the bottom and hit enter.

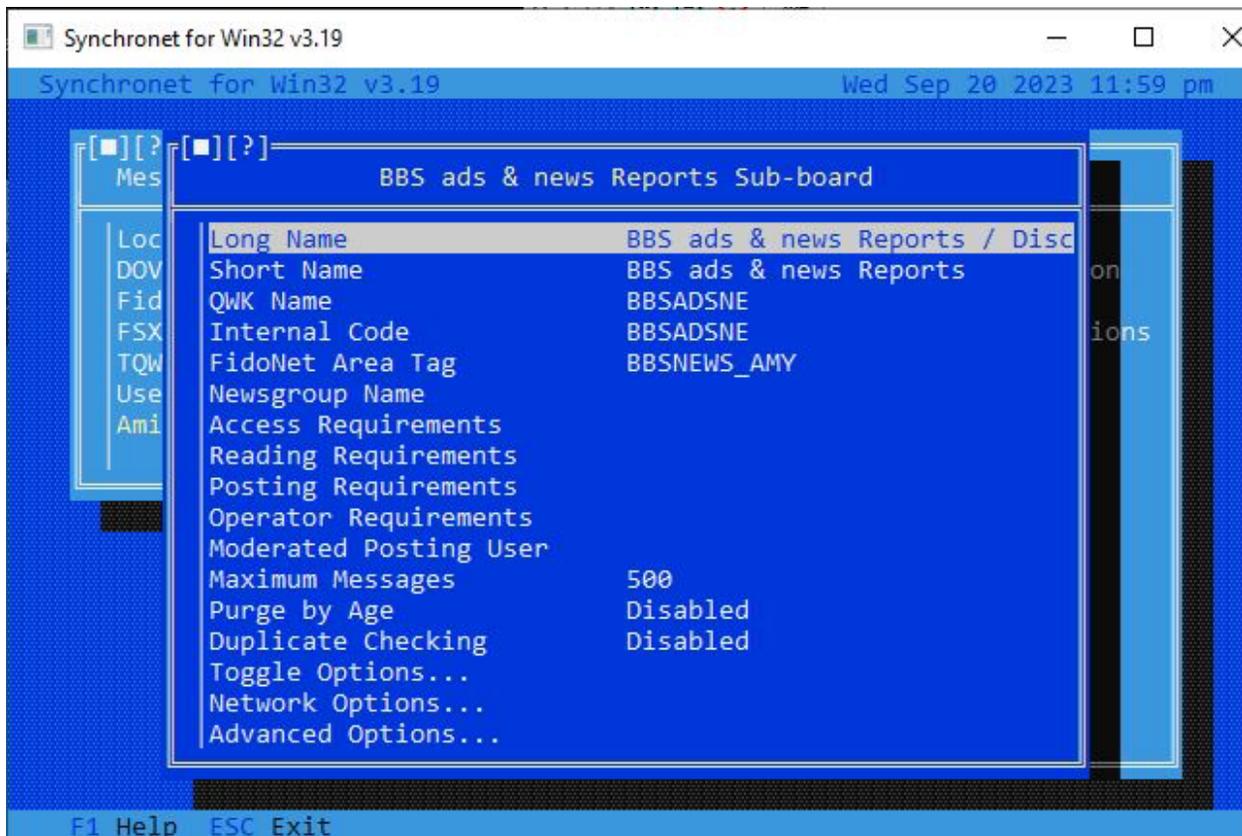


You will be asked for the first 3 options in creating the group. Just type in the answers from the above picture. Once that is complete. Click on the "AmigaNet" option under "Message Groups" and you will see the above picture. Make sure your settings are the same as above. If not, change them to match the above picture.

From here, click on "Message Sub-Boards". This is where you make your public message areas.

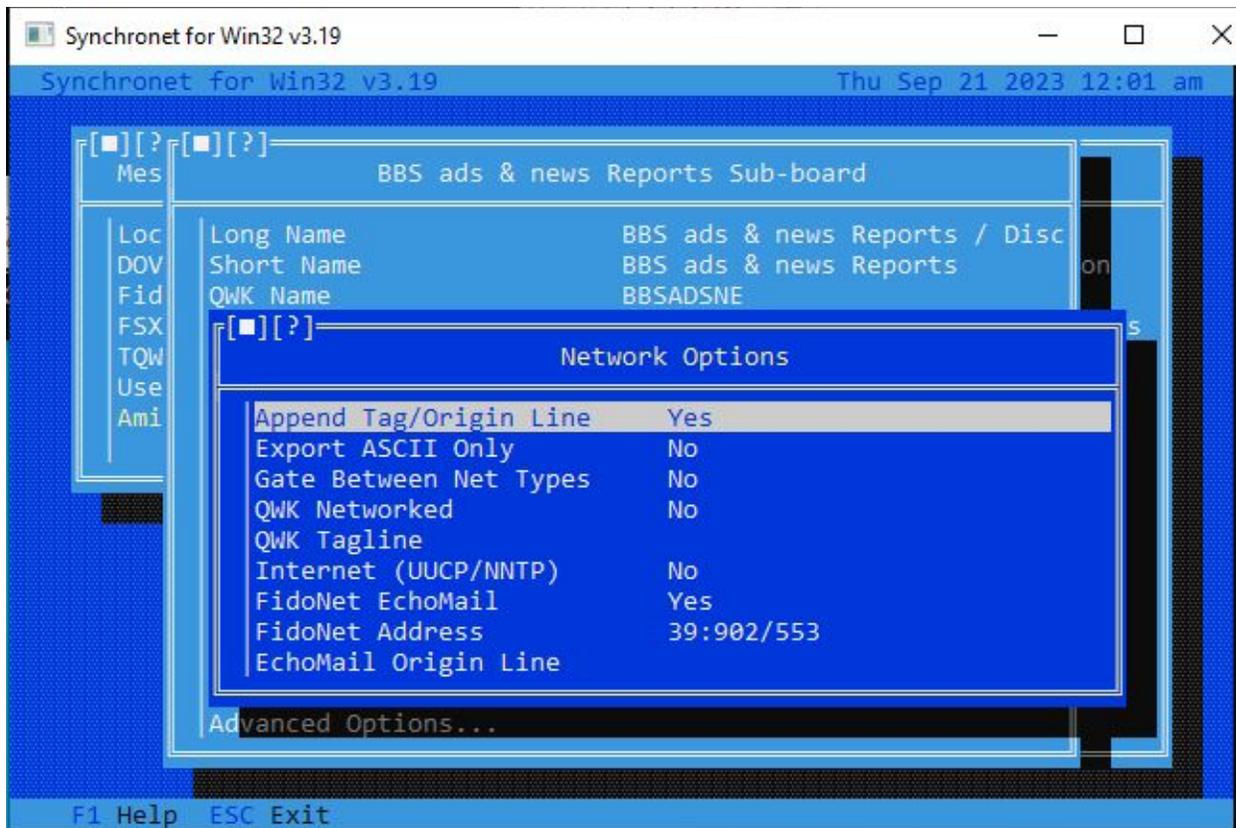


You will need to create the list above manually. To create a new "Sub-Board", go to a blank area and hit enter. You will be asked for a "Long Name". These are the names that you see. After, you can put a short name in. I used the same name without the "AmigaNet" in the title or just made it shorter to fit. Then, you will be asked for an "Internal Code Suffix". I just hit enter to change it afterwards.



You need to refer to the most up to date "AmigaNetEchomailAreas.na" file and your "areas.bbs" file and match the "QWK Name", "Internal Code" and "FidoNet Area Tag" as closely as possible and create this for each AmigaNet message group you want on your BBS. Particularly, the "Internal Code" must match the first column in the "areas.bbs" file for its corresponding group. On the above example, the "BBSADSNE" will route all external messages to and from your "BBS ads & news Reports" sub-group. You will need to add one of these "Sub-Boards" for each area in your "areas.bbs" file.

In each "Sub-Board" you need to go into "Network Options".



Here is an example of the needed settings. The important setting is the “FidoNet Address” Option. You need to choose your AmigaNet node. This will help Synchronet to know what network to use with this sub-board”.

You will need to do an Areafix to your hub. This would be done from within the BBS Sysop login. Go into “Email” (option E) and then “Send Netmail” (Option N). The network name to send the netmail would be your hub. For example, I would send an AreaFix to “areafix@39:902/0”. The subject must have your areafix password that was given to you in your email. To subscribe to all areas, just put “%ALL” in the body of the email. You then hit “Control-Z” to send the areafix email.

```
Subj: PASSWORD
To : areafix
From: Dave Weissinger
-----
%ALL

FSEditor v1.104 - Type CTRL-K for help      Insert Mode      Current Colour
Port of Call Synchro      | Telnet | Connected: 01:44:08 | OPT-2 for menu
```

I hope this helps you get setup with AmigaNet. I tried to make this guide easy for anyone to understand. There may be easier ways to accomplish the above tasks, but these were the steps I took. I would also not have been successful without the great help from the community. They were always extremely helpful.