SETTING UP XEMU FIRST TIME

CREDIT GOES TO poobarfoob FOR CREATING A GREAT SCRIPT. HIS GITHUB/GUIDE CAN BE FOUND HERE

DOWNLOAD XEMU FROM HERE: https://github.com/mborgerson/xemu/wiki#getting-started

Follow “getting started” on how to set it up. Come back here for the BIOS and MCPX files that I have linked in this guide.

Firstly: I recommend using this bios image and MCPX as I found XEMU can be very picky with what BIOS and MCPX you load into it.

BIOS and MCPX: https://drive.google.com/file/d/1YjD12WFiFGGstjqAJvRb_89kx0GXVMX-/view?usp=sharing

I recommend placing them in the same folder that your XEMU emulator is in.

Setting up XBOX dashboard in XEMU

Step 1: Once the correct files for XEMU are set up, you will see a message. This is fine and can be ignored for now. Next, download this ISO named Hexen.iso. It is a disc image of Hexen's homebrew tools for the original xbox.

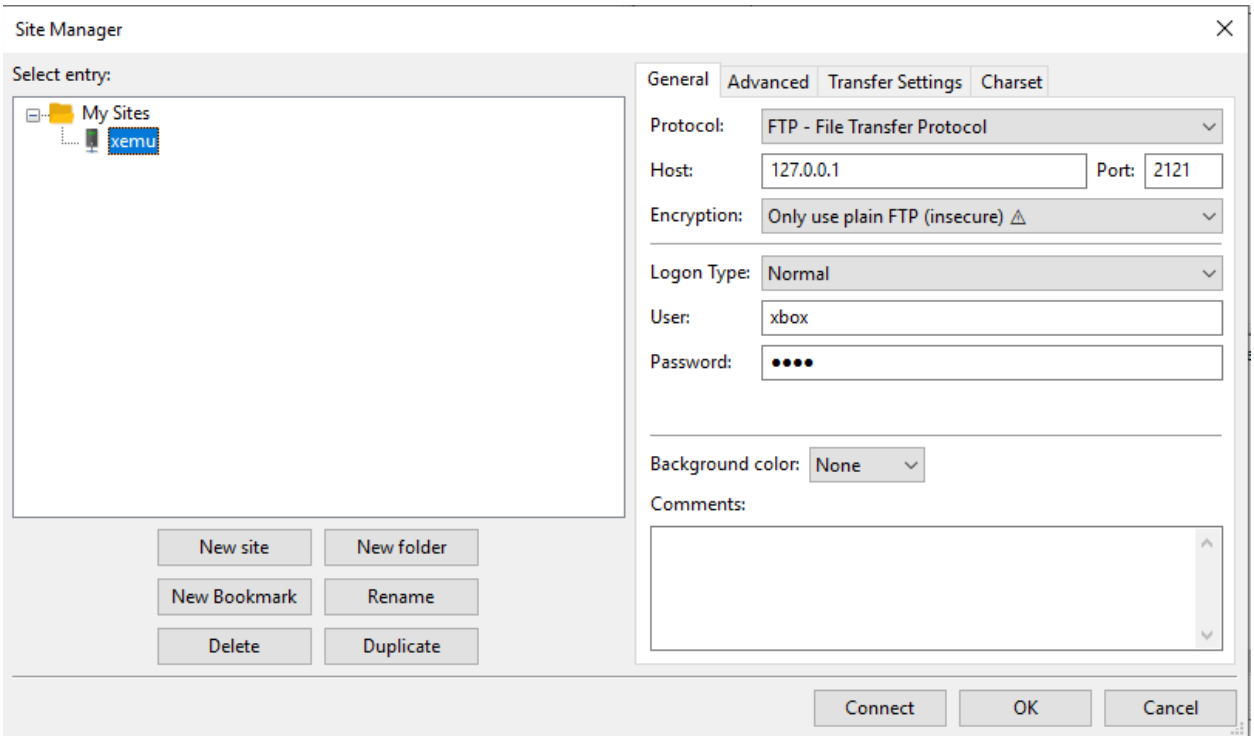
Step 2: In XEMU, click **machine -> load disc**, and load the HeXen.iso. Then, go to **Machine -> Network**, change "Attached to" to "User (NAT)" and click enable. Close that window out.

Step 3: Once Hexen.iso is loaded, scroll down with your controller to **5. Dashboard Tools.** Then select **5.2 Dashboard Repair Tools.** Then select **5.2.2 Install Dashboards**. Click yes and let it do its thing. Once finished, press B to go all the way back to the first menu.

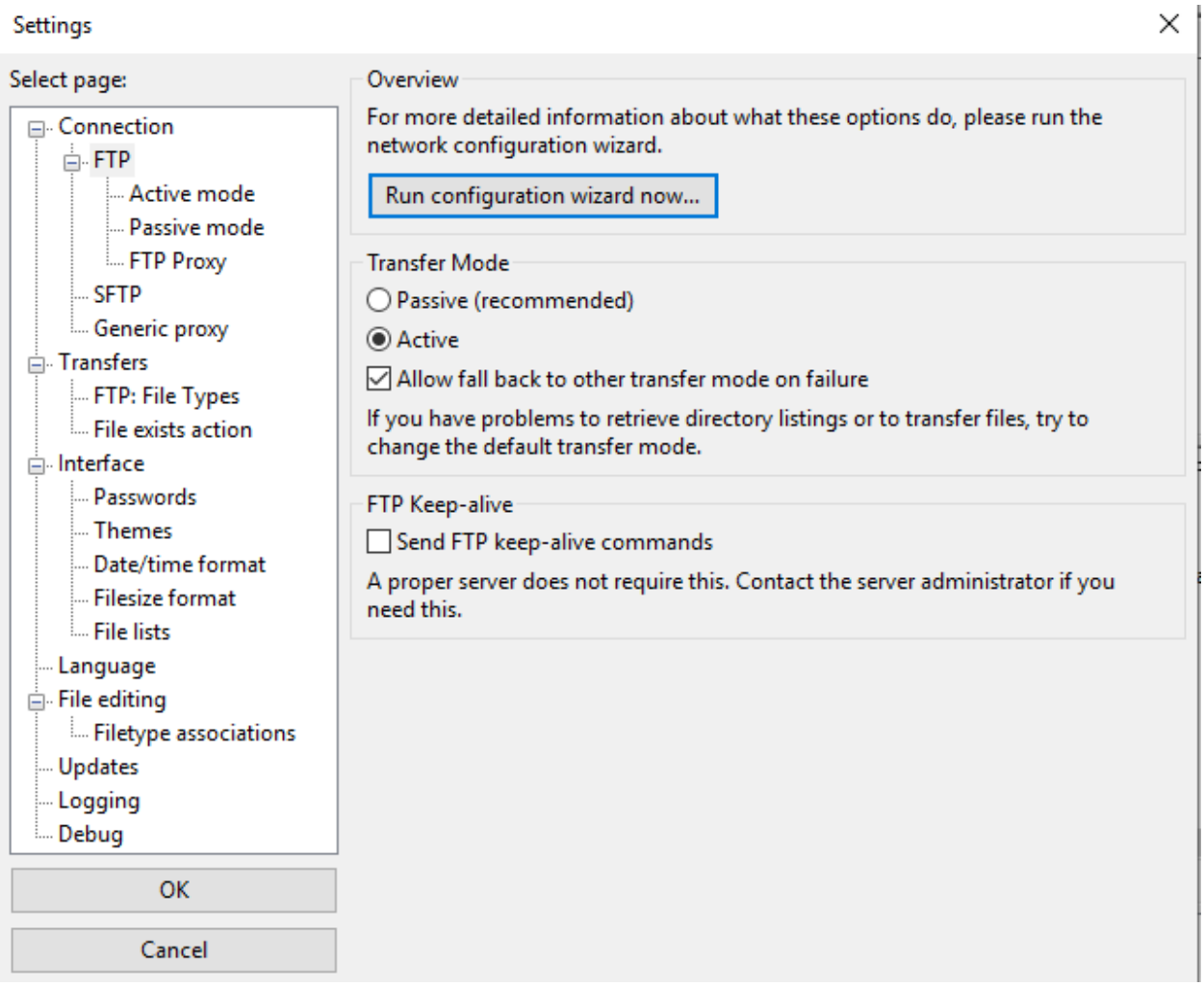
Step 4: Select **8. Xbox Admin**. Then select **File Explorer**. Select the E partition. Open the Dash folder. You may choose either dash you want. Evolution is a little cleaner and easier to navigate. For this guide I will open EvolutionX and launch the .xbe file in there.

Step 5: In XEMU, click **Debug** -> **Monitor**. **Copy and paste this command and hit enter to run it in the text box**: Hostfwd_add xemu-netdav tcp:127.0.0.1:2121-:21. More details about XEMU networking can be found here.

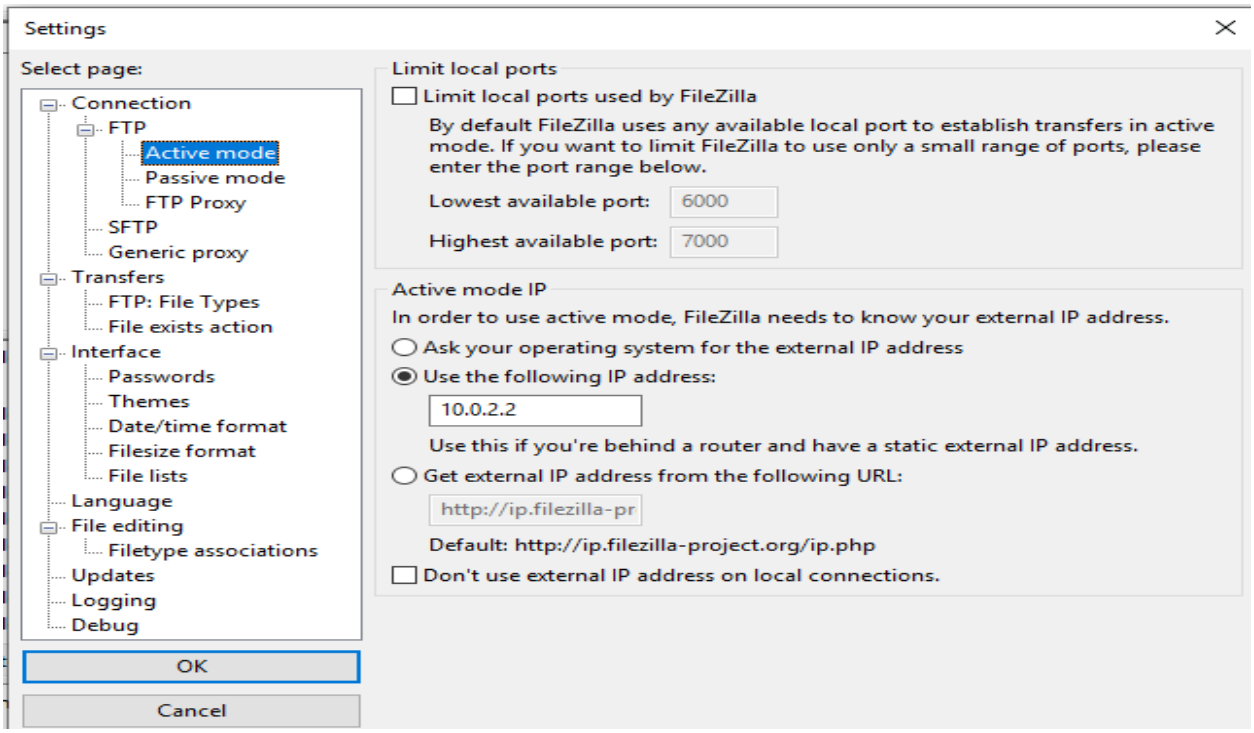
Step 6: You can try using another program such as WINSCP but I found it worked better on Filezilla. In filezilla, select **File** -> **Site Manager**. Click **New Site**. Follow my layout exactly as mine in the photo below. Username and password are both xbox. Click OK when done.



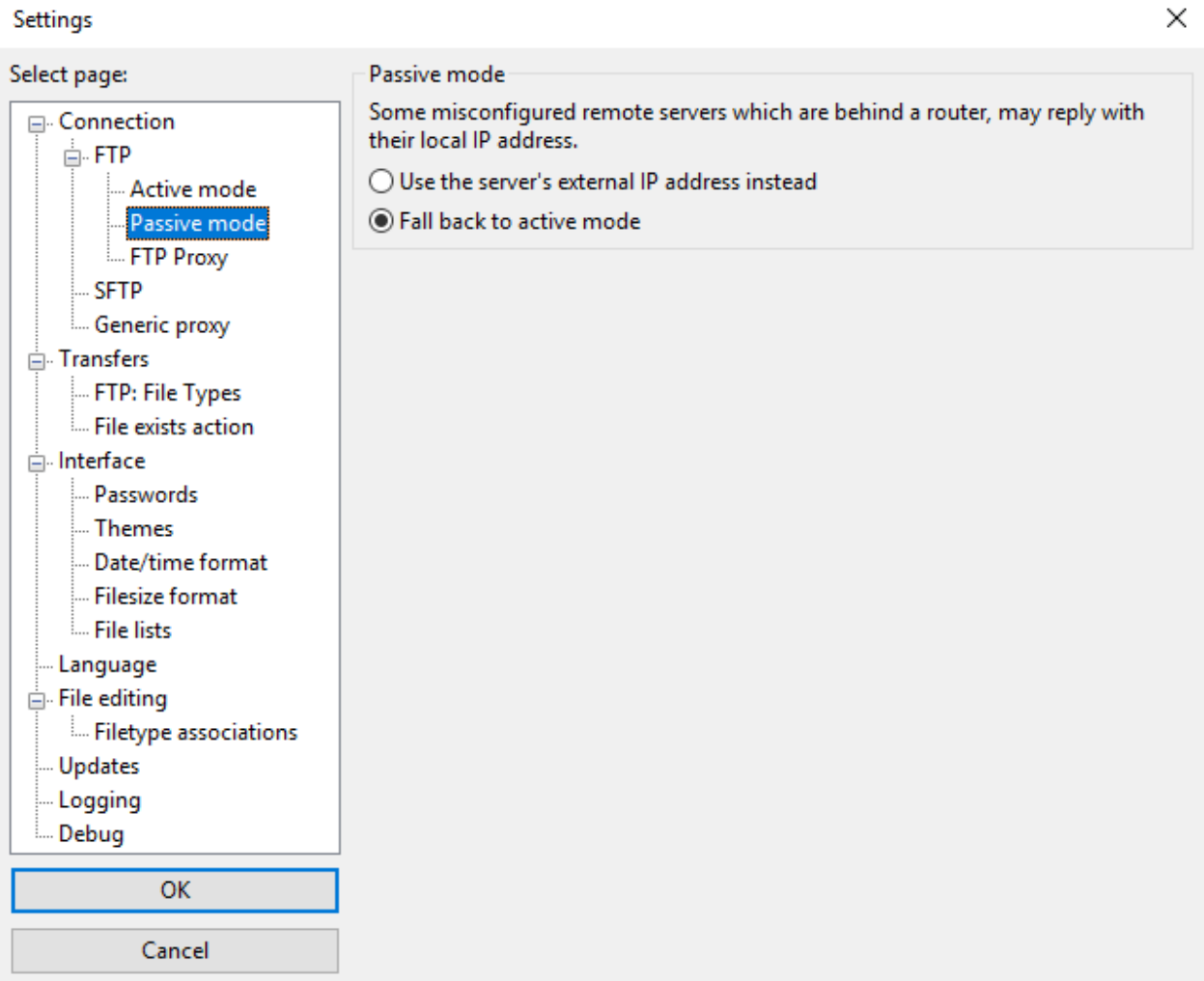
Step 7: Next, select **Edit** -> **Settings**. Click **FTP.** Copy all my settings in the photos below.



Click **Active mode**:



Click **Passive Mode:**



Step 8: Download the dashboard files here. Extract it somewhere on your desktop.

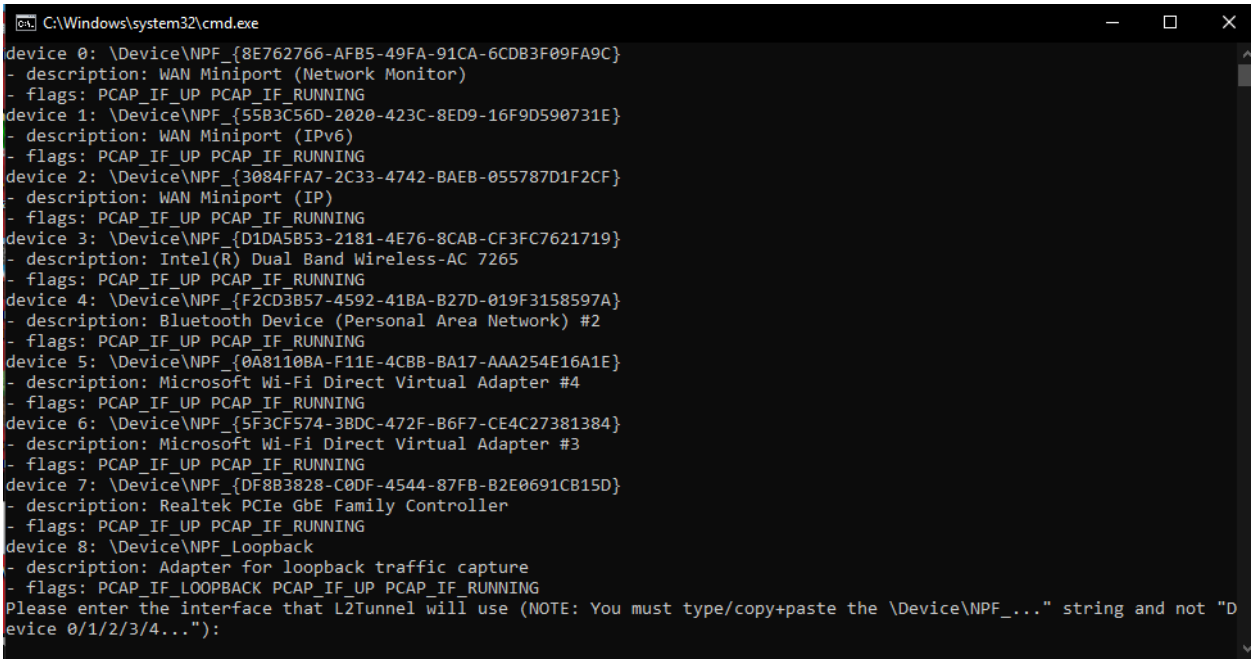
Step 9: Connect to the new site you made in filezilla. **File -> Site Manager** or Ctrl+S. Click Connect.

Step 10: Go to XEMU's C drive once filezilla connects. Delete everything in it. Now take all the files from the C folder you extracted and place it all in Filezilla. Usually, the last file refuses to upload and filezilla closes the connection. Just cancel it and reupload just that one file.

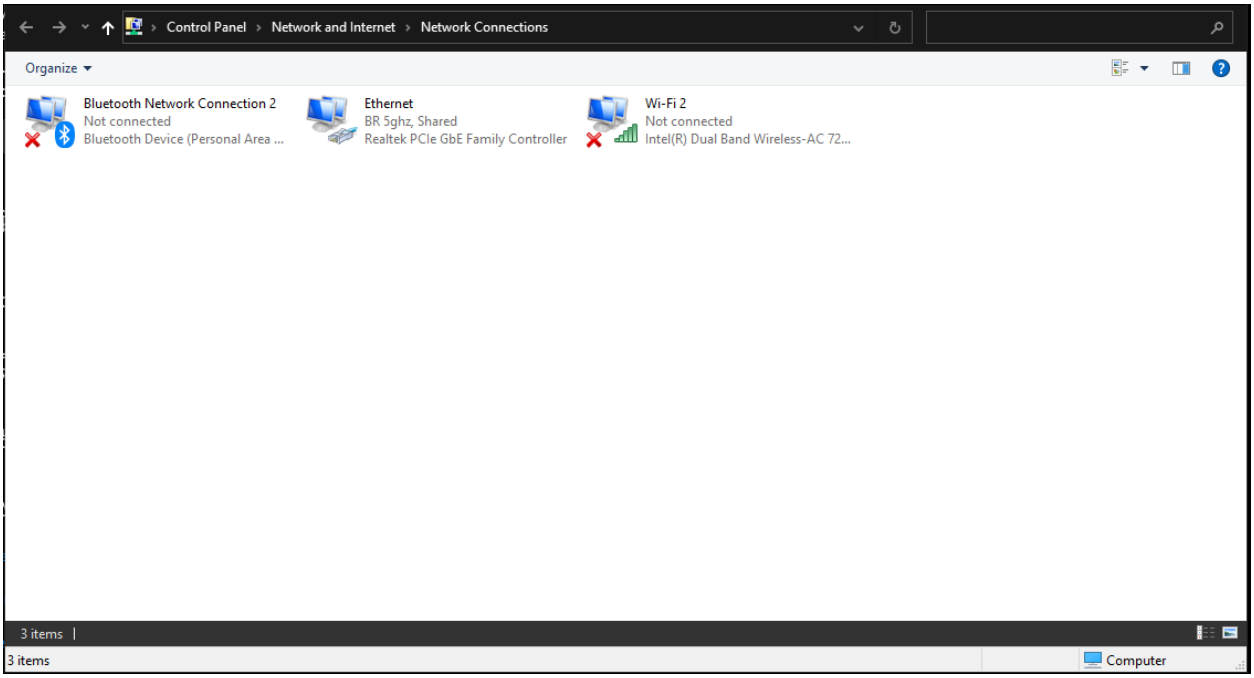
Step 11: Once it transfers over, you may eject the disc in **Machine -> Eject Disc** and reset in **Machine -> Reset.** Congratulations, you just installed the dashboard!

Setting up XEMU to work with Xlink Kai

Step 1: Open the setup.bat I have linked in this repository. Copy all the code in there and make a new Setup.Bat on your desktop, and just paste all the code there. Run the batch file. You will see this:



Step 2: This is basically telling you to select which network device you use to connect to your router. For me it is my ethernet, so it would be Device 7 for me. To find the name of your device in Windows, go to **Windows settings -> Network & Internet -> Change adapter options.** Here's what it will look like:



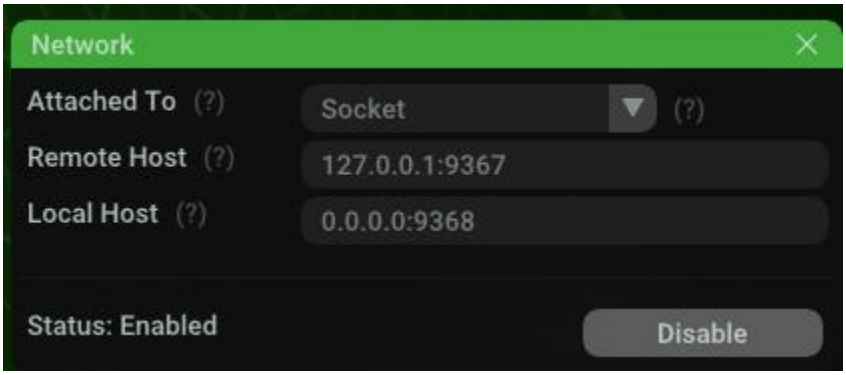
Step 3: Once you figured out the name of your preferred network device, copy and paste the whole **\Device\NFP…** and hit enter. Since for me it is device 7 I am copy and pasting: **\Device\NPF_{DF8B3828-C0DF-4544-87FB-B2E0691CB15D}.**

Step 4: Once you hit enter, you will see MAC addresses flooding in on another command prompt windows. This is normal. Then it will ask you to type in XEMU's MAC address. On your XEMU Xbox dashboard go to **Settings -> Network Settings** and your MAC address will be in the bottom right corner:

NOTE: In setup.bat when it asks for the MAC address, make sure to input it like this: XX:XX:XX:XX:XX:XX.

NOTE: The command prompt tells you it created a folder named "l2tunnel". If you put the setup.bat on your desktop, that's where the l2tunnel will be.

Step 5:. In XEMU go to **Machine -> Network.** Copy what I have in the picture below and make sure to hit **Enable.**



Step 6: Run tunnel.bat. Check to see if your emulator is being detected in metrics. If it is, congratulations and happy gaming!

NOTE: You MUST open **tunnel.bat** every time you want to play over Xlink Kai, or over system link with other actual xbox consoles. Yes XEMU with l2tunnel can communicate with real xbox consoles, xbox 360 consoles, and xbox one consoles.