

Connecting Video Game Consoles

It is possible to connect the Microsoft Xbox, Sony Playstation 2, and Nintendo Gamecube to the Housing Network to play online games. Like a computer, each of these devices has an adapter address that must be registered with GVSU for the device to have access to the network.

If you have a computer and a video game console, only one of them can use the network at a time. To allow both to access to the network simultaneously, you will need an ethernet Hub. (not provided by GVSU)

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Gamecube Configuration

Find the Gamecube's adapter address

1. Remove the from the bottom of the Gamecube.
2. Flip the adapter over.



The adapter address is written on the bottom of the adapter.

Register the Gamecube's adapter address

Once you have the adapter address, you must bring the adapter address along with a valid GVSU ID to 207 Manitou Hall on the Allendale Campus. Your device will be registered for use on the housing network.

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Playstation 2 Configuration

Find the PS2's adapter address

1. Power on the PS2 and load the "Network Adapter Startup Disk."

2. Press X to enter ISP Setup, press X again to continue after the setup has loaded.
3. Press X to continue twice after the PS2 searches for and finds the network adapter.
4. Select "New" from the menu, and press X.
5. In the dialog box for ISP Setting, type a name (GVSU, Dorm, etc) and push X.
6. At the next screen, select "Yes," and press X.
7. Select "Automatic Settings" at the next screen, then press X.
8. Select "No" at the screen asking for a required username and password, then press X.
9. Select "No" again when it asks if you have a required DHCP hostname, and press X.



The PS2 will begin testing the network connection. When the test fails, a dialog box will appear. Press "Select" when this occurs. The PS2 adapter address will be listed in the blue box that appears under "Hardware MAC Address:"



Register the PS2's adapter address

Once you have the adapter address, you must bring the adapter address along with a valid GVSU ID to 207 Manitou Hall on the Allendale Campus. Your device will be registered for use on the housing network.

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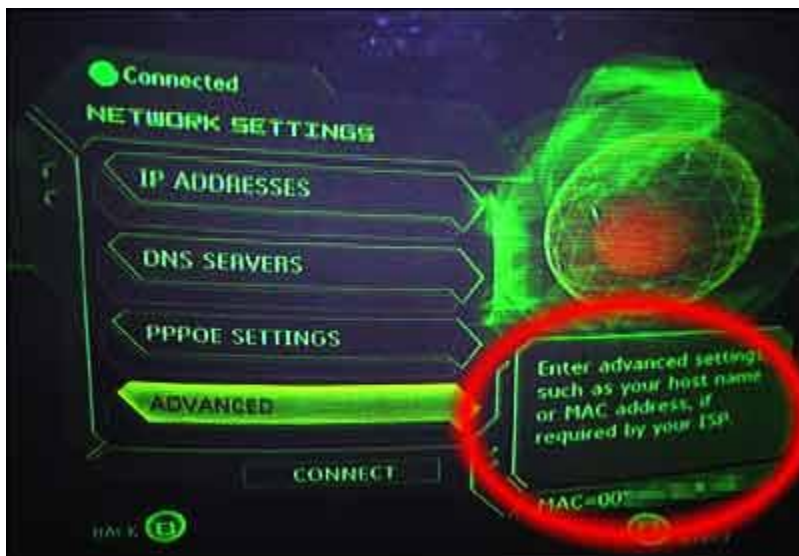
Xbox Configuration

Find the Xbox's adapter address

1. Power on the Xbox with no disk in it.
2. At the main menu, choose "Xbox Live."
3. At the next screen, select "Network Setup."



The adapter address is located in the bottom-right corner of the "Network Settings" screen. It is labeled "MAC=", followed by a 12-digit string starting with "00." That string is the adapter address.



Register the Xbox's adapter address

Once you have the adapter address, you must bring the adapter address along with a valid GVSU ID to 207 Manitou Hall on the Allendale Campus. Your device will be registered for use on the housing network.

Configure the Xbox's network settings

1. Go back to the "Network Settings" screen.
2. Click on "IP Addresses."
3. Make sure the "Configuration" field is set to "Automatic."
4. Go back to the "Network Settings" screen again.
5. Click on "DNS Servers."
6. Make sure the "Configuration" field in this window as well is set to "Automatic."



The Xbox should be able to access the network now after registration.

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