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0 A.D. L.A.N. Tutorial

Basic setup



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Prerequisites

- ✓ Some 0 A.D. knowledge (how to set up a game, choose match, etc).
- ✓ A working LAN network, with a DHCP router. (Using a switch requires more settings).
- ✓ Very few knowledge about windows (Where to find the run command Windows key + R).
- ✓ 0 A.D. installed on each machine you want to play with.
- ✓ The same mods on both side.
- ✓ Some patience.

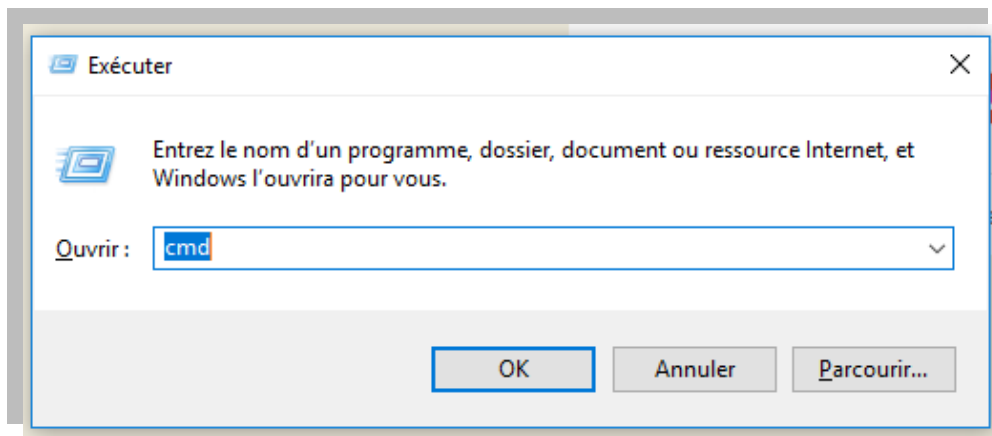
Disclaimer: The game is still in Alpha state and is likely to change. While unlikely, I cannot guarantee that this process will always be applicable.

Summary

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Setting up the host side

Gather information



1. Just type 'cmd' (without quotes) in it. It will run the command line.

```
C:\WINDOWS\system32\cmd.exe
C:\Users\dolci>ipconfig /all

Configuration IP de Windows

Nom de l'hôte . . . . . : PC-ROG-STAN
Suffixe DNS principal . . . . . :
Type de noeud . . . . . : Pair-Pair
Routage IP activé . . . . . : Non
Proxy WINS activé . . . . . : Non
Liste de recherche du suffixe DNS.: home

Carte Ethernet Network Bridge :

Suffixe DNS propre à la connexion. . . : home
Description. . . . . : Microsoft Network Adapter Multiplexor Driver
Adresse physique . . . . . : 00-50-56-C0-00-08
DHCP activé. . . . . : Oui
Configuration automatique activée. . . : Oui
Adresse IPv6 de liaison locale. . . . : fe80::4470:2630:7067:c0a9%14(préfére
Adresse IPv4. . . . . : 192.168.1.100(préfére
Masque de sous-réseau. . . . . : 255.255.255.0
Bail obtenu. . . . . : samedi 10 décembre 2016 11:40:59
Bail expirant. . . . . : dimanche 11 décembre 2016 11:40:59
Passerelle par défaut. . . . . : 192.168.1.1
Serveur DHCP . . . . . : 192.168.1.1
IAID DHCPv6 . . . . . : 409622559
DUID de client DHCPv6. . . . . : 00-01-00-01-1E-F9-98-02-D0-17-C2-10-3D-2D
Serveurs DNS. . . . . : 192.168.1.1
NetBIOS sur Tcpip. . . . . : Activé

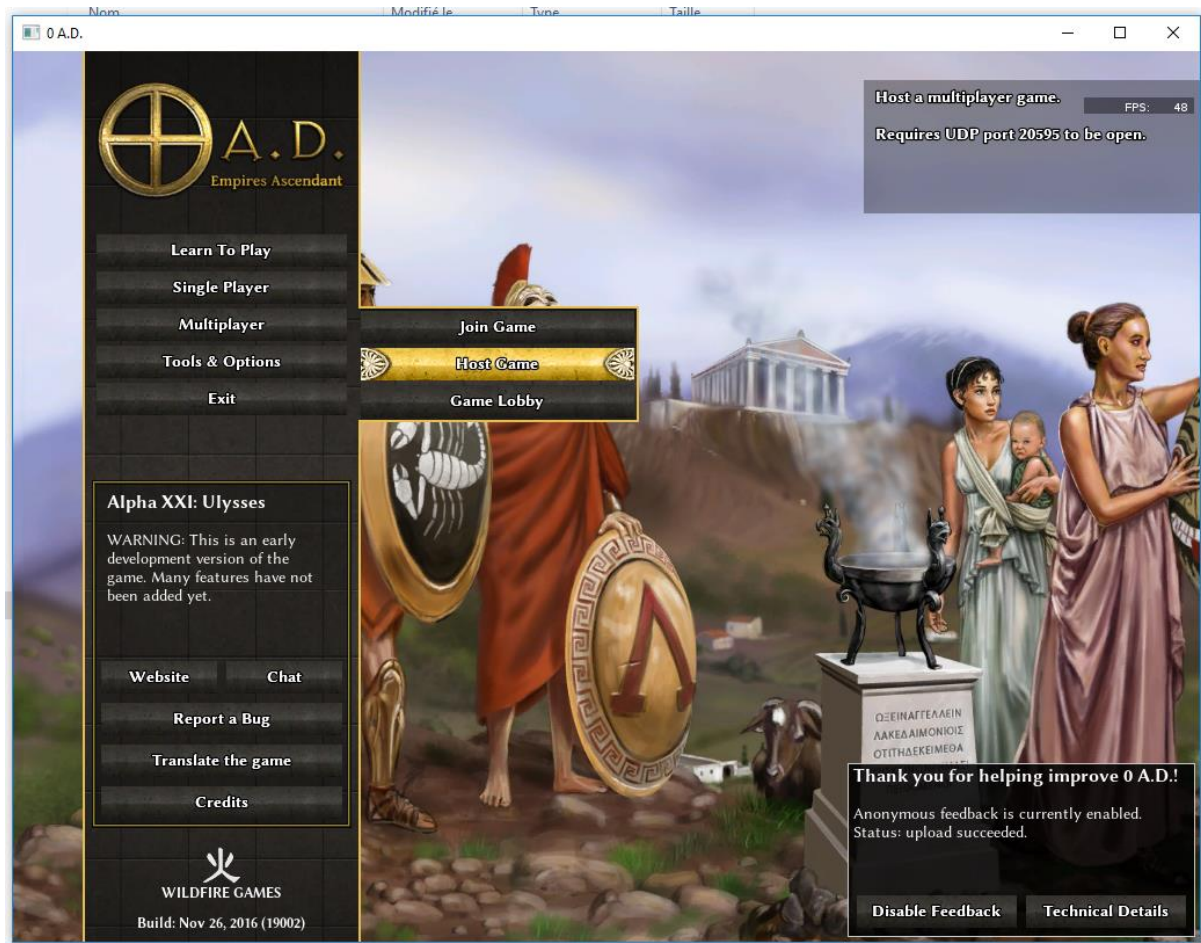
Carte réseau sans fil Local Area Connection* 12 :

Statut du média. . . . . : Média déconnecté
Suffixe DNS propre à la connexion. . . :
Description. . . . . : Microsoft Wi-Fi Direct Virtual Adapter #2
Adresse physique . . . . . : 48-45-20-38-33-D1
DHCP activé. . . . . : Oui
Configuration automatique activée. . . : Oui

C:\Users\dolci>
```

2. Look for the line IPV4 in word it's the one you'll need for others on your local network to connect to you.
- ❖ Note: DHCP line is the address of the router, it can be nice to know that, should you need to edit some parameters in it.
3. Close the command line.
 4. Look for the game shortcut, and click on it.

Configure the game

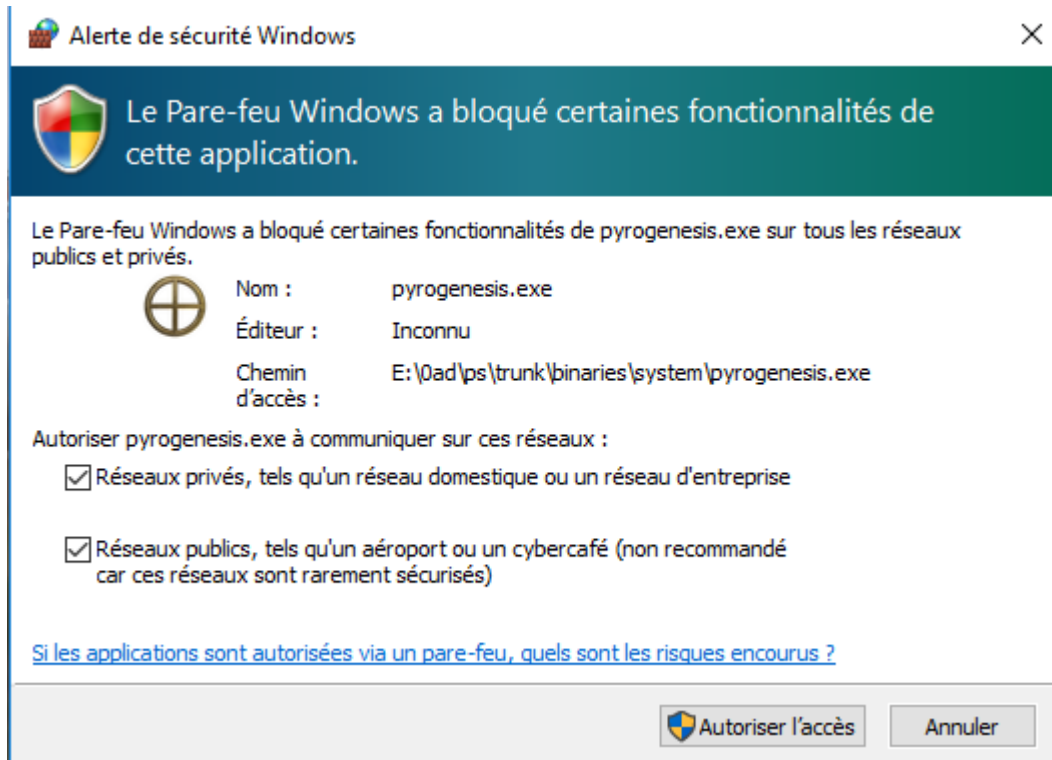


1. Click 'Multiplayer'.
2. Click 'Host Game'.



3. Set up your player name (All must be different else it won't work)

- ❖ Note: Sometimes a pop-up will open because the firewall needs to know how it should react to the game sending data. Just tick both the checkboxes, the second one is to be able to play outside your home. Then press the button with the bicolor shield.



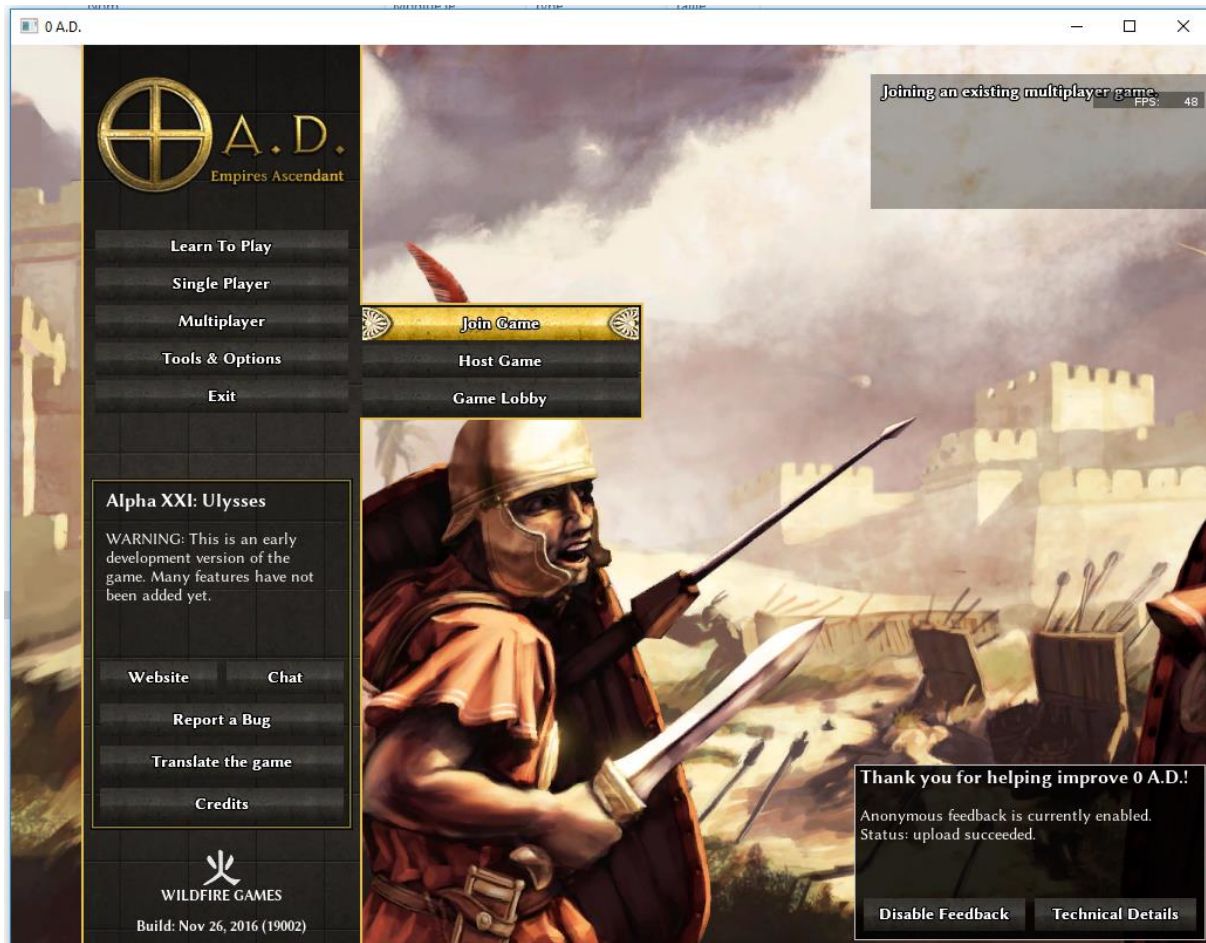
4. You should now see this window



5. Done, the host is now configured and he can set up the game.

Setting up the client side

Configure the game

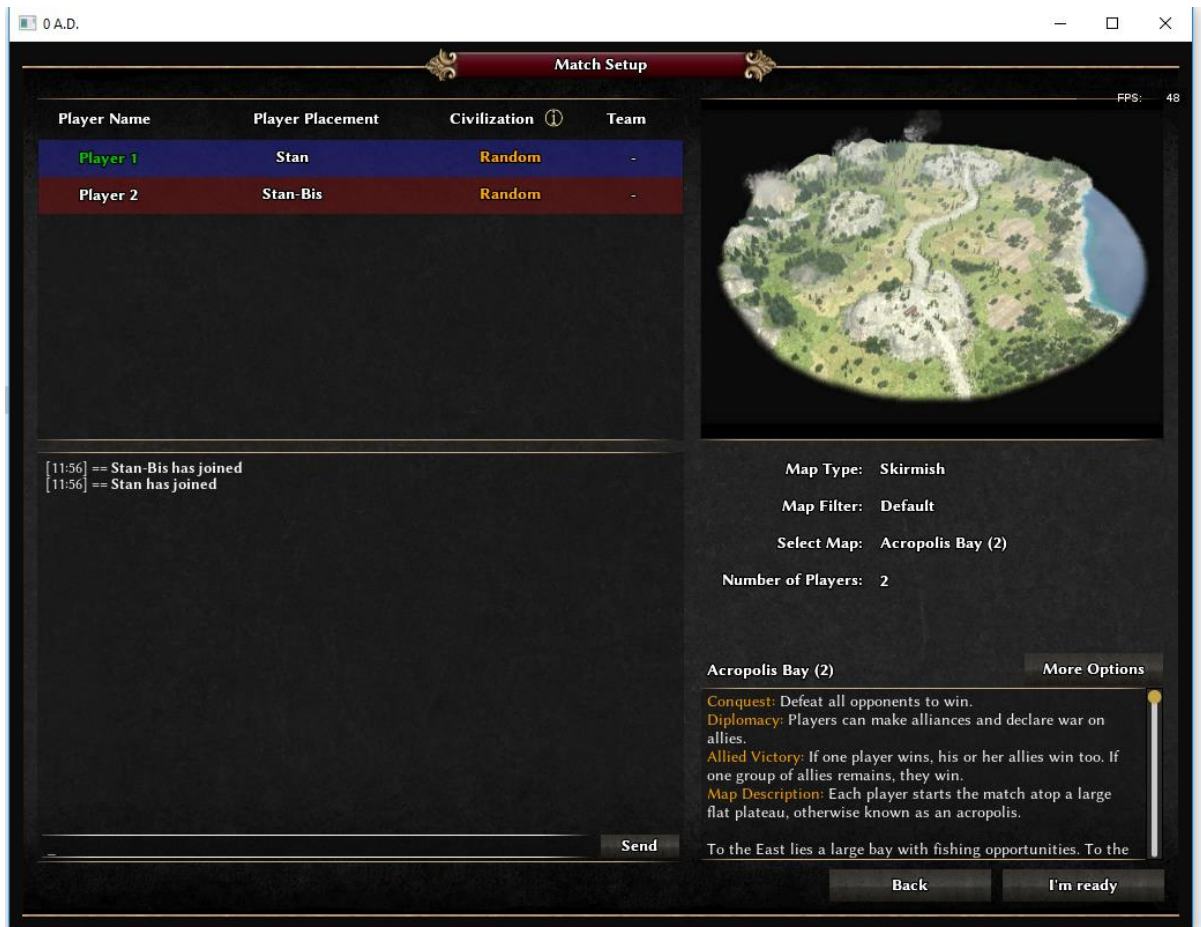


1. Click 'Multiplayer'.
2. Click 'Join Game'.



3. Type the IP address you got from the host here '192.168.1.100'

4. Press 'Continue'.



5. You should now be connected to your friend.
6. Have fun!