

## **Complete Guide to Prefs.ini**



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## **Complete Guide to Prefs.ini**

Version v1.0

Written by DarkLegacy

### **Disclaimer**

Note to users: Messing with prefs.ini will ultimately screw up your EVE Online configurations, but some options will improve performance or tweak the game like it normally cannot: like extremely high RES that your monitor doesn't support. Please note that any changes made to prefs.ini are done by your own risk and if EVE Online doesn't work after that, it is not my fault.

### **"Safe" Tweaks**

Safe Tweaks are changes that will/should not cause errors.

eulaagreed  
eveampgain  
evevoicegain  
mastervolume  
messageperiod  
music  
newbie  
username  
password  
savepasswords  
texelalign  
uiampgain  
digit  
decimal

### **"Hazard" Tweaks**

Hazard Tweaks will most likely cause EVE Online to be unable to run or connect to the EVE Online servers, but with the proper configurations can be very useful.

desktopHeight  
desktopPrimary  
desktopSetup  
desktopWidth  
debug  
bufferize  
advancedDevice  
host  
inputhost  
network  
networkAdvanced  
port

### **Useful Tweaks**

The useful tweaks enable options that are normally hidden to prevent

new players from messing with their settings.  
These are:

advancedDevice  
buffersize  
networkAdvanced

### **Tweak Library**

The tweak library contains the explanations for every single line in prefs.ini.

#### **advancedDevice**

Default Setting: Erased  
Recommended Setting: 1

advancedDevice is a trigger which enables advanced video card options in the graphics tab such as multi-sampling, anti-alias, Z-buffer, and other options.

#### **buffersize**

Default Setting: 80  
Recommended Setting: Varies

buffersize is the trigger that tells EVE Online how much buffer to store into your RAM. Put the setting to half of your physical RAM.

Note: Increases performance

#### **debug**

Default Setting: 0  
Recommended Setting: 0

debug, as the name suggests enables debugging of the code in-game. This can be accessed anyway with the following hotkey: Ctrl + Alt + Shift + M.

#### **decimal**

Default Setting: .  
Recommended Setting: .

decimal is a trigger that tells the game what symbol to use in a decimal. Example: setting=., makes 10.00; setting=a makes 10a00.

#### **desktopHeight**

Default Setting: 600  
Recommended Setting: Varies

desktopHeight overrides the ingame height settings, and uses the one in the .ini

Note: May cause errors if a non-standard number/higher resolution than native monitor support is written.

### **desktopPrimary**

Default Setting: 0

Recommended Setting: 0

desktopPrimary tells the game if you are using your primary monitor, or secondary monitor.

Note: May cause errors if the computer only has 1 monitor, and trigger is enabled.

### **desktopSetup**

Default Setting: 1

Recommended Setting: 1

desktopSetup tells EVE Online to use to the settings in prefs.ini, or to use the settings directly from the monitor cache.

### **desktopWidth**

Default Setting: 800

Recommended Setting: Varies

Identical to desktopHeight, except changes width.

### **digit**

Default Setting: ,

Recommended Setting: ,

Identical to decimal except changes in three number sockets.

Example: setting=, makes 10,000; setting=a makes 10a000

### **eulaagreed**

Default Setting: Varies

Recommended Setting: 1221311590

eulaagreed tells the game how many times you've pushed agree to the EULA when starting EVE Online. Setting the trigger to "1221311590" should automatically enable you to push agree without having to scroll all the way down.

### **eveampGain**

Default Setting: 1.0

Recommended Setting: 1.0

eveampGain does just what the name says. Controls the volume for AMP Gain.

### **evevoiceGain**

Default Setting: 0.55  
Recommended Setting: 0.55

Identical to `eveampGain` except changes voice gain volume.

### **host**

Default Setting: 0  
Recommended Setting: 0

Tells EVE Online if you are connecting as a client or the server host.

Note: Messing with this can get you banned.

### **inputhost**

Default Setting: localhost  
Recommended Setting: localhost

This was meant for server hosting also, as this trigger specifies the server(host) IP. Localhost is normally 127.0.0.1 and do not change it.

### **masterVolume**

Default Setting: varies  
Recommended Setting: varies

If you don't know what this trigger does, then I'm sorry but you need more help than I can give.

### **messagePeriod**

Default Setting: 200  
Recommended Setting: 200

`messagePeriod` tells EVE Online how long active messages should be displayed on the screen before disappearing..  
Stuff like "autopilot warping to stargate".

### **music**

Default Setting: play  
Recommended Setting: play

Take a guess.

### **network**

Default Setting: 0  
Recommended Setting: 0

`network` tells EVE Online if you are connecting to the internet or connection to your LAN (Local Area Network).

**networkAdvanced**

Default Setting: 0

Recommended Setting: 1

networkAdvanced enables the advanced network options which were disabled by default, such as incoming packets and other options.

If somebody finds the optimal settings for networkAdvanced in-game please send me an e-mail.

**newbie**

Default Setting: 1

Recommended Setting: 0

newbie is a trigger which when active, causes the character currently chosen to start in the tutorial area. If you hate the tutorial, and want to skip it change the value to "1".

**password**

Default Setting: ::

Recommended Setting: Varies

password sets the default password in the input field. Useful if you want to save your password, instead of having to type it in each time

**port**

Default Setting: 26000

Recommended Setting: 26000

port sets the port for EVE Online to connect through the internet. Useful if you are behind a firewall.

**savepasswords**

Default Setting: 0

Recommended Setting: 1

In conjunction with the password trigger, this saves the password.

**texelalign**

Default Setting: varies

Recommended Setting: varies

texelaligns tells EVE Online the absolute center of your monitor so it can align the texels of the menu (which is Direct3d btw \*cough)

**uiampGain**

Default Setting: 0.4

Recommended Setting: 0.4

Identical to eveampGain except changes UI Amp Gain volume.

**username**

Default Setting: varies

Recommended Setting: varies

Sets the default username in the username box. Works in conjunction with savepasswords.

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