

Game Violations™

Call of Duty 4
Server Guide



Version 2.1
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1. Introduction

Congratulations on your download of the GV script package, which contains everything you need to set your server to stream to the Game-Violations repository. The enclosed configuration files will enable your game server to stream the Punkbuster logfiles to be checked for violations and PB kicks. The PB logs from all the servers will be parsed daily and cheat entries will be posted on the Game-Violations Website under the following address:

<http://www.game-violations.org>

Gameservers on which Partner League matches are played MUST be streaming to the GV|PB Repository for the full duration of the war. This will help prevent cases of freelancing and will result in resolving conflicts faster. If there is a cheating or freelancing incident during a League war the supervisor can access the repository server, verify the entry and forfeit the match before needing to wait for GV to publish the ban.

!! IMPORTANT!!

Before proceeding with the installation you should check your **main** and **PB** folders on your server FTP for any old streaming scripts. If you see a GV folder, war.cfg, public.cfg, pbsvuser.cfg, pbsv.cfg, pbsvlog.cfg & pbucon.use, please delete them as these will interfere with GV streaming.

2. Installation - Step-by-step guide:

- (1) Place the files from the PB folder in the streampack into the PB folder on your FTP.
(To find out the correct PB folder, type `/rcon pb_sv_homepath` in your game console whilst signed in with rcon – or use the rcon console in HLSW).
- (2) Open COD4 and connect to your server.
- (3) Extend your game console & login by typing `/rcon login <rconpassword>`
- (4) Issue a Punkbuster restart command (`pb_sv_restart`) to clear the server memory of any existing settings.
- (5) Choose which league script you want to run by issuing a load command (FE: `pb_sv_load CB.cfg` for ClanBase settings)

Your server should now be streaming to the GV PB repository!

Please see chapter “Testing” for verification that your server is streaming.

2.1. Auto-Update-tool for extended users

GVUcon settings have been included to make it easier for you to register for the Auto-Update Tool on www.game-violations.org. Once your server is streaming you can apply for [Extended User](#) status, which gives you access to extra features of GV, including auto updating the banlist (AUT).

Register your server in the [Auto-Update-Tool](#) form on the GV website and you will be given a generated password for each registered server.

Edit the following line from the **the pbsv.cfg**:

●`pb_sv_uconadd 1 "87.106.2.194:" "GVUCON" "YOUR PASSWORD HERE"`

- Replace "YOUR PASSWORD HERE" with the password generated by the Auto-Update Tool on the [Game-Violations website](#).

3. Testing if the server is streaming

Type in your console `/rcon pb_sv_logaddr`

The correct response from the server should be:

`^3CB|GV Punkbuster Server^7: pb_sv_logaddr = 85.25.150.55`

If there is no response from the server then the scripts are either in the wrong folder on your FTP or they have failed to load. Please go through the User guide again to make sure you followed the instructions carefully.

There are 2 ways to verify if the server is streaming:

- Join [#game-violations](#) on irc.quakenet.org.
- In the channel type "Istream cod4 serverip:port"
- Visit our [Server Status](#) page on the Game Violations Website and select COD4 as game.
- Type in the IP-Address followed by the port (ip:port) in the text field and press the "Search" button.

4. Troubleshooting

- My server is not streaming, what can I do?
 - *Check if the files have been placed in the correct PB folder!*
- To find out the correct PB folder, type /rcon pb_sv_homepath
- I dont get any return if i type /rcon pb_sv_logaddr

- Make sure punkbuster is ON!

5. Support

If you have any problems with setting up the server to the GV stream OR you want to report Bugs:

- Visit the [CoD4 Help Forum](#)
- Join one of our Quakenet IRC Channels [#game-violations](#) or [#support.game-violations](#)
- Join our [Teamspeak](#)
- Contact [GV Technical Support](#)

6. Glossary

FTP – File Transfer Protocol

See <http://en.wikipedia.org/wiki/Ftp>

RCON – Remote Console

See <http://anarchyrules.co.uk/cod2/server%20commands.html>

ZIP – File format for compressing archives

See http://en.wikipedia.org/wiki/ZIP_%28file_format%29

IRC – Internet Relay Chat

See http://en.wikipedia.org/wiki/Internet_Relay_Chat

Footnote:

Standard Linux server installations create a hidden folder in your FTP game directory (.callofduty4). Although this folder is not needed it is sometimes used by server companies for the PB folder. You should check both the visible and hidden folders for any streaming files when cleaning your FTP prior to installation.

You may be required to set "show hidden folders" in your FTP client options – if this option is not available to you GV recommends using [FlashFXP FTP Client software](#).