

Install RCBot2 - Day of Defeat: Source. (windows only)

(14th March 2024 update now using RCBot2 version 2 alpha 3 update)

You will see this version when putting "meta list" in the console...

RCBot2 (2.0-alpha3 x86-64 (apg)-143094c0) by Cheeseh, RoboCop, nosoop, pongo1231, caxanga334

Changes from the latest version (9th March 2025):

This updates the RCBot2 program in line with the latest release normally here (but for Listen servers)...

<https://github.com/APGRoboCop/rcbot2/releases>

The version from that link will only work on a dedicated server. This download is from the bots united discord channel.

- This download holds the second version in the very early "alpha" version 3 series and the first that makes dod:s 64bit single-player RCBot2 work.
- This version adds the capability to make waypoints where the 9th March 2025 version you couldn't.
- The version is not official and released on Bots United discord for testing.
- I do not make the windows only installer anymore, it's quite pointless given the amount of work.

Please read the steps below carefully.

RCBot version 2 alpha 3 (last download on dodbits.com passed 9th March 2025)

- Overwrite your files with this version.

RCBot2 VERSION 1 - (last downloaded from any placed previous to 9th march 2025)

It is important you delete your old installation.

Some people may have waypoints and config files you have edited, if so, instead of deleting, make a back-up first.

- If you used my installers for windows, you will find an uninstaller in **Settings-Apps-installed apps** (or add-remove programs in older windows) called "RCBot2 for Day of Defeat Source 1.15" uninstall it now.
- If you have manually installed you should know where it is. Delete the "addons" folder in *Your drive:* \SteamLibrary\steamapps\common\Day of Defeat Source\dod

It is important as this is a version 2 of RCBot2 and you don't want older files (the .dlls) in there.

- The waypoints folder has all the latest updates last checked 14 Feb 2025.
- The Metamod:Source version has changed.

To install at a very basic level.

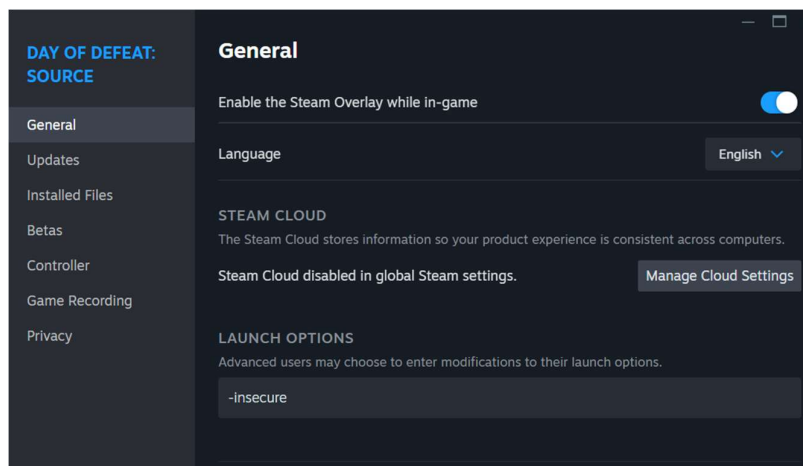
1. In the download you will find a folder “dod”
2. Inside “dod” all the files to run RCBot2 have been assembled for you, Metamod:Source has been added.
3. To find your dod folder...
 - Open your Steam Library
 - Right-click on the “Day of Defeat: Source” icon
 - Select “Manage” > “Browse local files”



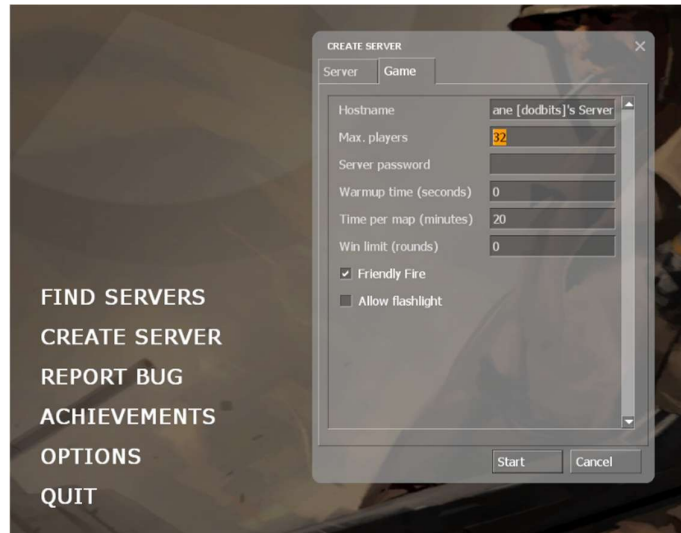
4. A folder called “Day of Defeat Source” will pop-up, the dod folder is in there.
5. Copy and paste the “dod” folder in the download into “Day of Defeat Source” folder.

Now return to the Steam Library we need to run the game in an insecure mode for bots.

6. Right-click on the “Day of Defeat: Source” icon
7. Select “Properties...”
8. In the “General” tab add this to “Launch Options” ... -insecure



9. Launch the game. The bots are configured to run 31 bot server (the maximum number) you may not want that many bots, do the following if you want to fine tune the server amount.
10. Use the “Create Server” link in the main menu, select your map. **Don’t start the map yet.**
11. Now go to the “Game” tab and select your desired amount 12-16 is best for most maps. You should remember that the more bots are more strain on your PC, if you experience lag, reduce the bots.



12. Press “Start” to start a game.
13. You will see the bots populate the server to your desired amount.

Post install – A Desktop shortcut option

After you have confirmed they work, you may want to take some extra steps **if you also play on-line and play single player.**

Using the “-insecure” launch option will stop you playing online. You will get this message...



This is normal for a “mod” that uses a plugin like Metamod:Source on a listen server

You have two options here.

1. Remove the “-insecure” launch option every time you play on-line and reinstall it to play bots.
2. Make a special desktop short cut and use that to play with bots, then use the Steam Library “Play” button to play on-line.

To make a desktop shortcut. Windows only

After the 19th Feb 2025 update, you can make your own new shortcut manually now from the "Day of Defeat Source" folder.

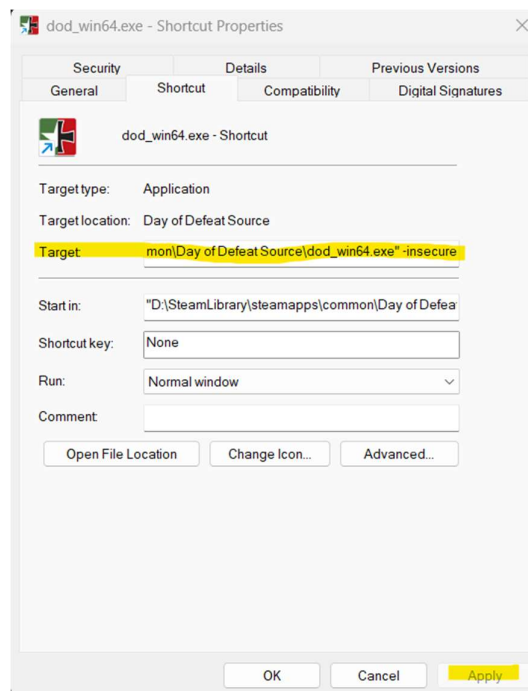
Note: Don't make a shortcut from the steam library it makes a "URL" type and you cannot add launch options to those.

1. Find your "Day of Defeat Source" folder like you did to install the files.
2. In the folder you will see a .exe "dod_win64.exe"
3. Right click and select "Send to - desktop (create shortcut)"
4. (see image below) In "Target:" put a space after the address and put this in... **-insecure**

e.g.: if your address was in the D: drive it should now look like this...

"D:\SteamLibrary\steamapps\common\Day of Defeat Source\dod_win64.exe" -insecure

5. Press the "Apply" button then "OK".
 6. Click on it, the game starts.
 7. Pick a map (Create server), select a player size ("Game" tab) and you should see a RCBot2 welcome message after a while (-insecure launch option helped MetaMod:Source to load and did that) and the bots are loading.
 8. **Now you can get rid of that Launch option you placed in the Steam Library and use...**
- Your "Play" button to play on-line and,
 - Your desktop shortcut to play local bots.
 - Fun fact: if you place "-novid" in your launch options it should carry over to this shortcut.



Further help from dodbits.com.

There is plenty more we can do here to refine your single player experience.

I maintain an entire section that tracks RCBot2 especially for Day of Defeat: Source.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s>

The first place you may want to visit is map and waypoint support. Next you may want stronger or less skilled bots, then how about a Sourcemod Admin server control with plugins like gungame?

Map support and the latest waypoints:

On that page you will find most of the maps to match the waypoint files (the file bots use to navigate around each map) in `dod\addons\rcbot2\waypoints\dod`

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/known-rcbot2-waypoints-and-map-downloads>

There are many downloads from various places.

Rcbot2 config.ini file

RCBot2 uses a text file called config.ini to configure the RCBot2 bots...

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-and-dods-server-cvar-list>

Although I have set this up for you in this download there some changes you may want to do, most will not read that and find out.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-and-dods-server-cvar-list>

Rcbot2 bot “profiles”

The “profile” of each bot that joins your server is like an individual, a different name, team, class, skill, reflexes.

There are 32 files in `dod/addons/rcbot2/profiles`. The page below can assist you customizing them.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/editing-the-bot-profile-files-manually>

“Waypointing” a new map

There is a waypointing guide on dodbits that will likely be better than the official one.

Please see this page, there is a YouTube playlist and a lot more information to get you started.

RCBot2 Waypointing tips

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-waypointing-tips>

Adding SourceMod Admin (gun game and others)

At the time of writing, I have withdrawn the downloads for windows and Linux.

However, watch this page in the future for adding Sourcemod on a single player PC.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-with-sourcemod-windows-and-linux-single-player>