

RCBot2 - Day of Defeat: Source. **Linux dedicated server files**

Note: ONLY for Linux dedicated servers.

Listenservers will not work with **Linux MetaMod** anymore after the 19th Feb 2025 update, even with my previous fixes. Windows will work if you use proton.

Credits:

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

RCBot2 (2.0-alpha5 x86-64 (caxanga334)-36df8644) by Cheeseh, RoboCop, nosoop, pongo1231, caxanga334

Changes from the last versions (from Ver 2 Alpha 3 14th March 2025)

19th March 2025 Ver 2.0.4 (version 2 Alpha 4): **Windows** and **Linux**

- Fixed a crash that occurs when a bot tries to give ammo to a player that no longer exists.

22nd March 2025 Ver 2 Alpha 5

- Waypoint auto type entity detection distance can be controlled via ConVar `rcbot_wpt_autotype_detection_range`.
- Auto type entity distance checks the distance to AbsOrigin and WorldSpaceCenter.
- Auto type also checks if the waypoint origin is inside an entity bounds (allows for better detection of brush based entities).
- TF2: Automatically add resupply flag to waypoints placed on func_regenerate entities.
- **Linux version added 22nd March 2025.**

Linux will require a separate download....

The Linux version I used is MetaMod:Source version is - mmsource-2.0.0-git1345-linux

I separated that in another folder.

Here is my "meta list" output.

] meta list

[01] RCBot2 (2.0.5 ALPHA x86 (caxanga334)-36df8644) by Cheeseh, RoboCop, nosoop, pongo1231, caxanga334

[02] SourceMod (1.12.0.7194) by AlliedModders LLC

[03] SDK Tools (1.12.0.7194) by AlliedModders LLC

Where are the files from?

This version/s are from “Anonymous Player” in the Bots United general discord channel...

<https://discord.gg/sFZussG9Rd>

This is still an “alpha” so expect some issues to pop up. I am sure the folks at Bots United would love any feedback you have.

The MetaMod:source files are from here, normally I will use the “Dev Builds (2.X)” versions as they hold the latest updates... <https://www.sourcemm.net/downloads.php/?branch=master>

The other files are the latest waypoints for Day of Defeat:Source maps that I provide in collaboration with the Bots United representatives. <https://www.dodbits.com/dods/index.php/downloads/category/38-rcbot2-waypoints>

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>