

Diamond Dominion Minecraft Server



<https://www.youtube.com/watch?v=Umu091XuMJo>

This was the server trailer published in 2013 of my Diamond Dominion Minecraft Server. I recorded, edited, and put together this trailer that recaps the world as it was, for new players to get a taste of what my server had in store for them.

My job as owner of this server was to:

- oversee the building of the Minecraft world
- manage the entire backend, by either installing free plugins from developers like me, or making my own plugins.(page 2)
- control permissions, rankings, donations, money
- oversee administration (hiring, firing, skyping, weekly calls)
- ensure administrators hired decent moderators (the people who mute players for cussing in chat, fix vandalism, etc)
- advertise the server
- develop the website for publicity (page 6)

I did not host my own server, I got a professional hosting company to do that for me, I just FTP'd into their system and telnet'd into my server's Linux console.

DDCustomPlugin - Github

Diamond Dominion Custom Plugin, with many scripts that could be fun for Bukkit developers. The server this was originally for is long since deleted.

If you are a Bukkit Developer and you would like to see my work, go into `src/net/diamondddominion/esaych` to see all the modifications to my server. You will find this plugin is many smaller plugins combined.

This was designed for Bukkit 1.6.4, if there are errors, you may have to update some code.

Plugins include:

- DDChat (a whole chat plugin)
- BeastSprint (sprinting 10x fast, with fire effects)
- ColorArmor (wear full leather and watch the colors change gradually)
- CrashPlayer (crash a player, instead of kick, much more evil)
- HeartBeat (allowed for web connection to alert owner with text when server is down)
- LaunchPad (much like portal 2)
- SignEdit (modify signs by looking at them)
- SpawnerSwitch (modify a spawner by looking at them)
- Trampoline (sponges make you fly high)
- Voodoo (grab a player's head, and use it to move them around)
- PlotMeOverride (basically connects plots you buy)
- TnTPunch (spawn tnt at the location towards where you punch)
- DonorShop (best teleporting ever, explosion in the roof, fly up into shop, then roof repairs)
- EndDragonRespawn (respawns dragon and ender crystals)
- FairFly and FairGod (disables fly and god of player when in combat)
- LegitWarzone (force donor players to have legit circumstances with lesser players)
- SpawnMusic (loop music in a record player in spawn)
- StaffVotes (add a vote to a chest, staff chose yes or no)
- WarpWild (drops you off in a random place in the world)
- WelcomeBook (first time book)

- WelcomeSign (scrolls a sign)
- AutoConfiscate (takes items from player inventories that are illegal)
- DrunkenWizard (sneak, get dizzy, teleport in a flash of fire)
- VirtualChest (stores items in a remote location far from player)

These plugins are useful to those who want to get code like this for their own developing. I only request that in your source (even if it is modified) you reference where you got the code, that being me, Esaych, or Samuel Holmberg. (Follow the rules under the MIT license)

You will find many times where a database is used to store data, or read data. You will also notice that I did the absolute minimum in storing data in a text, yml, or json file. I prefer storing information inside the game, or close by. You will find examples of using chests, block ids, and item names to store data, as well as methods that helped prevent data loss during crashes of the server.

Metrics:

<http://cloc.sourceforge.net> v 1.64 T=0.27 s (285.8 files/s, 54349.7 lines/s)

Total Lines of Code: 11,776

<u>language</u>	<u>Filename</u>	<u>Lines of:</u> <u>comment</u>	(excluding blank lines) <u>code</u>
YAML	plugin.yml	11	119
Java	src\net\diamondddominion\esaych\creative\CreativeEntityRemover.java	0	45
Java	src\net\diamondddominion\esaych\creative\PlotMeOverride.java	15	915
Java	src\net\diamondddominion\esaych\creative\WorldEdit.java	29	14
Java	src\net\diamondddominion\esaych\CustomPlugin.java	243	879
Java	src\net\diamondddominion\esaych\destruction\TnTPunch.java	0	47
Java	src\net\diamondddominion\esaych\events\EWBlockFenceWalk.java	0	75
Java	src\net\diamondddominion\esaych\events\EWButtons.java	0	73
Java	src\net\diamondddominion\esaych\global\BeastSprint.java	5	76
Java	src\net\diamondddominion\esaych\global\BungeeGlobalCommand.java	2	71
Java	src\net\diamondddominion\esaych\global\Chat.java	110	1056
Java	src\net\diamondddominion\esaych\global\ChatFacsTowns.java	12	139
Java	src\net\diamondddominion\esaych\global\ChatPrefix.java	4	218
Java	src\net\diamondddominion\esaych\global\ChatSQL.java	1	217
Java	src\net\diamondddominion\esaych\global\ChatUtils.java	3	355
Java	src\net\diamondddominion\esaych\global\ColorArmor.java	1	137
Java	src\net\diamondddominion\esaych\global\CommandModifier.java	6	218
Java	src\net\diamondddominion\esaych\global\CrashPlayer.java	0	69
Java	src\net\diamondddominion\esaych\global\CustomRecipies.java	0	19
Java	src\net\diamondddominion\esaych\global\ForumActivation.java	0	97
Java	src\net\diamondddominion\esaych\global\FullMute.java	38	224
Java	src\net\diamondddominion\esaych\global\HeartBeat.java	29	76
Java	src\net\diamondddominion\esaych\global\Homes.java	5	264
Java	src\net\diamondddominion\esaych\global\HubPortals.java	0	147
Java	src\net\diamondddominion\esaych\global\LaunchPad.java	25	117
Java	src\net\diamondddominion\esaych\global\Nameless.java	0	33
Java	src\net\diamondddominion\esaych\global\RespectedAutoPromote.java	0	69
Java	src\net\diamondddominion\esaych\global\ServerRestart.java	0	48
Java	src\net\diamondddominion\esaych\global\SignEdit.java	0	61
Java	src\net\diamondddominion\esaych\global\SpawnerSwitch.java	9	103
Java	src\net\diamondddominion\esaych\global\Trampoline.java	0	52
Java	src\net\diamondddominion\esaych\global\Voodoo.java	0	38
Java	src\net\diamondddominion\esaych\global\VotePrize.java	8	71
Java	src\net\diamondddominion\esaych\global\VoteRewards.java	21	372
Java	src\net\diamondddominion\esaych\global\WebRanks.java	1	129
Java	src\net\diamondddominion\esaych\global\WorldBlocks.java	0	227
Java	src\net\diamondddominion\esaych\skyblock\SkyBlockPortalReward.java	0	41

Java	src\net\diamondddominion\esaych\skyblock\SkyBlockTP.java	0	31
Java	src\net\diamondddominion\esaych\survival\DemiGodPackage.java	215	442
Java	src\net\diamondddominion\esaych\survival\DirectionBook.java	36	232
Java	src\net\diamondddominion\esaych\survival\DonorShop.java	8	226
Java	src\net\diamondddominion\esaych\survival\EndDragonRespawn.java	4	186
Java	src\net\diamondddominion\esaych\survival\EnderEggCollection.java	0	44
Java	src\net\diamondddominion\esaych\survival\ExtraMiningLoot.java	0	34
Java	src\net\diamondddominion\esaych\survival\FairFly.java	3	221
Java	src\net\diamondddominion\esaych\survival\FairGod.java	47	124
Java	src\net\diamondddominion\esaych\survival\LegitWarzone.java	148	228
Java	src\net\diamondddominion\esaych\survival\ModAppWall.java	2	188
Java	src\net\diamondddominion\esaych\survival\ModListWall.java	0	96
Java	src\net\diamondddominion\esaych\survival\SpawnMusic.java	1	44
Java	src\net\diamondddominion\esaych\survival\StaffVotes.java	37	233
Java	src\net\diamondddominion\esaych\survival\TopPvPers.java	5	298
Java	src\net\diamondddominion\esaych\survival\VoteReceiver.java	3	46
Java	src\net\diamondddominion\esaych\survival\WarpWild.java	0	53
Java	src\net\diamondddominion\esaych\survival>WelcomeBook.java	0	119
Java	src\net\diamondddominion\esaych\survival>WelcomeSign.java	0	30
Java	src\net\diamondddominion\esaych\unused\AutoConfiscate.java	58	726
Java	src\net\diamondddominion\esaych\unused\DrunkenWizard.java	2	76
Java	src\net\diamondddominion\esaych\unused\GameTime.java	0	41
Java	src\net\diamondddominion\esaych\unused\IpRecorder.java	0	40
Java	src\net\diamondddominion\esaych\unused\JailSigns.java	3	145
Java	src\net\diamondddominion\esaych\unused\ParkourPalace.java	0	3
Java	src\net\diamondddominion\esaych\unused\PeacefulGriefFree.java	18	59
Java	src\net\diamondddominion\esaych\unused\RelationshipsWall.java	0	14
Java	src\net\diamondddominion\esaych\unused\RestartWarning.java	0	30
Java	src\net\diamondddominion\esaych\unused\UnderCover.java	1	41
Java	src\net\diamondddominion\esaych\unused\VirtualChest.java	35	333
Java	src\net\diamondddominion\esaych\util\BungeeProxy.java	0	12
Java	src\net\diamondddominion\esaych\util\BungeeTeleport.java	2	109
Java	src\net\diamondddominion\esaych\util\DataManager.java	0	34
Java	src\net\diamondddominion\esaych\util\DonationCredit.java	0	67
Java	src\net\diamondddominion\esaych\util\EnchantGlow.java	17	29
Java	src\net\diamondddominion\esaych\util\Proxy.java	0	12
Java	src\net\diamondddominion\esaych\util\SQL.java	0	32
Java	src\net\diamondddominion\esaych\util\Vote.java	0	77
Java	src\net\diamondddominion\esaych\util\VoteSQL.java	0	108

Diamond Dominion Website

This is a screenshot of what was once my website for the Diamond Dominion. It was a dynamic website that would periodically use PHP code I wrote to connect through FTP to the server, pull some data, and populate fields within the website. The front page was the most dynamic. Lists were automatically generated with rules, staff, server activity, and every donator and rank.

It had links to custom programmed forms for Ban Appeals, Moderator Applications, and Donations. The code, and final designs of these pages were lost on a broken external hard drive.

Donation events were custom coded with my Java and PHP scripts. After PayPal made the transaction, the website would notify the Minecraft Server through FTP, and the server would automatically promote whoever donated. Simultaneously, the website would text my phone to say that a user made a purchase, and I would verify that the code had not flawed.



- ### Links
- ∞ Ban Appeals
 - ∞ Moderator Application
 - ∞ Suggest/Complain
 - ∞ Staff Rules/Specifications
 - ∞ Admin Specifications
 - ∞ Server Files

- ### Disallowed Conduct
- 1 Being a Nuisance
 - 2 Insulting the Server/Staff
 - 3 Making server look bad
 - 4 Weakening other players's fun
 - 1-4 will result in a verbal warning
 - 5 Disobeying Staff
 - 6 Spamming
 - 7 Advertising
 - 8 Repetitive bad mouthing
 - 5-8 will result in being kicked and/or muted
 - 9 Offensive behavior
 - 10 Cheating/Hacking
 - 11 Exploiting Glitches
 - 12 Abusing permissions
 - 9-12 will result in being jailed for 24 hours
 - 13 Tracking the server
 - 14 Any dramatic offenses that an admin see bannable
 - 15 Flying/forcefield
 - 16 Griefing in unallowed worlds
 - 13-16 will result in being lempbanned for 7 days
 - Repeats result in the next punishment in line
 - After lempban is a permanent ban.

Staff

Admins:
wizdragonmaster, dkaethn, Ender__Chick, kmac314, GoldenRedHero, Dimondlover6, exthan99, serenaxo64, str05, MR_wither

Moderators:
bubba1994, Callomiasdr, Cend08899, OLOBewaker7777, hamsonew, iceman1771, igzm, JavierAakwa, lightningrocks27, lojo11, mlo_8787, mollydoggie, policecar123, r4iscool, Skadoosh21, zepelin151

Support the Server:

Donate

This is without any package in return.

Join the Diamond Dominion at the ip:
mc.diamonddominion.net

mc.diamonddominion.net

Click to copy

Welcome

to the Diamond Dominion! We are one of the best servers out there! With tons of different worlds, we literally have a gameplay style for any player. Some of these worlds include Hardcore PvP, Easy Grief-Free, Creative, interactive Events, SkyBlock, and many others! We have an excellent, active staff and a strong economy. Our staff is very fair and forgiving, but they can be strict when necessary. And as for our players, they're extremely friendly and will happily welcome you into the Diamond Dominion! If you're ever feeling unfair or have a complaint, suggestion, or praise, [click here](#). We are happy to listen! Our server's motto is "Something for Everyone!" That's the specialty of our server! If you think Diamond Dominion sounds lame, come and try it out! We promise you will not be disappointed!

DemGod Donors:

birdhunter47, Mnzade1209, CanadianGamerASF, SkullSpydr, blockhead12123, jbeast001, jbeast001, Trollman914,

Ultimate Donors:

mkelley2, Pr1nc3_Plan3t, Rightfulmedal4, CookieMonster_jb, McCreepor_10, kaula123456789, Apklid, spacanaler, opikmonkey555, Crafty_Mining, caks2, natoplanes, bob_is_saxy, captainawesome45, HuskyPup2, Cooldude2107, dkminer, chansmth456, Borge1191, ASTRONAUT_Zach, CVIDAUM88, SniperBoss47, Blazeman5555, YoungJJ5x5, VenommCrusher531, kailong, gnashbuck,

Exclusive Donors:

Pix_monster9888, EpicMCMaster, TheKatmatrix, YourPefitobJoe, kakeB, CreeperXplodr, _Matrix_william_mo, jk20001, CUDDLYPANDA69, SocialCactus_P_Will, roguewolf8, macaronimacy, cpgtgt, dondonini, KingVic,

Elite Donors:

RadCreepor, Mtee1222, hulu13747, jonathanjc3242, jordan257, kyle_man224, catandbuze1333, kellecia, t9123, 24Kats, TryHardNinja619, kyungmin123, liamoliver123, bellahermans, danlucbuilder, esibisawesome123,

Premium Donors:

bisro444, THE_MEAT_LOVER, phughes15, 09022, jakszyk, icewitz, kishan02, ShadowWarrior, CaptainWiggles1, ben60501, creepersgokaboom, lewdog98, WealthymanJ, csc08k, TheDailyNoob_S, superman22, waitdisney411, lommyCueozze, theAnimal469, 123456799, TangibleMist, BlueThunder_14, Panda_64, kgray101, nombima, IM_STILL_A_GUY_JJINN, EynaKEast, ce2727, skyfall980,

VIP Donors:

jackkuezzie, DWANE_THE_MAN12, HiSs101, Lukester2550, Axs08, GoldenDew19, kil5112, AznCrafterX64, lewgoalie, zJMF, pigwithtach,

Diamond Dominion

Players: N/A IP: mc.diamonddominion.net

Something For Everyone!

Online

About Us

Hi! My name is Sam (Username: Esaych). Welcome to my server! [Click to read more...](#)

Donate

\$19.99
\$18.99
\$29.99
\$44.99
\$59.99
\$124.99

Server Activity

Block Changes: 24 Hour Player Count: 198
Survival: 407675 Creative: 0 SkyBlock: 1 Total: 407676

Top Players:

Minecr4fDude, Hi_Steve, NaveShadow, GoldenRedHero, xilacat12, Cand08899, str05, Ender__Chick, aikrid, speaker10, MR_wither, mlo_8787