MyMWiki Documentation

Release 0.0.1

MyM Community

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CHAPTER 1

MineYourMind

1.1 Introduction

MineYourMind is a modded Minecraft server network founded in early 2012. Hosting all major and up to date modpacks which are suitable for a big multiplayer experience. Over the years a lot of experience and custom solutions (mods, plugins) have been developed.

The servers are monitored and hosted on multiple state of the art dedicated servers optimized for Minecraft. With dedication over years we have built the probably biggest heavily modded Minecraft server network, based on a friendly and helpful community including many long-time players.

1.2 What we stand for

- Good Stability, Uptime and Performance
- Working (Grief) Protection
- Friendly Community and Staff-Team
- Natural Modpack Experience
- Major and latest Modpacks
- · Around for Years

1.3 Performance and Stability

We know how much people rely on our servers. This is why staff do their best maintaining the network to keep downtime and lag to a minimum. As our main focus is a lag-free and reliable gaming experience we build many fixes and monitoring tools such as AE2 profiler which does announce the worst performing systems on the server.

We also monitor all servers live and get barked at by our *Watchdog* when something goes terribly wrong. Thanks to these tools we can make sure that admin work is as efficient as it can be giving you the best experience possible.

1.4 (Grief) Protection

Our servers run two different types of Grief Protection. If you are playing on a Skyblock/Custom Map Modpack your islands/Area are automatically claimed for you. To change the features of this claim you can use the command /is. Using this command allows you to set your island home, View your team members, Change the Biome and it comes with other features as well.

There is no changing how much is claimed so you need to make use of your space. Remember the claim goes Down to bedrock and up to the build limit.

If you are playing any of our other modpacks, We have Golden Shovel Protection. You start off with 100 Claim blocks, and you can gain more from voting or donating. So the longer you play the more claim blocks you can get to expand your claim.

If you want to make a claim, then you can use the Golden Shovel that you started the pack with, or craft a new one if you lost it. When you Equip it, It will tell you how many claim blocks you have in the chat. Then you right click the ground where you want to start your claim. Then in the Opposite Corner right click again.

This will create your claimed area (Providing you have enough Claim blocks) You can use the command /trust <playername> To allow them to edit inside your claim. You can also use /abandonclaim (While standing in your claim) to delete that claim or /abandonallclaims to remove every claim you own.

You can view a tutorial on how to use this here: www.youtube.com/watch?v=LAEp7KTgIWo

1.5 Staff

We currently have 6 Ranks in our staff Team. It follows as Jr.Mod -> Mod -> Sr.Mod -> Manager -> Admin -> Founder We also have a couple irregular Ranks like Consultant, Developer and Community Coordinator.

1.5.1 Founder

Our Founders manage the finances and future direction of the network as a whole. Usually, this involves extra servers, the MyM launcher, which modpacks we will host, and tight communication with the Administrator & Manager Teams.

1.5.2 Administrator

Our Administrators handle the back-end side of the network. This involves setting up new servers, resets of worlds, fixing out of game issues (crashes, player resets, etc), and a general to-do list of tasks.

They report directly to the Founder position.

1.5.3 Manager

Our Managers handle staffing issues. This means hiring/firing of all moderator positions, resolving player complaints, reviewing ban reports/appeals, and directly overseeing the day to day activity of the moderator/senior moderator positions.

They report directly to the Founder position.

1.5.4 Community Coordinator

Community Coordinator focuses on developing, leading and executing our community outreach goals. This role will build, maintain, and optimize our social media channels and any other community driven platforms. This is not limited to but includes Facebook, Instagram, Twitter, MyM's Wiki, and the MyM Forums. The Community Coordinator role will work closely with the Administration Team to better communicate with the player-base but fall under the direction of the Management Team.

Their duties are as follows:

- Collaborate with the Admin team to better reach out to the MyM Community
- Identify or Brainstorm new ways to communicate internally and externally using digital platforms
- Help and respond to any inquiries on all social media platforms
- Create and plan events to engage the community in something fun (eventually)
- Inform the Community about upcoming or current changes happening within MyM
- · Handle and forward community concerns and feedback

1.5.5 Senior Moderator

Our Senior Moderators are in charge of the day to day operation of the servers in game. Their main focus is on dealing with the community, handling escalated tickets from moderators, mentoring Jr. Moderators and general task lists from Administrators and Managers.

They are also responsible for handling issues that don't require backend access, and they handle issues that are out of the hands of the Moderators and are not directly required to be fixed by an Administrator.

They also help fix or deal with bugs on the servers including heart issues and questing problems.

They are handed work from the Administrator Team and they report directly to the Manager position.

1.5.6 Moderator

Our Moderators are the most important position within MyM. They are 100% our customer service focused group. They handle all day to day player interactions in-game, on the forum, and in tickets.

Every interaction between staff and a player starts with a moderator. They are the MyM Player ambassadors and are expected to fight on behalf of the player until their problem is resolved.

They also help identify server performance issues and pass along information to the Senior Moderator team for faster handling of server performance.

They report directly to the Manager position.

1.5.7 Junior Moderator

Our Junior Moderators are the newest members of the MyM Staff Team. This position serves as a trial period for new staff members before moving into the Moderator position. This gives the new staff member an idea of what is expected as far as work ethic and our staff members a chance to make sure the new staff member is a good fit for the team.

They mainly focus on Moderating chat and shadowing the Moderator team members to learn the ropes.

They report directly to the Manager position.

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1.5.8 Consultant

Our Consultants are like our retired staff. They are usually previous Administrators & Managers who can be called upon to voice their opinions to help out the network. They retain permissions based on their previous rank.

1.5.9 Developer

Our Developers do not have any permissions on the Network. They help develop plugins for Sponge & Bukkit ranging from helping with server performance to integrating our ticket system. They are handed assignments by our Founders & Administrators.

If your looking for more information about whos on our staff team please visit: https://mineyourmind.net/forum/XenStaff/

1.6 Backups

Backups are completed automatically on our servers. They happen hourly, daily, and weekly and are kept for a maximum of 2 weeks before they are automatically deleted.

Backups can be used to restore many different files and fix many issues. Here are some of the things they are used for:

- Restoring questing data in the event of an accidental reset
- Restoring broken chunks if they get corrupted by certain blocks
- Restoring player data (rarely happens, but it has happened)
- Fixing accidentally overwritten config files
- And many more issues that backups remove the headaches from!

F.A.Q.

2.1 Claims

2.1.1 What protection does this server use?

Generally, we use GriefPrevention due to its ease of use for the player. Other servers with modpacks like Agrarian Skies or Crash Landing use WorldGuard regions created from the skyblock plugin. Both third-party protection systems are extended by our custom ProtectEx extension to protect against more modded items. More information about Grief Prevention can be found *here*.

2.1.2 What is the difference between Farmworld and Overworld? What does Farmworld mean?

The Overworld (build world) is one of the only worlds which isn't being reset. All the other worlds might be reset from time to time, so building there is not advisable. The Farmworld looks like the Overworld with the difference that quarries (which leave huge holes) and turtles are allowed. This world is meant to be taken apart for resource farming. It is being reset on a regular basis to allow new players to acquire depleted resources like beehives.

2.1.3 When will the Farmworld and other secondary worlds be reset?

We have an automated secondary world reset system in place. Farmworlds are being reset on a monthly basis and The End on weekly, to learn more please see this thread.

2.1.4 Are there any warnings prior to the reset?

Warnings are given around 5-7 days before with automated ingame announcements. We will also make an announcement in advance on the forums here

2.1.5 How do I get more Claimblocks?

You can change MyMs and tokens into Claimblocks. You get tokens from voting, which you can then exchange for Claimblocks (or MyMs) in the /shop. On some servers, you can also get MyMs from trading, which you can also exchange for Claimblocks.

2.1.6 Is there a limit to the amount of Claimblocks you can have?

There is a limit, but you don't really need to worry about it as it is quite high. Should you ever reach the limit, open up a support thread on the forums and we will increase it.

2.1.7 Can you remove this claim next to mine?

We utilize an automatic reset system on our servers. Claims get removed after 2 weeks of inactivity from the claim owner. Members of the claim can request a transfer to them after the 7th day of inactivity. They can do this by creating a ticket in game by jumping to *here* or by creating a forums post here

2.2 General Questions

2.2.1 Where do I apply to become part of the MyM Team?

All information about applying to staff (Jr.Moderator) and their responsibilities can be found on the forums. You can also apply for Developer here as well.

2.2.2 When do I get promoted from Lost Soul etc.?

The ranks are titles only and nothing more. There is more planned but on a pretty low priority. The promotion itself happens based on your time spent on the server. If you want to know your tracked time, try /stats in-game. You can view how long it takes to get to each rank here.

2.2.3 Is there a TeamSpeak server?

Of course, please use the command /ts on any of our servers for the details. There is a Verified rank on Teamspeak but this doesn't restrict you. This informs us you have verified you Minecraft account with Teamspeak. Nothing more.

2.2.4 Is there a Discord server?

We do now! You can get to the MyM discord by accepting this invite.

2.2.5 What are vote rewards?

At the end of every week and month, we give out rewards for the top voters respectively. Here is what the rewards are currently;

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Weekly	Credits	Tokens
1st Place:	400	250
2nd Place:		150
3rd Place:		100

Monthly	Credits	Patron
1st Place:	1000	1 Month FREE Patron Tier 3
2nd Place:	800	1 Month FREE Patron Tier 2
3rd Place:	600	1 Month FREE Patron Tier 1
4th Place:	600	
5th Place:	400	

2.2.6 Can I record YouTube or Twitch on here?

We don't have anything against it, but you better have good endurance as we can not guarantee a constant stability of the server/modpack.

2.2.7 Do I get a special rank if I'm a Streamer/Youtuber?

Currently, we don't have any special ranks in place.

2.2.8 Do staff get paid for working for MyM?

All our staff is working voluntarily without a benefit. No payment, no special permissions for personal use, So be grateful for all the work they do for the community.

2.2.9 Are you guys (staff) playing legit, or use creative for own sake?

Staff play 100% legit at all times. Even instant teleportation is not allowed to be used for personal gain. All the extra permissions granted after becoming a part of the staff are only allowed to be used for fulfilling their duties, not for personal advantage. We enforce this strictly and if you are seeing a staff member not playing legit, please report them to us here.

2.2.10 What is a Standalone server?

A Standalone server is one that has a separate inventory and chat from the other servers of the same pack.

2.2.11 How do I build a nether portal?

See Multiplex Nether Portal Tutorial

2.2. General Questions

2.2.12 How do I create a ticket?

Creating a ticket requires a forum account which you can create here.

Once you have a forums acount, run /ticket in game and follow the instructions. (Make sure to be at the correct location before you issue the command as your location will be included.)

Note: The command only creates a ticket entry. You **must** click the link that pops up in chat and fill it out or else staff will be unable to see it. Alternatively, you can view your ticket by going to this page and clicking the empty ticket.

2.3 Rules and Server info

2.3.1 Is raiding/griefing allowed?

Griefing is not allowed, be it protected or not. Taking the belongings of another player is griefing. Please click here for the exact definition of the word "griefing" for the full picture.

Please read the rules. They state clearly that griefing/raiding isn't allowed in any case, be it protected or unprotected. **Exceptions** are clearly stated within the server's internal /rules.

2.3.2 Is PvP allowed here?

Unless stated otherwise, PvP is not allowed. On some servers, you can use /pvp in order to toggle PvP.

2.3.3 Is EMC Looping allowed?

Yes it is allowed! You can read the post here that has more info on the subject.

With that being said, duping items is **NOT** allowed. That is abusing a bug, and not intended as a valid way of getting items. EMC looping on the other hand is a valid way to get EMC in our opinion. Read the post for more info.

2.3.4 Can I get a refund for my [Item]?

No, we do not refund items. Please read our No Refund Policy here for more info.

2.3.5 Where do I report a bug?

Mainly on the forums. Depending on the kind of bug either in the public or private section. If it is a dupe bug or it contains personal information, please use the private one, otherwise, use the public area to which more people have access - hence getting an answer is quicker.

- Public Support Forum
- Private Support Forum

2.3.6 Where can I see the banned items?

A list of banned items is available ingame by using the /banneditems command.

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2.3.7 Why is this [Mod/Item] banned?

There is not a single item being banned for no reason. While our banlist might not seem like the smallest, be aware that we are a huge network with quite some knowledge about grief potential, performance issues and server crashes. So minimal ban list doesn't directly mean they know what they do as they might not even be aware of the issues of the items. We have quite some experience in patching mods in order to fix server crashes, improve performance and extend the usual grief protection to a limit and look for all sorts of possibilities before restricting any item. Check out these Guidelines explaining our decision making about problematic items.

If you have questions about a particular item feel free to open up a support thread on the forums.

2.3.8 How frequently does the server restart (every x hours)?

The frequency depends highly on the modpack. In general we can say:

Туре	Frequency
Small	12 hours
Medium	8 hours
Big	4 hours
Unstable	2-3 hours

Unstable means the low performance servers or ones that experience memory leaks, high memory usage, disk issues or CPU issues. Generally, newer minecraft versions (1.10 or 1.12 for example) will have more frequent restart timers as they are experimental.

2.4 Shop and Currencies

2.4.1 What are starter kits or server upgrades?

Starter kits are a way to jump into a mod and get a quick start. When redeemed using /menu in game, they will give the starter kit to all online players.

Server upgrades can be purchased as well. They tend to be more quality of life improvements such as /god or /fly. Unlike the starter kits, the perk will be available to anyone who logs in during its duration period.

Both starter kits and server upgrades can be purchased on the shop.

2.4.2 What are tokens and how do I get them?

You get tokens by voting. For further information use /vote ingame. Once you have tokens, you can exchange them for Claimblocks, MyMs, chunk loader tickets and random items by using /shop.

2.4.3 What are MyM's, what can I use them for and how do I get them?

MyM is the ingame currency used for the market, player to player trading, buying/selling Claimblocks... You can change tokens into MyM, but you can also earn quite a lot from trading with other players.

2.4.4 What are chunk loader tickets, what can I use them for and how do I get them?

Chunk loader tickets are used to keep your chunk loaders active. All 1.7.x servers introduce online (iron block) and offline (gold block) chunk loaders. The chunk loaders use up a certain amount of chunk loader tickets per minute, dependent on the size of the area you want to keep loaded and on whether you are currently online or not. You get chunk loader tickets by exchanging tokens for them in the /shop.

2.4.5 Tokens? MyMs? Tickets? I am confused, do you have more information?

For a more detailed explanation about benefits of voting, please have a look at this thread.

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KnowledgeBase

3.1 Forum Account Merges

3.1.1 Introduction

Occasionally, players lose access to their Minecraft account, and decide to simply buy a new one. When this happens, the player will not be able to connect the old forum account with the new minecraft account.

There are two possible remedies for this.

The first method is used if you still have access to your previous forum account:

- 1. Create a forum support post here titled "Account Merge", requesting the merge.
- 2. Create a new forum account linked to your NEW Minecraft account.
- 3. Respond to your support request with the NEW forum account, authorizing the merge.
- 4. Wait for an Administrator to complete the merge for you.

The second method is used if you do not have access to your previous forum account:

- 1. Create a new forum account linked to your NEW Minecraft account.
- 2. Create a forum support post here titled "Account Merge", requesting the merge.
- 3. Once an Administrator responds to your support post, DM them on the forum with either the Email or Date of Birth associated with your old forum account (Do not DM an Administrator before they have responded to your support post).
- 4. Wait for an Administrator to complete the merge for you.

Once the merge is complete, all ranks, kits, etc should be transferred to your new account. Any claim transfers, inventory transfers, etc will need to be requested at this time. Any issues that arise due to the merge can be reported in the same support thread.

3.2 Name Changes

3.2.1 Introduction

Name changes in Minecraft can cause various issues depending on the version of the server. The information below will help you understand what needs to be done to transfer your ingame property to the new name.

I play on a Minecraft 1.6 modded server on MyM, what will happen?

Mojang didn't release the ability to change your name when this Minecraft version was available. This means that everything tied to your account is base on your Name and not your UUID. This means that items in your old username's inventory, achievements, islands, baubles, claimblocks, claims, and all things regarding the market will be lost.

I play on a Minecraft 1.7 modded server on MyM, What will happen?

Most of the mods and plugins support UUIDs by this point. There are still mods that do not support UUIDS however. The affected things that you will probably need transferred are islands, Botania/Thaumcraft/Thermal Expansion data, and Questing Data.

I play on a Minecraft 1.12 modded server on MyM, what will happen?

Even more mods/plugins support UUIDs. All that will really be lost is some mod related things like baubles and botania.

I am a Donor at MyM. What is going to happen to my premium rank, credits..?

Your rank and credits are automatically migrated as all of our plugins record your UUID and not your username, if it does not please open a ticket. I changed my Minecraft name but my name hasn't updated on the forums? You have to manually tell the forums to update. Click the cog and click update username! There are very rare instances that this will not work. Open a forum support thread to have staff fix this.

What happens to the items that are specifically bound to my old name?

We can't transfer these most of the time unfortunately.

In summary if you changed your name...

Patron Ranks & Legacy Tiers - Automatically transfers on all of our servers.

Skyblock Islands - All 1.7 Minecraft version and below will need to be transferred.

Claims - Will be lost on 1.6 servers (Request transfer).

Market - All items, history, etc will be lost on 1.7 and 1.6 servers (empty your market listings/history first).

Mod Items/Achievements/etc - 1.6 definitely lost, 1.7+ depends on mod/mod author.

3.3 MineYourMind Chunkloaders (Keep your machines running!)

3.3.1 Creating a chunkloader

MyM Chunkloaders are only available in Minecraft versions 1.7.10 or higher. Create your chunkloader by shift right clicking a iron or golden block with an empty hand. This will pop up a GUI which asks you how big you want your chunkloader, which can be 1x1, 3x3, and all the way up to 9x9. Chunkloaders take tickets every 1 minutes, and any placed can be found using the command /cm list Here are the various chunkloaders, which blocks you need, and what they do:

Iron Block: This creates an iron chunkloader, which only loads entities like a normal chunkloader when you are online. This means that you aren't using tickets when you don't need to, and is usually for quarries, etc that you don't need chunkloaded all the time but is in a different dimension.

Gold Block: This creates a gold chunkloader, which functions similarly to an iron chunkloader, but it runs all the time. When you are offline, the chunkloading cost changes to quintuple the normal cost, and the chunkloading limits are reduced to save vital processing power. Note: Gold chunk loaders turn themselves off after you have been offline for 48 hours.

3.3.2 Chunkloading limits

These are the limits to chunkloading, (introduced 23/04/18)

#	Iron (Online)	Gold (Offline)
Default	9 Chunks	3 Chunks
Patron Tier 1	12 Chunks	6 Chunks
Patron Tier 2	16 Chunks	9 Chunks
Patron Tier 3	32 Chunks	16 Chunks

Tickets can be bought with tokens at a rate of 10,000 to 1 token. Information about how the voting system works can be found here: https://mineyourmind.net/forum/threads/figuring-out-the-way-new-voting-tickets-and-tokens-work. 13054/

3.3.3 Chunkloader commands

- /cm help Shows a help page of MYM Chunkloaders
- /cm introduction Intro on how to use chunkloaders
- /cm list <name> [page] Replace name with your own name, shows your chunkloaders.

3.4 Commands

3.4.1 General

- /spawn Teleports you to the spawn point
- /sethome Sets your home location
- /pvp Toggles PVP on/off
- /ignore <player> Shows the ignore list or ignores a player
- /money Shows your money
- /pay [player] [amount] Sends money to a player
- /money top This displays the top 5 richest players
- /suicide Kills yourself
- /stats Shows your ontime
- /vote Vote for our server and get rewards
- /ts Shows our TS3 IP

3.4. Commands

- /website Shows our website url
- /forum Shows our forum url
- /premium Shows our shop url

3.4.2 Chat

- /msg [player] [message] Sends a private message
- /r [message] Reply to the last player that sent you a message
- /mail send [player] [message] Sends an offline message
- /mail read Checks your offline message(s)
- /mail clear Removes your offline message(s)

3.4.3 Claims

See GriefPrevention (protect your land) for more information.

3.4.4 Island

- /island Opens the island GUI
- /island restart Deletes your island and starts a new one
- /island sethome Sets your island home point
- /island home Teleports to your island home point
- /island invite [player] Invites a player to join your island
- /island trust [player] Allows the player to interact with your island
- /island untrust [player] Removes the build permission for the player
- /island trustlist Returns a list of players trusted on your island
- /island [accept/reject] Accept or reject the invite (Your own Island will get deleted)
- /island party View your island members
- /island leave Leave another player's island
- /island kick [player] Removes a player from your island
- /island warp [player] Warps to another player's island
- /island setwarp Sets your island's warp location
- /island togglewarp Enable/disable warping to your island
- /island ban [player] Ban/unban a player from your island
- /island lock Non-group members can't enter your island
- /island unlock Allows anyone to enter your island
- /island makeleader [player] Sets a player as owner of the island

3.4.5 Market

- /market listings Opens the buy interface
- /market mail Opens your mailbox
- /market create [price] <amount> Creates a listing for the market. You need to be holding the item you wish to list in your hand.
- /market pricecheck Checks the recommended price of an item in your hand
- /market send [player] <amount> Transfers the item (In your hand) to a player, this allows for long distance trading from player to player

3.4.6 Tickets

• /ticket - Creates a new ticket

See *How do I create a ticket?* for more information.

3.4.7 Patron

- /ca Allows you to change your cosmetic armor
- /is flag [greeting/farewell] [message] Changes the leave/enter message of your island
- /gp flag [greeting/farewell] [message] Changes the leave/enter message of your claim
- /nick Allows you to change your nickname
- /hat Sets the current selected block as hat
- /ptime Allows you to change the virtual time
- /patrons [Message] Sends a message to the #patrons channel on discord
- /patron friendpass [player] Gives the player a friend pass

3.4.8 LegacyTiers

Tier1:

- /kit <kitname> Shows all kits, or redeems the defined kit
- /is flag [greeting/farewell] [message] Changes the leave/enter message of your island
- /feed Fills your hunger bar to full, with a 24hr cooldown. See mym.li/shop for more cooldown times (Only applicable on both Ag's and Sf2)

Tier2:

- /enderchest Allows remote access to your personal vanilla enderchest
- /workbench Allows access to a remote crafting table
- /ptime [day/night] Changes the client-side time. Please note this doesn't affect blocks needing certain times of the day! (Only applicable on both Ag's and Sf2)

Tier3:

/back - Teleports you back to a previous teleport (Excludes both Ag's and Sf2)

3.4. Commands

- /feed Fills your hunger bar (5min cooldown) (See Tier 1 for Ag and Sf2 access to this command)
- /hat Sets the item in your hand as a hat

Tier4:

- /is flag deny-spawn [mob] Denies the specific mob to spawn on your island (Deniable mobs are zombie, skeleton, creeper, witch, wolf, spider, slime, bat). To remove this flag type /is flag deny-spawn
- /back Also teleports you back to your death location (Excludes both Ag's and Sf2; read Tier 3 for more information)
- /fly Enables creative fly mode (Excludes both Ag's and Sf2)
- /nick [nickname|off] Set a nickname
- /heal Heals yourself (5min cooldown) (Excludes both Ag's And Sf2)
- /pvp Disables PVP in the nether (Only applies to both Ag's and Sf2)

Tier5:

- /god Enables god mode, allowing no damage to be taken (Not including damage that bypasses creative)
- /is flag creeper-explosion [deny/allow] Enable/Disable Creeper explosion
- /thru Allows you to go through blocks, does the same as right clicking a compass
- / jump Allows you to jump to where your cursor is looking, does the same as left clicking a compass

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3.5.1 General

- /spawn Teleports you to the spawn point
- /sethome [name] Sets your home location and optionally name it
- · /money Shows the amount of MyMs you own
- /pay [player] [amount] Sends money to a player
- /baltop Displays the top 5 richest players
- /suicide Kills yourself
- /stats Shows the time you have spent on all servers
- /vote Displays vote links to earn rewards by voting for the server
- /ts Shows our TeamSpeak3 IP
- /website Shows our website url
- /forum Shows our forum url
- /premium Shows our shop url

3.5.2 Chat

- /msg [player] [message] Sends a private message
- /r [message] Reply to the last player that sent you a message

- /ignore <player> Toggles ignoring of the specified player, disallowing them from sending you messages
- /mail send [player] [message] Sends an offline message
- /mail Checks your offline message(s)
- /mail clear Clears all your offline message(s)
- /party Shows party chat commands
- /friend Shows friend commands

3.5.3 Claims

- /trust [player] Gives the player permissions to build
- /untrust [player] Revokes any permissions of the player
- /trustlist Lists all trusted players
- /abandonclaim Deletes the claim you're standing in
- /claimslist Lists your claims
- /stick Toggle the claim inspection tool (stick) on/off

See GriefPrevention (protect your land) for more information.

3.5.4 Island

- /island create Creates an island
- /island reset Deletes your island and starts a new one
- /island setspawn Sets your island's spawn point at your position
- /island spawn <username> Teleports you to your island's spawn point (Only use <username> if you are a trusted island member and not the owner)
- /island setbiome <biometype> Change your island biome type

Note: The biome options are ocean, swampland, forest, flower_forest, jungle, plains

3.5.5 Market

- /market open Opens the buy interface
- /market add [price] <amount> Creates a listing for the market. You need to be holding the item you wish to list in your hand.

3.5.6 Tickets

- /ticket Shows information regarding ticket creation
- /ticket create Creates an empty ticket and displays a link in which to fill in the information

See *How do I create a ticket?* for more information.

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3.5.7 Patron

- /ca Allows to change your cosmetic armor
- /claimfarewell [message] Changes the leave message of your claim
- /claimgreeting [message] Changes the enter message of your claim
- /nick Allows to change the nickname
- /hat Sets the current selected block as hat
- /patron friendpass [player] Gives the player a friend pass

3.5.8 LegacyTiers

Tier1:

- /kit <kitname> Shows all kits, or redeems the defined kit
- /anvil Opens a portable anvil window only you can use

Tier2:

- /enderchest Opens your enderchest at will
- /workbench Opens a 3x3 crafting window
- /et <power> Opens a vanilla enchanting table window (1.10 command only)

Tier3:

- /back Teleports you back to a previous location
- /feed Fills your hunger bar, and saturation
- /hat Put the item your holding on your head

Tier4:

- /back Also teleports you back to your death location (Excludes both Ag's and Sf2; read Tier 3 for more information)
- /fly Enables creative fly mode (Excludes both Ag's and Sf2)
- /nick [nickname] Set a nickname
- /delnick Deletes your current nickname
- /heal Heals yourself

Tier5:

- /god Enables god mode, making you invincible, disabling damage taken (Not including damage that bypasses creative ex. Chaos Guardian)
- /thru Moves you through the block(s) you're looking at, right clicking a compass has the same effect
- / jump Moves you to the block your cursor is pointing at, right clicking a compass has the same effect

3.5.9 Utility

- /cm Manage your chunk loaders
- /entitycontrol list-near Get a list of entities in a 3x3 chunk radius

3.6 Commands 1.19 [Work in Progress]

3.6.1 General

- /spawn Teleports you to the spawn point
- /rtp Teleports you to a random location with the current world
- /sethome [name] Sets your home location and optionally name it
- /home [name] Teleports you to your home location. Name is optional.
- /listhomes Lists all your homes.
- /tpa <name> Requests a teleport to another player
- /tpaccept Accept a teleport request
- /tpadeny Deny a teleport request
- /back Teleports you to your previous location
- /fly Enables creative fly mode
- /god Enables god mode, making you invincible, disabling damage taken
- /trashcan Opens a trash can for you to dispose of items
- /kickme Kicks you from the server
- /nickname [nickname] Set a nickname
- /nickname Deletes your current nickname
- /warp [warp name] Warps you to a server's warp point.

3.6.2 MyM Info

- /ts Shows our TeamSpeak3 IP (Work in Progress)
- /website Shows our website url (Work in Progress)
- /forum Shows our forum url (Work in Progress)
- /premium Shows our shop url (Work in Progress)
- /banneditems Shows the list of banned items (Work in Progress)

3.6.3 Chat

- /msg [player] [message] Sends a private message
- /r [message] Reply to the last player that sent you a message
- /global <msg> Send a message across the network-wide chat channel. Currently limited to 1.19 servers.

3.6.4 Claims

- /trust [player] Gives the player permissions to build
- /untrust [player] Revokes any permissions of the player
- /trustlist Lists all trusted players
- /abandonclaim Deletes the claim you're standing in
- /claimslist Lists your claims
- /stick Toggle the claim inspection tool (stick) on/off
- /gd claim farewell [message] Changes the leave message of your claim
- /gd claim greeting [message] Changes the enter message of your claim

See -placeholder for GD link- for more information.

3.6.5 Tickets

• /ticket - Shows information regarding ticket creation

3.7 Crash-Report Guide

If your game crashes and you want to get it solved we require the crash report which gets automatically created.

3.7.1 MyM Launcher

- 1. Open the Launcher
- 2. Right click on the modpack and click View folder.
- 3. Open the crash-reports folder.
- 4. Paste the content of the latest crash-report on Pastebin.
- 5. Click on the Create new paste button and copy the web link.
- 6. Paste the link in the forum thread/discord/ticket.

3.7.2 FTB Launcher

- 1. Open the Launcher
- 2. Select the modpack, click on Edit Modpack and on Open Folder.
- 3. Now you are in the mods folder, go back to the minecraft folder.
- 4. Open the crash-reports folder.
- 5. Paste the content of the latest crash-report on Pastebin.
- 6. Click on the Create new paste button and copy the web link.
- 7. Paste the link in the forum thread/discord/ticket.

3.7.3 Technic Launcher

- 1. Open the Launcher
- 2. Select the modpack and click on the small gearwheel below the modapck on the right site
- 3. Now you click on OpenFolder and open the crash-reports folder.
- 4. Paste the content of the latest crash-report on Pastebin.
- 5. Click on the Create new paste button and copy the web link.
- 6. Paste the link in the forum thread/discord/ticket.

3.7.4 ATLauncher

- 1. Open the Launcher
- 2. Select instances, and locate your pack. and
- 3. Click Open Folder `and locate the `crash-report folder.
- 4. Paste the content of the latest crash-report on Pastebin.
- 5. Click on the Create new paste button and copy the web link.
- 6. Paste the link in the forum thread/discord/ticket.

3.7.5 Curseforge Launcher

- 1. Open the launcher.
- 2. Select Minecraft on the left bar, and locate your modpack.
- 3. Right click it and select Open folder, then locate the crash-reports folder.
- 4. Paste the contents of the latest crash-report on Pastebin.
- 5. Click on the Create new paste button and copy the web link.
- 6. Paste the link in the forum thread/discord/ticket.

3.8 Custom Built

3.8.1 Plugins (bukkit)

ProtectEx

ProtectEx is an anti-griefing plugin designed to protect Claims and Restricted Areas from unauthorized use, building, and use of certain tools and inventory items.

ItemRestrict

Restricts items from being used in certain worlds or at all

3.8. Custom Built 23

Backup

Automaticly backs up the server to ensure your work is safe

ChunkManager

Our custom built chunk plugin use /cm introduction to find out more

Claim/Island Deleter

Automaticly deletes claim/island after 2 weeks of a player being inactive

Redis Chat

Stats

Keeps track of your playtime and other useful stats use $/ \, \text{stats} \,$ me to see them

Announcer

Allows staff members to make global announcements when needed

Vote

Allows players to get tokens and reminds them to vote regularly

Random Teleport

Using /rt you can teleport to a random location on the map

Ranks

Ranks show how long you have been playing on MyM servers

ForumFeed

Displays information from your linked forum account

MultiBlockLimit

This reduces lag by limiting the amount of blocks you can place in a multiblock structure

Forum/Ticket InterOp

Allows staff to see tickets and other useful information

Custom Third Party Forks

- Grief Prevention
- zPermissions
- Pex
- Vault
- · Console Nuke
- · Thread Lock
- WorldBorder
- MinecraftRKit
- Lag Meter
- Item Restrict
- Forge Perms
- · Command Helper
- · Accept Rules
- Ban Manager
- UUID Provider

Misc

- · Local Wither Sound
- Keep Exp
- Safe Login
- Chunk Monitor

3.8.2 Mods (forge)

Kit

allows for kits to give you items ingame

World Downloader

Allows a player to download their claim(s) to single player and test or continue to play. Its mainly use is when a server is shutting down. See the guide *here* on how to use it.

EntityControl

Allows staff members to control/limit mob spawning

3.8. Custom Built 25

Chunk Deleter

MyM-Tweaks

Applies several tweaks to allow all servers to operate correctly

MyMKit

ModPatches

Allows staff members to fix gamebreaking mod issues

Custom Third Party Forks

- · aPerf
- · Forge Perms
- · Tick Profiler
- KCauldron
- ModControl
- HOM

Misc

- AutoClassLoader
- · HQM Reset
- TileEntList

3.8.3 Other

Watchdog

Our live monitoring system. If a server is getting into trouble it barks. Built for the Admins, but public to everyone. Each server sends a heartbeat every 20 seconds including live information about its condition.

- Heartbeat Last server response.
- P30/120/300/600 Average server performance over the last 30/120/300/600 seconds in percentage. (100% = 20TPS, 50% = 10TPS..)
- GC30 Time spent for java garbage collection during the last 30 seconds.
- \$6/12/24 Server sessions over the last 6/12/24 hours. High numbers signalize that the server crashed/froze/restarted a lot.
- Uptime For how long the server has been up.
- Players Amount of players online.
- Worlds Amount of worlds present (does not mean loaded).

- Chunks Amount of chunks loaded across all worlds. /p chunks per player with a 256 total tolerance removed (the overworld spawn is usually loaded).
- Entities Amount of entities (Animals, Monsters, Villagers, Items on the ground...) loaded across all worlds. /p entities per player with a 128 total tolerance removed (the overworld spawn is usually loaded).
- TileEntities Amount of tile entities (Machines, Chests, Cables/Conduits..) loaded across all worlds. /p tile entities per player with a 256 total tolerance removed (the overworld spawn is usually loaded).

Watchdog can be found here

Mark2

Website

The website can be found here

3.9 Debugging Tools

3.9.1 Performance & Threads

Getting Started

- 1. Make sure you have JDK (Java Development Kit) installed JRE (Java Runtime Environment) is not enough to run VisualVM. You can download the latest version of JDK here
- 2. Download VisualVM
- 3. Extract the downloaded archive and start VisualVM (visualvm 138binvisualvm.exe)
- 4. When Minecraft is running, on the left side under "Local" you should see either net.minecraft.client. main.Main or net.minecraft.launchwrapper.Launch double click it

Performance

To profile your client performance, do the following:

- 1. Select the Sampler tab and click on the CPU button
- 2. Let it run for ~5 minutes, then click Stop
- 3. Click on Snapshot to open the profile data
- 4. Click on the first button (Export to...) and save the file
- 5. Zip the exported file and send it to us.

Threads

To find out what Minecraft is doing at the moment, do the following:

- 1. Select the Threads tab and click on the Thread Dump button
- 2. Copy everything by pressing Ctrl + A & Ctrl + C
- 3. Paste it on Pastebin
- 4. Click on the Create New Paste button and copy the web link
- 5. Send the link to us

3.9.2 Connection

- 1. Download WinMTR
- 2. Type the server address into the Host box and click Start
- 3. Click Stop after 5 minutes
- 4. Paste it on Pastebin
- 5. Click on the Create New Paste button and copy the web link
- 6. Send the link to us

3.10 Log4j December Exploit

Note: The quick link to this page is **mym.li/log4j**

3.10.1 What is Log4j?

Apache's Log4j is a common Java logging library and utility that is used in Java Minecraft amoung other numerous applications.

3.10.2 What Does This Exploit Do?

In simple terms, it allows anyone who knows how to use the exploit to run a "Remote Code Exection" or "RCE" for short to your computer or server. This allows anyone to perform various amounts of commands to your computer without your consent. A common example is to run a piece of code to make you download malicious malware to steal personal data.

3.10.3 How Can I Protect Myself?

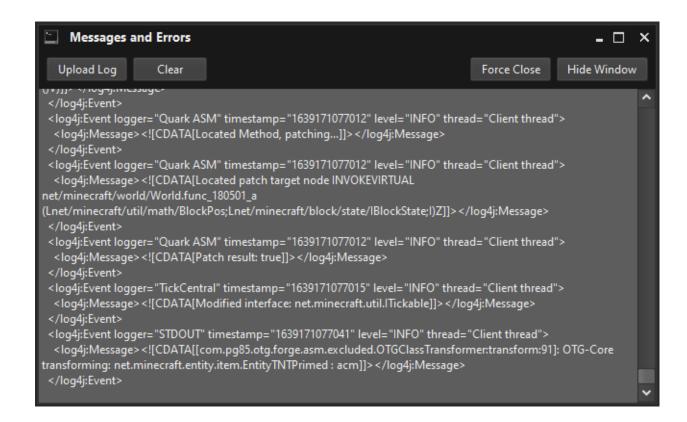
Mojan/Microsoft came out with this article to let you know what you can do!

3.10.4 What Has MineYourMind Done To Prevent This?

This is split up into two different sections. *The MYM Launcher & Servers* sections. The important thing to note though, is that you should really be playing with patched clients on patched servers. Just relying on patched servers could still leave you vunerable and it is recommend to be playing with both patched clients and patched servers.

The MYM Launcher

Do not be worried! We have you covered! We have patched the MYM launcher to fix this exploit. You want to make sure you have version 4.4.0.3 of the launcher and look in your "Messages and Errors" window for when you start a modpack. The logged messages should start with <log4j to be sure the modpack you are playing on has the fix. The below image should show you what the "Messages and Errors" window looks like.



Note: More information can be found out when this was implemented at this changelog

Servers

All of our current and future servers have been patched to fix this exploit! On our 1.12 and above Minecraft server versions, we try prevent clients from getting sent messages including this RCE but it isn't guaranteed. All of our other server versions do not have a way to really stop this from being sent to clients and can really only stop it from executing an RCE on the server itself. As long as you have a patched client, you will be fine though.

3.11 Discord - Public Chat

3.11.1 Introduction

Discord is an app that allows you to communicate with other players and staff either by chatting in text channels or talking to people in voice channels

3.11.2 Guidelines

All MyM rules apply in **All** channels. Anything that breaks those rules will subject you to a verbal warning, or possibly a ban from the discord. Inappropriate avatars/names will result in you being kicked from the server until you pick an appropriate alternative.

Our public discord has many channels these are used for different purposes. Here is a list of all the general text channels and their purposes.

- **#Support** is only used for support questions. This channel is linked to the Staff chat so there may be other staff available then what is shown on discord. Please be patient as we cannot be available 24/7
- **#Support_Patron** Just like #support, this is priority support for those who wish to support the server through our patron ranks. From Tier 1 to Tier 3, you will always have access to this channel as long as your subscription is active.
- **#general** is used to discuss anything in general. If there is no channel for it designated for a subject, you can talk about it here.
- #minecraft is used to discuss all things minecraft. From simple questions about mods, to showcasing your builds.
- **#global** is where the network's global chat comes to discord. You can send a message to the channel and anyone who has global chat on will be able to see it in game.
- #events is used to discuss events and what is happening with them. Contestants post here to ask questions of the event staff team, and some people post there to get info about the coming events.
- #technology is where you can talk about all things tech. Post a pic of your setup, talk about a new program you found or even discuss computer builds there.
- #random is a channel where you can be random. You can post memes here as long as they are appropriate and follow all the MyM rules.
- **#games** is where you can chat about new games, or even share links to games you found for free. Please refrain from posting Violent, Graphic or Inappropriate games.
- #looking-for-group The name says it all! Look for groups using this channel.

3.11.3 Additional Notes

- How do I sign up for discord? You can sign up for a free discord account here and once you have an account, you can click this link to join us.
- **Be friendly!** No one is obligated to help you, nor here to have people be mean to them, so please try to remain calm while waiting for someone to help you.
- **Be patient!** Responses can take a little while. People that are on Discord are usually not sitting there, waiting for you to ask your question. They might not even be on the computer, be focused on work or playing a game. Give them time to respond, and go play a game, relax or grab something to eat or drink in the process.

3.12 Community Forum

3.12.1 Structure and Section info

Announcements

Where all announcements get posted. From new events, to server launches/closures, they will get posted here. Click here to visit this section.

Server Info and Changelogs

When a server gets updated, or a feature gets changed, it will be posted in the changelog. For example, Modpack updates. Click here to visit this section.

Private Area

The private area is for anything that only staff can see. From private bug reports, to ban appeals, it all goes here. Click here to visit this section.

- Sub Forums
 - Ban Appeal
 - Complaints against Players and Staff
 - Private Bug Reports (dupes, protection bypass..)

Jobs

This is where you can apply for staff! Click here to visit this section.

Support Forums

This is where you can post support requests if you cannot make a ticket or just do not want to use the ticket system. The subforums are seperated into one for every modpack as well as an "Other" section for miscellaneous support requests. Click here to visit this section.

Community Talk

This section is mainly for community talk (as the title states). People can ask for groups here, for fun modpacks we host or just talk to people about the network in general. Click here to visit this section.

Patron Zone

Get access by purchasing a patron rank here!

Suggestions and Feedback

As the title states, this is where you can post suggestions and feedback.

Tutorials, Tips and Tricks

Have a cool thing you want to teach the community about? You can post it here! This is the collection of all the network's minecraft and forums knowledge. Click here to visit this section.

Offtopic

Anything not covered in any other section, can go here!

- Subforums
 - Annoying Forum Games

Two Factor Authentication

See Two Factor Authentication: Forums for more information.

3.13 Two Factor Authentication: Forums

This policy is **mandatory** for all MyM Staff members, and optional for everyone.

3.13.1 How does this help me? What is Two Factor Authentication?

Two Factor Authentication (2FA) protects your online accounts by using a secondary form of authentication aside from your password. Many sites and services use this in varying forms, such as sending a one-time code through email or SMS, or alternatively through use of a code-generator app such as Google Authenticator. This greatly increases your account security, because now not only does an attacker need your password (which you should change regularly) but also needs these single-use codes to log in on new devices.

3.13.2 That sounds great, but how do I set it up?

Setting up 2FA on the Forums:

- Log into your Forum Account and go to your Settings. (Cog wheel to the right of Forum Conversations)
- Go to the Two-Step Verification option
- Enter your password in the text box provided.
- Click on "Enable" for Verification code via App. Once you get to the QR code, go to your Authenticator app. This is the end of the forum side. Time to move on to the mobile steps!

You can also set up backup codes and have codes emailed to you, though this guide will only address setting up 2FA with an authenticator app.

Setting up Mobile Authentication using Google Authenticator

With the forums ready, time to move on to getting your mobile phone ready.

- 1. Download the *Google Authenticator* app for your smartphone or tablet.
- 2. Open the *Google Authenticator* app once downloaded, select *Set up account* from the option menu (or click the plus button in the bottom right).
- 3. Click Scan a barcode at the bottom of the UI and scan the QR Code provided by the forums.
- 4. After setting up your device, enter the verification code generated by the app.
- 5. Submit and enjoy!

Your mobile 2FA is now setup and ready to go. You will be asked for your 2FA code every time you log into the forums unless you select the option "Trust this device for 30 days". With this option enabled, you will be force logged out every 30 days and will be asked to enter an authenticator code.

3.13.3 Need More Help?

- If you're a staff member, this will have been set-up during your intake and orientation.
- If you're a player, we have a more detailed guide on the forums coming soon complete with pictures and step-by step instruction.

3.14 GriefDefender (protect your land) [Work in Progress]

3.14.1 Create a claim

Use your first Chest to create a claim or use a golden shovel and click two corners with it to create your claim. If you use the golden shovel to create a claim then you have to look that the claim is at least 10x10 blocks, else it will not work. Everything in this claim is protected from outsiders.

The glowstone and gold show you the corners which you can hide with a stick if you right click on the outside of your claim or you click on the inside to show them.

3.14.2 Trust a player

To grant someone the permissions to build in your claim you have to use the command /trust [Player] while you are in your claim. If you run the command in the outside then the player get trusted in all your claims. It is also possible to revoke the permissions, for this you have to use /untrust [Player].

3.14.3 Deleting a claim

You can delete one claim or all claims. To delete a claim you have to stand in the claim and use the command / abandonclaim, use it again to confirm it. If you want to delete all your claims you need to use the command /abandonallclaims and use the command again to confirm it.

3.14.4 Commands

- /Trust [Player] Gives the player permissions to build
- /TrustList Lists all trusted players
- /UnTrust [Player] Revokes any permissions of the player
- /claiminfo Displays general info about the claim you are standing in. 1.10+ only
- /claimlist Displays all claims you have access to. 1.10+ only
- /AbandonClaim Deletes the claim you're standing in.
- /AbandonAllClaims Deletes all of your claims.
- /AccessTrust [Player] Gives a player permission to use your buttons, levers...
- /ContainerTrust [Player] Gives a player permission to use and open everything.

- /PermissionTrust [Player] Grants a player permission to share his permission level with others.
- /Untrust All Removes all permissions for all players in your claim.
- /SubdivideClaims Switches your shovel to subdivison mode, so you can subdivide your claims.
- /BasicClaims Puts your shovel back in basic claim mode.
- /sellclaimblocks <amount> Sells claimblocks for MyM's, 1:1 Ratio.
- /buyclaimblocks <amount> Buys claimblocks for MyM's, 1:1 Ratio.

3.15 GriefPrevention (protect your land)

3.15.1 Create a claim

Use your first Chest to create a claim or use a golden shovel and click two corners with it to create your claim. If you use the golden shovel to create a claim then you have to look that the claim is at least 10x10 blocks, else it will not work. Everything in this claim is protected from outsiders.

The glowstone and gold show you the corners which you can hide with a stick if you right click on the outside of your claim or you click on the inside to show them.

3.15.2 Trust a player

To grant someone the permissions to build in your claim you have to use the command /trust [Player] while you are in your claim. If you run the command in the outside then the player get trusted in all your claims. It is also possible to revoke the permissions, for this you have to use /untrust [Player].

3.15.3 Deleting a claim

You can delete one claim or all claims. To delete a claim you have to stand in the claim and use the command / abandonclaim, use it again to confirm it. If you want to delete all your claims you need to use the command /abandonallclaims and use the command again to confirm it.

3.15.4 Commands

- /Trust [Player] Gives the player permissions to build
- /TrustList Lists all trusted players
- /UnTrust [Player] Revokes any permissions of the player
- /claiminfo Displays general info about the claim you are standing in. 1.10+ only
- /claimlist Displays all claims you have access to. 1.10+ only
- /AbandonClaim Deletes the claim you're standing in.
- /AbandonAllClaims Deletes all of your claims.
- /AccessTrust [Player] Gives a player permission to use your buttons, levers...
- /ContainerTrust [Player] Gives a player permission to use and open everything.
- /PermissionTrust [Player] Grants a player permission to share his permission level with others.

- /Untrust All Removes all permissions for all players in your claim.
- /SubdivideClaims Switches your shovel to subdivison mode, so you can subdivide your claims.
- /BasicClaims Puts your shovel back in basic claim mode.
- /sellclaimblocks <amount> Sells claimblocks for MyM's, 1:1 Ratio.
- /buyclaimblocks <amount> Buys claimblocks for MyM's, 1:1 Ratio.

3.15.5 Fake Players

Note: On Minecraft versions 1.6 and 1.7, sometimes you will need to trust a Fake player. If your item or block does not work in your claim, you will have to trust the appropriate Fake Player (listed below). You do not have to do this for 1.10+ Minecraft versions. The fake player should automatically work based on who placed or used it. If your item does not work the server, contact staff via a ticket or support forum thread.

- EllpecksActuallyAdditionsFakePlayer
- [BuildCraft]
- [CoFH]
- [ComputerCraft]
- [EioFarmer]
- [EioKillera]
- FakeThaumcraftGolem
- [[Forestry]]
- [Mekanism]
- [Minecraft]
- [MineFactory]
- [OpenComputers]
- OpenModsFakePlayer-001
- OpenModsFakePlayer-002
- OpenModsFakePlayer-003
- OpenModsFakePlayer-004
- OpenModsFakePlayer-005
- OpenModsFakePlayer-006
- OpenModsFakePlayer-007
- OpenModsFakePlayer-008
- OpenModsFakePlayer-009
- OpenModsFakePlayer-010
- [PR_FAKE]
- [SFM_Player]
- [Stevescart]

- [ThaumcraftTablet]
- \$player\$.robot (OpenComputer Robots, replace \$player\$ with yours, or whoever placed the robot)

3.16 Legacy Tier Information

3.16.1 Summary

Legacy Tiers were once sold on our shop as a donor rank. It came in 5 different levels with each level getting more perks than the last. Below is a chart of all the perks for each tier. We stopped selling Legacy Tiers to comply with Mojang's EULA. You can read more about the situation here.

3.16.2 Perks

Note: Some features only work on older Minecraft versions! (1.6/1.7)

This chart is not guarenteed to be accurate. If a feature is not listed here, please let us know by creating at ticket in game with /ticket create or support forums post here

* = Only available on Skyblock servers

	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5
Daily Kits	1	2	3	3+1 OP	3+2 OP
Bonus Claim Blocks	250	500	1000	1500	2500
Home Points	2	3	5	8	∞
MCMMO Luck	0	0	7	10	17
*/feed cooldown	24h	12h	6h	4h	2h
TP Cooldown bypass	✓	✓	✓	✓	√
Colored Chat/Signs	√	✓	√	✓	√
* Custom Island greetings	√	√	√	✓	√
Reserved Slot	√	√	√	✓	√
Keep XP		√	√	✓	√
Mobile Enderchest		√	√	✓	√
Mobile Workbench		√	√	✓	√
Vitual Time Control		√	√	✓	√
/back,/hat,/feed			√	✓	√
No AFK Kick			√	√	√
* Cube island type			√	√	√
/heal				√	√
Ability to change spawner type				√	√
/fly				✓	√
Custom nicknames				✓	√
/back on death				✓	√
* Deny mob spawning with /is flag				✓	√
Toggle PVP on skyblock servers				√	√
/god					√
Compass teleport					√
* No creeper damage on islands					√

3.17 Multiplex Nether Portal

First, you need to build a vanilla nether portal. If you are done you have to place a sign below the portal with the word portal in the first line. Make sure that the obsidian above the sign has air above it. Now the sign only needs a redstone signal to open a navigation GUI. In the GUI you can select your target destination and unlock other dimensions like the End, Twilight Forest etc.

How to build:

The video below will show you how to setup the portal for our 1.7 servers:

The video below will show you how to setup the portal for our 1.10 servers:

3.18 Patron

Note: You can find more info about our Patron tiers on our website here.

3.18.1 Patron Commands

See commands for 1.6.4+ and commands for 1.10+

3.18.2 Canceling the Subscription

PayPal

- 1. Login to your PayPal account here.
- 2. Click the settings icon at the top right.
- 3. Select the *Payments* tab in the navigation.
- 4. Click Manage your Automatic Payments.
- 5. Select the payment profile that you'd like to cancel.
- 6. Click *Cancel* to confirm your request.

Paymentwall

- 1. Login to your Paymentwall account here.
- 2. Click Help.
- 3. Select the Recurring Payments tab.
- 4. Click Cancel beside your MineYourMind subscription.

Xsolla

The first email you have received from tebex.io will have a link to cancel the subscription. Please contact us if you are unable to find it and we will cancel it for you.

3.19 No Refunds Policy

Before you read any further, this policy is **Non-Negotiable**. Please do not try to argue with us on the policy, as this is a staple rule we put in place to save time on our busy admins and make everyone's experience fair. We understand it is frustrating to be linked a cookie cutter message to tell you that we cannot help you with your lost items, but allow us to give our point of view and maybe you can see where this policy is rooted.

Do not let this policy discourage you from posting a bug report!

3.19.1 A brief summary

We **do not** refund items for reasons including, but not limited to:

- Deaths (Be careful when fighting mobs, however if your grave is in a claim let us know)
- Accidental item drops (Pressed "Q" when flying over the void or lava)
- · PvP kills
- Item Clears (It gives sufficient warnings.)
- Mod Bugs such as NBT overload (ME drives in a backpack or nesting portable storage devices), TombMany-Graves, etc.
- Grief/Theft (Please read the section covering our protection plugin. Protect your stuff!)

Make sure to report any errors to the appropriate section in the forums (Modpack support forums, private bug reports, etc).

Whether or not we refund items is up to staff discretion, so please make sure to report such errors as you might just be one of those rare occurrences where this happens (again, no promises).

3.19.2 Why we made this policy

We get a *lot* of requests for refunds that might have been lost for a multitude of reasons. We all understand that this is a frustrating situation, especially after all the work that was put into obtaining those items. Unfortunately, we have this **No Refund** policy, no matter the circumstances, to keep it fair to everyone. I'm sure if you saw a player get a refund after you didn't, you would be upset and want to get a refund too. This is simply not possible to uphold for everyone, and to avoid favouritism we chose the stance of No Refunds.

3.19.3 To put things into perspective

This is a Network of several physical server boxes all hosting a multitude of servers for the community to play on (~34 as of 01/20/2019). The Admins, Managers and Founders are working constantly to build a better network for the community, and understandably they do not have time to refund everyone's items. We have approximately 500 active players at any given time on our network, and just over 30 members of staff to watch over these players. Just being in charge of the staff is like a full-time job for our Managers as it is. This does not include the job the Administrators due to maintain the servers and make sure they run smoothly. If we had a refunds policy that meant we refund everyone's items, that would add piles and piles of work for the staff team as a whole. We would likely need to double our staff members in order to handle all the refund requests we get.

3.19.4 Some points to take into consideration

- 1. If you were in single player (Without access to cheats), you would likely shrug it off and continue despite what happened.
- 2. Approximately 95% of issues related to disappearing items are due to the minecraft mods themselves, and are completely separate from MyM and the Servers (You wouldn't call Microsoft or Apple to request a refund because your Razer mouse broke).
- 3. Trust. Who's to say that the player reporting the issue is actually telling the truth? It's an issue of being fair to all players (staff included) who have also lost items and want their stuff back. Its just not possible to please everyone.

3.19.5 With that being said...

Report these bugs or glitches to us! Aside from the reasons why we don't refund items, we do not want to stop you from letting us know if a bug or glitch is happening. **Please report the errors/bugs/glitches to us in a ticket or support forums post!** Your input could save others from making the same mistake, sometimes it can even get the issue fixed. In **extreme** circumstances (**no promises**) you may get your items back as a result of solving the bug. All of this is only possible if you report the bug to us.

Thank you, and we hope you have a wonderful time on our servers.

3.20 Ticket System

- 1. To report an issue, such as a rule infringement, a grief or crash, use the ticket system.
- 2. Create a ticket using /ticket create, while standing in the affected area.
- 3. This will provide you with a link to mym.li/ticket.
- 4. This will require a forum account, which you can register for at mym.li/forum
- 5. Follow the link, this will create a blank ticket, fill out the form, make your ticket as detailed as possible.
- 6. Keep an eye on the ticket, and respond to Staff, as prompted.

3.21 TOKENS

Tokens are MYM's primary in-game currency, used to obtain claimblocks, mym's, and chunk loader tickets.

3.21.1 Voting

Tokens are obtained by voting for MYM here.

You can only vote once per website per day, and each vote is 10 tokens. Please report any broken links via Discord, an in game ticket, or a forums post.

Top voters are rewarded weekly or monthly - use /vote stats to see your progress.

3.20. Ticket System 39

3.21.2 How many tokens do I have?

Type /vote show to in-game, and a message will show up in chat letting you know how many tokens you have. Additionally, there is a scrolling message in chat that tells the same.

3.21.3 Tokens are not showing up!

Run /vote forceupdate and your token count should update. If the token count does not update after thirty minutes, please let staff know via Discord, an in-game ticket, or the Forums.

3.21.4 Working the shop

Doing /shop, will open this GUI:



Click on the emerald to be able to switch over to tokens:



This is the token menu:



3.21.5 What to spend tokens on

- 1. Golden Shovel: Redeem tokens for Claimblocks -> 1 token = 10 Claim blocks
- 2. Book & Quill: Redeem tokens for MyM's (Market Currency) -> 1 token = 10 MyM's
- 3. Iron Block: Redeem tokens for tickets (Chunk Loader Currency) -> 1 token = 10,000 tickets

Hovering over each icon will give a description

After clicking on an item, the GUI will close and you must type the amount of tokens that you wish to redeem, or cancel to cancel.

3.22 How to use MyM World Downloader

Warning: Some items in inventories (such as drives in a drive bay) may not download correctly! To insure the highest chance of success, place them in your inventory prior to adding any claims or chunks!

Do NOT put them inside of backpacks or any portable storage!

To start off you are going to need the client side version of the mod. You can download it at this link and place it into your mods folder. Once you do that, restart the game so it can be loaded.

Next you are going to need to add the areas you want and then download them. There are two options for this: Using claims and using radius. Using the radius mode you can download a maximum of 10 chunks around you. The claims mode will add your claim you stand in. You can see how to use either method below.

3.22.1 How to: Using Claims

- 1. Add your claims to world downloader by running the command /wd add claim while standing in your claims (works for trusted members too).
- If you have multiple claims, repeat this for all your claims before moving on to step 2.
- 2. Once you have added the claims, you can run the command /wd dl <downloadName> to download the selected claims. This will make a new single player world called world for you to continue on in single player!

3.22.2 How to: Using Radius

- 1. Add a radius around you to world downloader by running the command /wd add radius <number> while standing Note: You can only download the area if it has been claimed by you, or you are trusted in the claim.
- The number is the amount of chunks around you that you want to download. So if you want to download a 4x4 chunk area, put 2 in as that will download the a 4x4 area. Repeat this for all the areas you want to save before moving on to step 2.
- 2. Once you have added a radius, you can run the command /wd dl <downloadName> to download the selected area. This will make a new single player world called world for you to continue on in single player!

3.22.3 I did that, but it didn't make a singleplayer world for me. What do I do!?

Well you are going to need to make it manually using what it downloaded. Here is what it should download minus a few pack specific folders i've left out:

- playerdata (folder)
- region (folder)
- · level.dat

In order to play, you will need to make your own version of the world in single player. Here's how:

- 1. Go to the singleplayer tab in Minecraft and click "Create New World". Name it something you will remember such as MyM Singleplayer and make sure it's set to survival with the default world generation options!
- 2. Once the world generates and you log in and can move, exit out of the world back to the menu.
- 3. Open up the saves folder for minecraft. If you are using the MyM Launcher and used the default installation directory on windows, this is located at: AppData/roaming/.mineyourmind/instances/<instance name>/minecraft/saves. A shortcut to get here is to open the MyM launcher, right click the pack you are playing and select View Folder and then go to the saves folder.

Note: Other launchers have similar methods of getting to where it's installed. A quick search around will probably show you how (whether on google or just around the launcher's options)

- 4. Navigate to the folder named what ever you named the world in Step 1, and copy all the files from the world download there. This will ask you if you want to replace them, make sure to click yes to all of the dialog items! If you don't, some parts will not replace properly.
- 5. Go back to the main menu of Minecraft, then back to Singleplayer and load the world. This should put you where you were when you downloaded the server and you should have all your stuff you saved! Keep in mind, things like homes will **not** transfer so you may want to write coordinates down for key areas while on the server so you can get back to them in singleplayer.

Note: If you still have issues downloading the world or setting it up, please make a ticket using /ticket create

Performance Guide

4.1 Applied Energistics

As you can imagine, the performance impact of an Applied Energistics ME-System is mainly related to the size of the System. But there are parts with a bigger impact than others. There a lot of possible optimizations with less downsights - in some cases even quite some benefits - and easy implementation. This guide has been created to give an idea of how the system works and how to get the most out of it in terms of performance.

We will do this by following some basic rules:

4.1.1 Proper AE2 System Design Rules:

- All items are stored in one (and only one) place.
- All devices on the network need to have one (and only one) possible route to the controller.
- All external storage devices need to be prioritized, dedicated and have overflow protection.

In addition to these rules, there are a few more things that can be done to better your performance;

- Special Designs: Sub-networks & P2P Tunnels
- Split Systems (Smaller systems dedicated to specific tasks)
- What not to store

Let's start with the 3 first ones;

4.1.2 Stored in one place:

Your job is to make sure the system never has to figure out where anything goes. Items you know you will get in the 10s of thousands should really have a dedicated storage device. You can use a pre-formatted cell in the ME Drive but it is usually better to just give it a dedicated DSU, Jabba Barrel or Storage Drawer. All three have the advantage of being able to either handle overflow (see below) or in the case of the DSU have such a high storage limit you can leave it alone for your entire career on the server.

In truth you don't need massive storage cells in your system at all. Even the largest bases can easily get by with 16k cells as long as you are handling the high volume items outside of the system. An easy way to tell is just to look at the storage cells every so often. If you are using all the slots but only using 50-70% of the space, then you still have room and the system can manage. But you should act whenever they start to get 100% full.

Any time a storage cell goes in the red (totally full) then you should automatically know you have a problem you need to fix. Time to upgrade to the next size storage cell - or take out the item that is sucking all that space and put it into external storage. You can always connect those external devices to the network via a Storage Bus and you can even make it efficient (see below). Just remember to flush those items out of the ME system as you are setting it up so nothing remains in a drive to confuse the network. This can be done by using the "ME IO Port".

4.1.3 One Route to the controller:

AE2 devices auto-connect. This is a great feature. But it also means that they connect even if you don't want them to and you can get cross connections. Sometimes these connections will still work and everything will look fine. But the system now has to figure something else out, and that takes computational time for the server.

Any time there are two routes to the same storage block, the network has to determine the best route it should use for that packet of items. Individually, that decision is made pretty quickly. But having to make that decision 50 times a second for hours on end because you are pumping tons of cobble and ore into your setup from 3 Ender Quarries will turn into a mountain of little decisions very quickly.

Because the different network components auto-connect this is really easy to get wrong. Most commonly this happens behind a large array of already connected Drive Bays where one cable will run across several of them in a row. It is also common to see this when the same cable runs in a small circle to connect 4-8 Devices that form a small wall. This causes the system to make minor routing calculations for everything that goes into them and if you are processing high volumes of items those minor calculations will add up. Carry a stack of cable anchors around with you and it you think there is a routing issue then just stick an anchor down to correct it. If it would work with an anchor between two cables then it should probably have an anchor there. And if it turns on without a cable physically connected to it then it usually doesn't need it.

4.1.4 Dedicated and prioritized external storage with overflow:

Configuring your ME Storage Bus is easy. If you're using a dedicated storage block (like a DSU) then you just click the two wrenches on the Storage Bus' configuration UI.

The first wrench sets the item type so the network knows in advance that this item is stored in that device. This is important because if the network doesn't know up front then it has to figure it out while the item is in process.

The second wrench allows you to set the priority for that storage. The default of the system is 0 (zero). So anything over zero, even 1, is better. Not the system is always prioritizing storage even when is not changed. If you have 2 chests and one is closer then it will use the closest one. If the one further away is given a bit more priority then it uses the farther one. The distance is always part of the check routine though and it has an effect on the priority the controller assigns to the routing of the item.

For large systems that have long cable runs using 1 as a priority really isn't enough. My advice in game is always to think in the 100s when setting priority. All permanent, dedicated storage should just be given a moderately high priority level (like 100 or 200) to ensure that the cable runs and future sub-networks don't interfere with them.

Lets take a common example. You have 7 DSUs plugged into your network on storage buses to process most of the common quarry blocks away from the disk drives into a better storage mechanism. Those DSUs are on the other side of your base just to put them out of the way or to hide them. That chunk is a couple chunks away from the ME Controller that runs the system. If you use set the priority 100 for all the buses then you can be sure that it will always use those DSUs for storing those items as long as they are connected to the network.

The last topic for dedicated storage is "overflow protection". This basically means that your system will deal well when the dedicated storage device runs out of storage room. DSUs have such a high limit that most people would never exceed them so they are considered inherently overflow-proof for most players. For Jabba Barrels and Storage Drawers or similar mass storage blocks though you want to leave some upgrade space for a Void Upgrade.

4.1.5 Inputs and Outputs

Thought also needs to be put into how you are pumping items into or out of a system. A bad design sitting idle is usually not a problem. But a bad design that is pulling or pushing multiple stacks per second of blocks is going to cause havoc on a poorly designed AE2 network.

The typical setup for a quarry is to pump all the goods into an Ender Chest connected to one ME Input Bus and then let the system figure it out from there. And this works most of the time. But then you add a couple more quarries and an an 8 spawner mob grinder and 8 automated speed farms and now you have a lot of volume getting pumped into the system via that same chest and input bus. If your system doesn't follow the above rules then you will definitely have lag. But even if you follow the rules you may still find the volume is too great. So then what?

The answer depends on where is the volume coming from. If it's a quarry then you should filter out the cobble or stone before it gets to the input bus. If it is a massive tree farm the you want to filter out the logs. Just because you have this super flexible ME system doesn't mean you should use it for everything!

Another good way to avoid lag is to bypass the AE2 system entirely when importing items. A way you can do this is by sending all quarry items, via an Enderchest to one or more Storage Drawer setups, that are not connected to the AE2 network.

What i like to do, is make to send the items via Enderchest to two different storage drawer setups;

- The first setup will only contain ores that can be thrown directly into my ore processing, such as Iron, Copper, Lead etc. via another Enderchest. After being processed into ingots, these items can be imported directly into your AE2 system by inserting them into an ME Interface via an item transfer cable. What i like to do instead of that, is to use yet another Ender Chest to send my ingots to a Storage Drawer Setup with Compacting Drawers and a High Priority Storage Bus on the Controller, as this will let me directly access Nuggets, Ingots and Blocks of the materials stored in this setup.
- The second setup will contain all the ores that do not go into the normal ore processing, such as Diamonds, Emeralds, Coal and so on. This network you can either sort into multiple new Ender Chests with filters, that will then send them to the correct processing machines. An easier method, though slightly laggier, is to attach a high priority Storage Bus to the Drawer Controller so that these ores are available in your system. At the correct processing machines you can then place an ME Interface and slot the ore in the top 9 slots, as this will make the interface request that item to be sent there, which you can then extract with your transfer cable of choice into your machine setup.

4.1.6 Special Designs: Sub-networks & P2P Tunnels

Subnets are a special class. The truth is subnets exist to improve performance and storage efficiency. The problem is if you set them up wrong then they can actually be horrible lag generators. So use them sparingly and work with someone who really knows how to set them up before you try and use them for mass production.

P2P Tunnels were also added to improve network design and configuration. The number of machines and devices you can fit onto a single network is actually mind boggling.

4.1.7 Split Systems

The biggest performance saving potential lays within splitting things up. There is no need to have everything within one system. Of course, it is the most economical and comfortable way but in terms of performance it also is the worst.

When I talk about splitting things up, this doesn't mean that everything should become over complicated.

The goal to keep systems which are performing a lot of tasks as small as possible.

#	Au-	Stor-	Autocrafting
	toma-	age	
	tion		
Storage size	Small	Big	Minimal
Machine au-	Yes	No	Only highly required (better fed by automation system)
tomation			
Long time stor-	No	Yes	No
age			
Trash, overpro-	No	Yes	No
duction			
Tools, ma-	No	Yes	No
chines, drops			
Mass autocraft-	No	Yes	Limited (for simple things, check out ender io autocrafting, or crafting table
ing			pipe automation -> even faster)
Onetime craft-	Yes	No	No (not enough resources)
ing			
Per resource	60k	None	60k (see the note below)
limit			

Note: The resource limit is related to the size of the storage disk. 60k in case of the biggest one. We only want to occupie one slot per resource type. A good way to still have access to everyting is to put the surplus into deep storage units. Once the ME-Systems storage drops below 20k it gets auto refilled from the deep storage unit...

Automation is our main system. It's job is the automation of the machinery. As it is performing hundreds of tasks per tick, its inventory size is as small as possible.

Storage is our long time storage vault. It is used for all the stuff not necessarily needed in the automation system. Here we will store things like, over production, tools, mob drops, enchantments, bees, non automation needed resources...

Autocrafting is our crafting setup for mass production. Its inventory is the as minimal as possible and only connected machines being related to autocrafting. Preffered would be to supply the system with the required ingredients. As mass production recipes are often quite simple a crafting table setup with pipe/conduit automation or a autocraft from for example ender io, can be faster, smaller and simpler.

Warning: On **1.6.4** there is an issue with the autocrafting. If the required resources are not available the task is not being paused and will try over and over again. This is often extremly resource intense. Please be aware and keep an extra eye on it.

4.1.8 Other sources of Lag:

• One of the other things that can cause an AE2 system to lag, is to store Unstackable Items in it. It is highly recommended that you only store items that can stack, meaning do not use an AE2 system to store unsorted drops from your mobfarm, as these will give you loads of low durability, unstackable items. These items should be filtered beforehand, and either recycled or trashed.

4.2 Performance Mods for 1.7.10

Note: These mods are not guaranteed to work with all modpacks.

Mods

- Fastcraft
- Foamfix

4.2.1 Fastcraft

Curseforge Link - Fastcraft

- **Description:** FastCraft is a sophisticated mod which improves the client and server performance significantly without any game play changes.
- Known Incompatabilites: Forge Essentials

4.2.2 Foamfix

Curseforge Link - Formfix

- **Description:** FoamFix is a mod designed to optimize post-1.7.10 modded Minecraft using simple, targeted optimizations.
- Known Incompatabilites: None

4.3 Performance Mods for 1.12.2

Note: These mods are not guaranteed to work with all modpacks.

Mods

- Foamfix
- Vanillafix
- Phosphor
- BetterFPS
- Particle Culling
- Entity Culling

4.3.1 Foamfix

Curseforge Link - Foamfix

- **Description:** FoamFix is a mod designed to optimize post-1.7.10 modded Minecraft using simple, targeted optimizations.
- Known Incompatabilites: None

4.3.2 Vanillafix

Curseforge Link - Vanillafix

- Description: VanillaFix is a mod that improves performance and fixes bugs and annoyances in vanilla Minecraft.
- Known Incompatabilites: Mods using outdated mixin versions.

4.3.3 Phosphor

Curseforge Link - Phosphor

- **Description:** Phosphor is a Minecraft mod which works to optimize one of game's most inefficient areas, the lighting engine.
- Known Incompatabilites: Mods using outdated mixin versions.

4.3.4 BetterFPS

Curseforge Link - BetterFPS

- **Description:** BetterFps is a Minecraft mod that add a few performance improvements, trying to be compatible with other mods.
- Known Incompatabilites: None

4.3.5 Particle Culling

Curseforge Link - Particle Culling

- Description: This mod is a client-side performance enhancing mod, which stops particles that are outside the player's view from rendering
- Known Incompatabilites: None

4.3.6 Entity Culling

Curseforge Link - Entity Culling

- Description: Entity Culling is a small client-side performance core mod which improves the rendering of entities and tile entities.
- Known Incompatabilites: None

4.4 Credits

All credits for this list goes to alkyaly on Github. The full list can be found here

4.5 How to increase Client FPS

4.5.1 Basic Minecraft

To increase your FPS on many of our modpacks, firstly you will want to open your favorite modpack and go to options. From there you will need to go to the options tab on the menu. From there you will want to go to Video settings and do the following:

Set graphics to FAST.

Set View Bobbing to OFF.

Set Clouds to OFF.

Set Particles to MINIMAL.

Set Render Distance to 6 OR BELOW.

Set Smooth Lighting to OFF.

Set V-Sync to OFF.

Make sure you have no resource packs on.

Other ways to increase your FPS include downloading performance enhancers such as Fastcraft which is on most MYM modpacks or even Optifine which will be listed below.

For information regarding how to install these performance mods, please consult the Knowledge Database on installing mods to your launcher

Fastcraft

To install Fastcraft, simply download it at this link here and follow the above instructions: https://www.curseforge.com/minecraft/mc-mods/fastcraft/files

BetterFPS

Algorithm: See what works for you, you can leave this to default if you want Set Preallocate Memory to Off

Set Fog to FAST

Set Beacon Beam to FAST

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Set Fast Beacon to ON

Optifine

Set Dynamic FOV to OFF

Set Use VBOs to ON

In details:

Set Trees to FAST

Set Sky to OFF

Set Sun & Moon to OFF

Set Fog to OFF

Set Translucent Blocks to FAST

Set Dropped Items to FAST

Set Vignette to FAST

Set Swamp Colors to OFF

Set Cloud Height to OFF

Set Rain & Snow to FAST

Set Stars to OFF

Set Show Capes to OFF

Set Held Item Tooltips, Entity Shadows, and Smooth Biomes to OFF

in animations:

Click "All Off"

in quality:

Set Antialiasing and Anisotropic Filtering to OFF

Set Custom Fonts to OFF

Set Connected Textures to OFF

Set Custom Sky, Emissive Textures, Random Entities, Custom Colors, Custom Items, and Custom GUIs to OFF

in performance:

Set Fast Render to ON (set to off if this causes issues)

Set Chunk Updates to 1

Set Smooth World to ON

Set Fast Math to ON

4.5.2 Mod specific:

Agricraft

Agricraft sprinklers and water channels can cause huge client/FPS lag. Their particles can be turned off in the mods config. Still, even without the water particles, these sprinklers can be the cause of huge FPS and even TPS lags. Try using as few of them as posible.

Immersive Engineering

Immersive Engineering Waterwheels and Windmills have moving parts which can cause client fps issues when looked at if there are too many of them within your field of view.

Item Pipes

Item ducts that aren't opaque from Thermal Expansion and Buildcraft pipes can dramatically reduce your fps as they both show items moving through the pipes. These tile entities can drastically lower your fps, if you are using the clear item ducts from Thermal Expansion. If possible try to use the opaque ones as they are better for your fps and don't show the items moving through the pipes but work at the same transfer rate.

As for Buildcraft, try using pipes from other mods which don't show the items. These days most mods work with just about any machine. If your setup requires BC pipes for whatever reason, try using as few of them as possible. You can also just use BC pipes as entry and exit point of your piping system and then switch to opaque Thermal Expansion ducts, as they will interconnect.

4.5.3 Increasing total amount of ram

While Minecraft itself needs no more ram than what is allocated by default, modded minecraft can need anywhere from 2 GB minimum to even 6 GB minimum.

Installing 64 bit java

Before you set your total memory to an amount larger than 2³² bits (Or 4 GB), you will need to install 64 bit java.

First, navigate to https://www.java.com/en/download/manual.jsp and select the 64 bit version of java that you need.

Download the file, and make sure that it is installed.

You should be ready for the next steps in increasing the total amount of RAM, but if you run into any issues, you may need to either restart or check to see what went wrong.

Note: Make sure to set your memory to **no more than half** of your computer's total RAM. This should also not be any more than 6 GB or 6,192 MB unless you are using HD texture packs as you may notice slowdowns as java is unable to dump excess memory.

MyM Launcher

To increase the amount of RAM that is on the MYM launcher, first launch the program and click options.

You will see a screen that says:

General Java Minecraft Proxy Advanced

Click Java, and set the amounts to:

For minimum memory, you can set this to exactly one GB less than your maximum memory, but you can set it to even less if you wish.

For maximum memory, you can set this to no more than half your total RAM or 6 GB as mentioned in the note.

For PermGen you can either set it to 256 for 32 bit and 512 for 64 bit.

Twitch Launcher

Increasing the amount of memory on the Twitch Launcher needs a few more steps than normal.

First, launch the program and then make sure that you are logged in.

Next, look at the top right where your profile is and click on it (this should open up a menu)

Then click on Settings and navigate to "Minecraft"

Scroll down until you see "Allocated Memory" and drag the slider to the right/left until the allocated memory is no more than half your total RAM or 6 GB taking the note into consideration.

AT Launcher

To increase the amount of RAM that is on the Technic Launcher, launch the program and click "Settings"

Navigate to the Java/Minecraft tab and set the values to:

For initial memory, you can leave this at the initial value of 512 but you can set it higher if you wish.

For maximum memory, you can set this to no more than half your total RAM or 6 GB as mentioned in the note.

For PermGen you can either set it to 256 for 32 bit and 512 for 64 bit.

Technic Launcher

To increase the amount of RAM that is on the Technic Launcher, launch the program and click "Launcher Options"

Navigate to the tab called "Java Settings" and set the memory to no more than of your computer's total RAM.

To make sure that you are using 64 bit java, check in the java version at the top if it says "64-Bit"

Now just test to see if it allocated that memory, launch the pack in question and when you are in-game press F3 and look for something like "Total Memory Usage: x MB used out of (What you put in maximum memory)"

If so, you have successfully increased the amount of memory you have.

4.6 Improving Server Performance

Server Performance and Stability is the main goal of Mine Your Mind, the part we value the most and put most of our time in. While we can take care of the outstanding things, the general usage depends on the setups from players and their understanding of modded minecraft performance. Therefore please take the time to read up on the following guides and do your duty on performance optimisation to keep the gaming experience as lag free as possible.

Note: If you are enclined to have us take a look at your base or one you find suspicious, please let us know.

4.6.1 Reducing tile entities

Once you get to a big base automating multiple mods it often is not a lot to ask you to split it up even more. Have a single setup for bee automation, one for ore pre processing, one for energy production...

Ancient Warfare Automation Tree Farm

There are only a few things to check to set up those farm correctly. If you don't follow these steps they can drain the performan

- Make sure you have enough power so the Farm can cut down the trees as soon as they spawn. (use Flywheels to store the energy)
- Never let the output inventory get filled up else the machine stops working and will still try to cut down trees
- Please only use a size you can handle with your machine/energy

Active Tile Entities

Note: Tile entities are blocks being able to do a bit more than just being around (Chest, machine, lamp...). In this case we have to further split it up. There are active and passive tile entities. The active ones are ticking while the passive ones are not. So for example all those machines doing production are active and carpenters blocks inactive.

Mods are adding more and more tile entities, modpacks are getting bigger and bigger, with this the amount of active tile entities is rising to an amount of getting a bottleneck. While those tile ents might perform great on their own, they are causing limits within base mincraft code. E.g. there is a list storing all those active tile entities. This list gets updated on for example chunk load and unload either adding or removing entries. As the list grows with the age of the server, these tasks take longer and longer ending up causing constant lagg and major lag spikes (player login -> base load -> tile ents being added or teleport -> base unload -> tile ents being removed..)

The goal is to keep the amount of active tile entities as small as possible.

In Numbers on a medium to big modpack we talk of about 30k active tile ents and 80k inactive with 10 players. At this rate the server impact is at about 30% while the tile ents on their own are only at about 2-5%.

This being quite a difficult topic, lets split it up:

Type of Tile Entities

There are **Simple/Build/Environment blocks** like Sky Blocks, Canvas, Arcane Lamps, Ender IO Lamps.. Those are called tile entities. The first two mainly used as build blocks appear in values of hundreds and thousands in single bases. The lamps not being there so often spawn light tile ents around them. Those tile ents are not visible and only their only job is to give the light. One lamp is spawns around 30-80 tile ents.

Conduits/Cable/pipe/tube are necessary and have a lot of jobs. Nearly all of them are active tile ents. The only inactive one I know are IC2 cables and Applied Energistcs. As soon as possible it is recommended to switch to those. Next to this, keep things small and simple. Try to save as many conduits as possible. E.g. use high tier with high throughput, make use of enderchests and tesseracts for long distances, build your machines compact and switch to Applied Energistics as soon as possible.

Multiblocks while there are many nice multiblock structures, many of them are active. So consider for yourself if you can use a drum instead of a railcraft tank with 150 parts/tile ents for example.

Machines/Flowers in the end the amount of machines, including things like botania flowers, thaumcraft cystals... are so many needed, is it possible to upgrade them in speed, is there a faster one from another mod..?

Known performance eaters

Todo: Known performance eater

4.7 Superb Minecraft Habits

A guide to optimize both client- and server-side performance.

4.7.1 TPS - Server Side

In a multiplayer environment, it is important to keep individual loading times as low as possible. This means that setups must be optimized to minimize lag and maximize TPS (ticks per second).

TPS is optimally 20, meaning that a single server "tick" is 0.05 seconds. However, this is not always the case. Often, TPS will dip below 20, slowing everything down. As a player, you can check with /tps, but do not spam it.

TPS Ratings

- 20.0 Perfect
- 19.95-19.99 Excellent unnoticeable lag.
- 18.5-19.94 Fair Minor block and item delay.
- 16.0-18.4 Average This is expected with many players on a large modded server.
- <16.0 Bad Report low TPS to #support in discord. Mentioning the playerlist and timestamp when the lag begins helps.

4.7.2 Ping and FPS - Client Side

Ping is the length of time data takes to travel between the client and the server. Distance and quality of connection will influence latency. MineYourMind servers are located in Germany. Check your ping with /ping.

Ping Ratings

- 1-90 Optimal
- 91-179 Good
- 180–299 Poor Delay interacting with blocks/players/entities.
- 300-499 Bad Nearly unplayable.
- 500+ Connection Issue check internet quality, background tasks, or restart your device.

Do not confuse TPS with FPS! FPS (frames per second) is completely client side decided by the computer's ability to render the minecraft world. However, extremely low FPS may be caused by the same issue that is hindering the TPS.

4.7.3 Resources

There are documents you can follow to minimize your impact on the server.

- Performance Guide
- Best Applied Energistics Setup
- Tips on how to Increase your FPS

If you are unsure if a setup is impacting the server in a negative way, don't hesitate to ask for help.

Miscellaneous Tips

- Keep multiblocks away from each other and chunk boundaries
- Do not put AE2 drives into portable storage
- Avoid nested AE2 systems (subnets with storage bus/interface)
- Keep an empty biometric card with all permissions in your ME security terminal
- · Minimize use of agricraft and openblocks sprinklers
- Eliminate cable/pipe loops
- Do not have cable/pipes crossing chunk boundaries if not chunk loaded
- Keep an eye on mob farms in case of item leaks
- Do not put an entire base in one chunk spread it out!
- Cardboard boxes can be used to pick up various glitched blocks, i.e. glitched immersive engineering conveyor belt.
- Antiblocks, when used in excess, can lag even the most powerful of computers. Beware of chiseled antiblocks.

CHAPTER 5

Modpacks/Servers

You can go here for a list of our Server IPs and modpack versions or alternatively you can use our launcher and automatically have all our server IPs come with the modpacks! Download our launcher by clicking this link and scrolling to the bottom of the page.

5.1 1.6.4

5.1.1 Attack of the B-Team

Concept

This modpack was designed with one thing in mind, crazy mad science! With the help of the B-Team we hand picked the wackiest mods we could find and shoved them all in a modpack for you guys. The result is Attack of the B-Team! More info about the pack can be found here.

Mods

- · Advanced Genetics
- · Archimedes' Ships
- Artifice
- Auto Blocks
- Auto Utils
- BetterStorage
- Biomes O' Plenty
- · Carpenter's Blocks
- Chisel

- Code Chicken Core
- COFH Core
- Config Mod
- CoroAI
- Darwin
- Dragon Mounts
- Enhanced Core
- Enhanced Portals 2
- Extended Renderer
- Flans Mod
- Food Plus
- Fossil/Archeology
- MrCrayfish's Furniture Mod
- Galacticraft
- Hamsterrific
- Hamsters Forever
- Hats
- iChun Util
- Immibis Core
- Liquid XP
- Map Writer
- Micdoodle Core
- MineFactory Reloaded
- Minions
- Mod Build
- Morph
- Natura
- Necromancy
- NEI Plugins
- Not Enough Items
- · Open Blocks
- Open Mods Lib
- Power Crystals Core
- Project Red Base
- Project Red Compact
- Project Red Integration

- Project Red Lighting
- · Project Red Mechanical
- Project Red World
- qCraft
- · Random Things
- Saints Pack
- · Secret Rooms Mod
- Statues
- Sync
- · Tinker's Construct
- · Thermal Expansion
- · Trail Mix
- Tropicraft
- Waila
- Waypoints
- · Weather Mod
- Witchery
- · World of Dinos

5.1.2 Crash Landing

Concept

You've managed to crash land on a dry, dusty planet. No water, no food, no real supplies. The first challenge, to survive the blazing heat where every drop of water is precious.

More info about the pack can be found here.

Mods

- BiblioCraft (by JDSinclair)
- ChickenChunks (by chicken_bones)
- CoFH Core (by TeamCoFH)
- CodeChickenCore (by chicken_bones)
- Hardcore Questing Mode (by lorddusk)
- HarvestCraft Waila Fixes (by squeek502)
- Jabba (by ProfMobius)
- Minefactory Reloaded (by skyboy026)
- ModTweaker (by jaredlll08)
- NotEnoughItems (by chicken_bones)

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- PowerCrystalsCore (by skyboy026)
- Simply Jetpacks (by tonius111)
- The Spice of Life (by squeek502)
- Sync (by iChun)
- Tinkers Construct (by mDiyo)
- Tinkers' Mechworks (by mDiyo)
- Tinkers' Steelworks (by Toopz)
- Thermal Expansion (by TeamCoFH)
- TiC Tooltips (by squeek502)
- Waila Harvestability (by squeek502)
- Waila (by ProfMobius)
- Applied Energistics 1 (by AlgorithmX2)
- AutoPackager (by smbarbour)
- Ex Aliquo (by Zerokyuuni)
- NEI Addons (by bdew)
- Rock Digger (by lorddusk)
- Big Reactors (by ErogenousBeef)
- Ender IO (by CrazyPants_MC)
- Ex Nihilo (by Erasmus_Crowley)

5.2 1.7.10

5.2.1 Infinity Evolved

Concept

The pack for all people. Infinity is the general all-purpose pack from the FTB team that is designed for solo play as well as small and medium population servers.

More info about the pack can be found here.

Mods

- Baubles (by azanor)
- Forge Multi Part (by chicken_bones)
- Forge Relocation (by Mr_TJP)
- Forge Relocation FMP Plugin (by Mr_TJP)
- MrTJPCore (by Mr_TJP)
- AgriCraft (by InfinityRaider)
- Another One Bites the Dust (by ganymedes01)

- Applied Energistics 2 (by AlgorithmX2)
- Aroma1997Core (by Aroma1997)
- Aroma1997s Dimensional World (by Aroma1997)
- Avaritia (by Assassinfox)
- BdLib (by bdew)
- BiblioCraft (by JDSinclair)
- BiblioCraft: BiblioWoods Biomes O'Plenty Edition (by JDSinclair)
- BiblioCraft: BiblioWoods Forestry Edition (by JDSinclair)
- BiblioCraft: BiblioWoods Natura Edition (by JDSinclair)
- Big Reactors (by ErogenousBeef)
- BinniePatcher (by Chocohead)
- Binnie's Mods (by Binnie567)
- Biomes O' Plenty (by Glitchfiend)
- Blood Magic (by WayofTime)
- Botania (by Vazkii)
- Brandon's Core (by brandon3055)
- Buildcraft (by CovertJaguar)
- Buildcraft Compat (by buildcraftchildsplay)
- Carpenter's Blocks (by Syntaxial)
- Chisel (by tterrag1098)
- CodeChickenCore (by chicken_bones)
- CoFH Core (by TeamCoFH)
- CoFH Lib (by TeamCoFH)
- ComputerCraft (by dantwohundred)
- CraftTweaker (by jaredlll08)
- MineTogether (by Creeperhost)
- Custom Main Menu (by lumien231)
- Decocraft2 (by RazzleberryFox)
- Dense Ores (by RWTema)
- Draconic Evolution (by brandon3055)
- EnderCore (by tterrag1098)
- Ender IO (by CrazyPants_MC)
- Ender Storage (by chicken_bones)
- EnderTech (by CarrotCodes)
- Ender Zoo (by CrazyPants_MC)
- ExtraCells2 (by Destroyer7128)

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- ExtraTiC (by JeanGlassmaker)
- Extra Utilities (by RWTema)
- FastCraft (by Player)
- Fast Leaf Decay (by Olafskii)
- Forbidden Magic (by Assassinfox)
- Forestry (by SirSengir)
- FTB Library (by FTB)
- FTB Tweaks (by FTB)
- FTB Utilities (by FTB)
- Funky Locomotion (by RWTema)
- Gendustry (by bdew)
- Guide-API (by TehNut)
- Hats (by iChun)
- Hat Stand (by iChun)
- Headcrumbs (by ganymedes01)
- Hardcore Questing Mode (by lorddusk)
- Nuclear Control 2 (by Xbony2)
- iChunUtil (by iChun)
- Immersive Engineering (by BluSunrize)
- Immersive Integration (by UnwrittenFun)
- Industrial Craft (by Player)
- INpureCore (by INpureProjects)
- Inventory Tweaks (by Kobata)
- Iron Chests (by progwml6)
- Jabba (by ProfMobius)
- JourneyMap (by techbrew)
- Logistics Pipes (by RS485)
- Magic Bees (by Mysterious Ages)
- Mantle (by mDiyo)
- McJtyLib (by McJty)
- Minefactory Reloaded (by skyboy026)
- ModTweaker (by jaredlll08)
- Morpheus (by Quetzi)
- Mystcraft (by XCompWiz)
- Natura (by mDiyo)
- NEI Addons (by bdew)

- NEI Integration (by tonius111)
- NetherOres (by skyboy026)
- NotEnoughItems (by chicken_bones)
- NotEnoughResources (by Way2muchnoise)
- OpenBlocks (by OpenMods)
- OpenModsLib (by OpenMods)
- OpenPeripheralAddons (by OpenMods)
- OpenPeripheralCore (by OpenMods)
- OpenPeripheralIntegration (by OpenMods)
- Pam's HarvestCraft (by MatrexsVigil)
- ASP + GS Patcher (by Chocohead)
- Portal Gun (by iChun)
- Project Red Base (by Mr_TJP)
- Project Red Compat (by Mr_TJP)
- Project Red Integration (by Mr_TJP)
- Project Red Lighting (by Mr_TJP)
- Project Red Mechanical (by Mr_TJP)
- Project Red World (by Mr_TJP)
- Railcraft (by CovertJaguar)
- Redstone Arsenal (by TeamCoFH)
- Resource Loader (by lumien231)
- RFTools (by McJty)
- Runic Dungeons (by MrComputerGhost)
- Simply Jetpacks (by tonius111)
- Solar Expansion (by Shad0wB1ade)
- Springboards (by Galoubet)
- Steve's Addons (by hilburn)
- Steve's Carts 2 (by Vswe)
- Steve's Factory Manager (by Vswe)
- Steve's Workshop (by Vswe)
- Storage Drawers (by jaquadro)
- Storage Drawers: Biomes O' Plenty Pack (by jaquadro)
- Storage Drawers: Forestry Pack (by jaquadro)
- Storage Drawers: Misc Pack (by jaquadro)
- Storage Drawers: Natura Pack (by jaquadro)
- Thaumic Inventory Scanning (Thaumcraft Addon) (by BlayTheNinth)

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- Tinkers Construct (by mDiyo)
- Thaumcraft (by azanor)
- Thaumcraft NEI Plugin (by DjGiannuzz)
- Thaumic Energistics (by Nividica)
- Thaumic Exploration (by nekosune)
- Thermal Dynamics (by TeamCoFH)
- Thermal Expansion (by TeamCoFH)
- Thermal Foundation (by TeamCoFH)
- TiC Tooltips (by squeek502)
- Tinkers' Mechworks (by mDiyo)
- Translocators (by chicken_bones)
- The Twilight Forest (by Benimatic)
- Waila (by ProfMobius)
- Waila Harvestability (by squeek502)
- Wawla What Are We Looking At (by Darkhax)
- Witchery (by Emoniph)
- WR-CBE-Universal (by chicken_bones)
- ChickenChunks (by chicken_bones)

5.2.2 Agrarian Skies 2

Concept

The original skyblock quest pack is back for 1.7.10. Follow the quest book, meet new quest givers and rebuild your world starting from almost nothing. There are multiple map options ranging from easy to hard. Your game difficulty will determine what you start with for resources. This pack completely changes the way minecraft is played. Nothing is safe from The Jaded One's tweaks.

More info about the pack can be found here.

Mods

- Hunger Overhaul (by progwml6)
- Iguanas Tinker Tweaks (by bonusboni)
- Bagginses (by lorddusk)
- Steve's Workshop (by Vswe)
- Sanguimancy (by Tombenpotter)
- FinndusFillies (by Myrathi)
- Automagy (by Tuhljin)
- Ex Astris (by insaneau)

- Simply Jetpacks (by tonius111)
- NEI Addons (by bdew)
- Minefactory Reloaded (by skyboy026)
- Guide-API (by TehNut)
- Thaumcraft NEI Plugin (by DjGiannuzz)
- AromaBackup (by Aroma1997)
- Thaumcraft (by azanor)
- Thaumcraft Node Tracker (by Dyonovan)
- AutoPackager (by smbarbour)
- FlatSigns (by Myrathi)
- Nodal Mechanics (by Shukaro)
- Botania (by Vazkii)
- Pam's HarvestCraft (by MatrexsVigil)
- Forge Multi Part (by chicken_bones)
- RF Windmills (by Piepenguin)
- CoFH Lib (by TeamCoFH)
- AppleCore (by squeek502)
- Jabba (by ProfMobius)
- ObsidiPlates (by Myrathi)
- Recall Stones (by VanhalMinecraft)
- Enchiridion (by joshiejack)
- ExtraTiC (by JeanGlassmaker)
- Inventory Tweaks (by Kobata)
- BiblioCraft: BiblioWoods Forestry Edition (by JDSinclair)
- MobiusCore (by ProfMobius)
- Hardcore Map Reset (by modmuss50)
- Ding (by iChun)
- Resource Loader (by lumien231)
- Special AI (by docrobb)
- SimpleLabels (by insaneau)
- Super Crafting Frame (by Edgar_Allen)
- BiomeTweaker (by superckl)
- Thaumic Horizons (by TheKentington)
- Forbidden Magic (by Assassinfox)
- Refined Relocation (by Dynious)
- CodeChickenCore (by chicken_bones)

5.2. 1.7.10 65

- NetherOres (by skyboy026)
- BiblioCraft: BiblioWoods Natura Edition (by JDSinclair)
- Jadeds Shinies (by bonusboni)
- Mantle (by mDiyo)
- PackGuard (by CoolSquid)
- SquidAPI (legacy) (by CoolSquid)
- INpureCore (by INpureProjects)
- Hardcore Questing Mode (by lorddusk)
- Rainmaker (by EwyBoy)
- Thaumic Energistics (by Nividica)
- NotEnoughItems (by chicken_bones)
- Applied Energistics 2 (by AlgorithmX2)
- TiC Tooltips (by squeek502)
- Town Builder (by brandon3055)
- Waila (by ProfMobius)
- Traveller's Gear (by BluSunrize)
- Witching Gadgets (by BluSunrize)
- Thermal Casting (by insaneau)
- Waila Harvestability (by squeek502)
- Thaumic NEI (by gudenau)
- Storage Drawers: Natura Pack (by jaquadro)
- Storage Drawers (by jaquadro)
- Solar Flux (by Nauktis)
- Tinkers Construct (by mDiyo)
- Router Reborn (by TomEVoll)
- NEI Integration (by tonius111)
- Natura (by mDiyo)
- Magic Bees (by MysteriousAges)
- LaunchGUI (by TehNut)
- Gendustry (by bdew)
- Extra Utilities (by RWTema)
- Ex Nihilo (by Erasmus_Crowley)
- CompactStorage (by tattyseal)
- Blood Magic (by WayofTime)
- BiblioCraft (by JDSinclair)
- Aroma1997Core (by Aroma1997)

- Custom Main Menu (by lumien231)
- Accidentally Circumstantial Events(ACE) (by zavvias)
- AE2 Stuff (by bdew)
- BdLib (by bdew)
- EnderTech (by CarrotCodes)
- Forestry (by SirSengir)
- Headcrumbs (by ganymedes01)
- Cooking for Blockheads (by BlayTheNinth)
- Jaded Tweaks (by Jadedcat)
- Baubles (by azanor)
- Big Reactors (by ErogenousBeef)

5.2.3 Galactic Science

Concept

The nuclear dawn is here. Large powers around the world launched their nuclear arsenals, making the earth a place without future for mankind.

Luckily you have a chance to survive this. Due to the space projects of your uncle Richard you happen to have a space rocket in your backyard and the coordinates of the outpost base on moon. And since im such a great storywriter, thats about it.

More info about the pack can be found here.

Mods

- Armourer's Workshop (by RiskyKen)
- Awesome Sauce Core (by gjgfuj)
- Blood Magic (by WayofTime)
- Carpenter's Blocks (by Syntaxial)
- Chisel (by tterrag1098)
- Custom Main Menu (by lumien231)
- The Dalek Mod (by 1WTC)
- Electrical Age (by Baughn)
- EnderCore (by tterrag1098)
- Ender IO (by CrazyPants_MC)
- Ex Nihilo (by Erasmus_Crowley)
- FTB Library (by FTB)
- FTB Utilities (by FTB)
- Tweaks for Galactic Science (by SirWilli)

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- Hardcore Questing Mode (by lorddusk)
- Hardcore Map Reset (by modmuss50)
- INpureCore (by INpureProjects)
- Inventory Tweaks (by Kobata)
- Jabba (by ProfMobius)
- LaunchGUI (by TehNut)
- Mantle (by mDiyo)
- MineTweaker3 (by StanH)
- Minechem (by jakimfett)
- ModTweaker (by jaredlll08)
- Netherless (by hilburn)
- NotEnoughItems (by chicken_bones)
- NuclearCraft (by TLJGames)
- OpenAutomation (by gjgfuj)
- OpenBlocks (by OpenMods)
- OpenComputers (by SangarWasTaken)
- OpenModsLib (by OpenMods)
- Progressive Automation (by VanhalMinecraft)
- QuantumFlux (by FantasyTeddy)
- Random Things (by lumien231)
- Refined Relocation (by Dynious)
- Resource Loader (by lumien231)
- Router Reborn (by TomEVoll)
- SG Craft (by gcewing)
- Solar Flux (by Nauktis)
- Super Massive Tech (by tterrag1098)
- Waila (by ProfMobius)
- Treecapitator (by bspkrs)
- BdLib (by bdew)
- Extra Utilities (by RWTema)
- Advanced Generators (by bdew)
- Iron Chests (by progwml6)
- McJtyLib (by McJty)
- NEI Addons (by bdew)
- RFTools (by McJty)
- TARDIS Mod (by ShaneDarkholme)

• CodeChickenCore (by chicken_bones)

5.2.4 GT: New Horizons

Concept

You are looking at a big progressive kitchensink pack for Minecraft 1.7.10 balanced around the mod GregTech.

Over 3 years of development (and still going) have formed a balance and refinement that only a handful of packs can keep up with. We are talking about thousands of recipe tweaks, a massive questbook with custom reward system, unique world generation, custom mods coded for the pack, custom Thauminomicon pages, and many more.

More info about the pack can be found here.

Mods

- Advanced Solar Panels 3.5.1a
- Adventure Backpack 0.9h15-GTNH
- AE2 Stuff 0.5.1.11_GTNH
- AE2 Wireless Crafting Table 1.8.7.7-GTNH
- AFSU 1.2.3.a
- Anger Mod 0.6.1
- AppleCore 1.3.9
- Applied Energistics rv3-beta-48-GTNH
- Architecture Craft 1.7.4-GTNH
- Aroma Backup 0.1.0.0
- Automagy 0.28.2
- Avaritia 1.19
- Avaritiaddons 1.4b
- BackPack 2.2.4
- Bartworks 0.5.18
- Baubles 1.0.1.12
- Bee Better At Bees 0.3
- Better Archivements 0.1.0
- Better Builders Wands 0.8.1r92
- Better Loading Screen 1.3.29-GTNH
- Better Questing 3.0.345-GTNH
- Bibliocraft 1.11.7
- Bibliowoods 1.9/1.7/1.5
- Binnie Mods 2.0-29.5-gtnh
- Biomes o Plenty 2.1.2-GTNH

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- BlockLimiter 0.53
- Blood Arsenal 1.2.2-11
- BloodMagic 1.3.3.44
- Botdustries 1.2.4
- Bug Torch 1.0.4
- Buildcraft 7.1.23
- Buildcraft Compat 7.1.7
- Build Craft Oil Tweak 1.0.3
- Carpenter's Blocks 3.3.8.2
- Catwalk Mod 2.0.4
- Chisel Release-24
- Chisel Tones 1.0-3
- Cooking for Blockheads 1.2.3-GTNH
- Command Block BQ Mod 3
- Compact Kinetic Generators 1.0
- Computronics 1.6.6
- Controlling 1.0.0
- CraftPresence 1.8.2
- Craft Tweaker 3.2.2-GTNH
- Crops ++ 1.3.5.4
- Custom Main Menu 1.9.2
- Default World Generator 0.1-b13
- Draconic Evolution 1.0.2r
- Electro Magic Tools 1.2.8.2
- Ender IO 2.3.1.16_beta.31
- Ender Storage 1.4.8.29
- Ender Zoo 1.0.18.3
- Enhanced Loot Bags 1.0.4
- Enhanced Portals 3 3.0.12
- Eternal Singularity 1.0.4b
- Extra Cells 2.5.0b14
- Extra Utilities 1.2.13a
- FastCraft 1.25
- Find It 1.0.1
- Flood Light 1.2.8.137
- Forbidden Magic 0.575-2-GTNH

- Forestry 4.3.1.44
- Forgelin 1.8.4-GTNH
- Forge Microblocks 1.2.0.347
- ForgeReloaction 0.0.1.4
- ForgeReloactionFMP 0.0.1.2
- Gadomancy 1.0.8.1
- Galacticraft-Full 3.0.27-GTNH
- GalactiGreg 1.0.3
- Galaxy Space 1.1.7c-GTNH
- Gendustry 1.6.5.0
- Gravitation Suite 2.0.68u
- Gregtech 5.09.35.00
- GT Scanner Mod 1.6.0
- GT Ore Nei Plugin 1.0.8
- GT New Horizons Core Mod 1.8.00
- GT++ 1.7.06-GTNH
- GTNH TC Wands 1.2.2
- GTTweaker 1.7.5
- Hardcore Darkness 1.7
- Hardcore Ender Expansion 1.8.8
- Help Fixer 1.0.7
- Hodgepodge 1.6.8
- Holo Inventory 2.1.5-beta
- Hunger Overhaul 1.0.2
- IC2 Nuclear Control 2.4.3a
- IFU 1.7
- IguanaTinkerTweaks 2.1.7.5
- Industrial Craft 2 2.2.2.828a
- Industrial Craft 2 Nei Plugin 1.3.1
- Infernal Mobs 1.7.2
- InGame Info XML 2.8.2.6
- Inventory Tweaks 1.59.156
- Iron Chest Minecarts 1.0.4
- Iron Chests 6.0.62.742
- Iron Tanks 1.2.1
- ItLt 1.0.2

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- Jabba 1.2.8
- JourneyMap 5.1.4p2
- Kekztech 0.5.6
- Logistic Pipes 0.9.4.5.2-GTNH
- Lootgames 1.0.20
- Magic Bees 2.5.5-GTNH
- Malisis Doors 1.13.2
- Mine and Blade Battlegear 1.1.1.4-GTNH
- Minecraft Forge 10.13.4.1614
- Mod Mixins 0.0.5
- Mod Tweaker 2 0.9.6.173
- Mouse Tweaks 2.4.4
- Natura 2.4.2-dev
- Natures Compass 1.3.1
- NEI 2.1.5-GTNH
- Nei Addons 1.12.15.41
- Nei Integration 1.1.2
- Nodal Mechanics 1.1.5-GTNH
- Not Enough Thaumcraft Tabs 1.1.0
- Open Blocks 1.6.3-snapshot6
- Open Computers 1.7.5.11.29
- Open Modular Turrets 2.2.11.245
- Open Glasses 1.1-GTNH
- Open Printers 0.1.0.132
- Open Security 1.0-117
- Overloaded Armorbar 1.0.0
- Pam's Harvestcraft 1.7.10-lb-1.0.6-GTNH
- Pam's Harvestcraft Nether 1.7.10a
- Project Blue 1.1.6
- Project Red-All 4.7.0pre14.17
- Questbook 2.1.1
- Railcraft 9.12.2.1
- Random Things 2.2.4
- Realistic World Gen 1.3.2
- ReAuth 3.5.0
- RemoteIO 2.4.2

- RF Expansion 3.0.29(disabled till an update is online)
- Rogue like Dungeons 1.5.1
- Resource Loader 1.3.0
- SG Craft 1.13.9
- Sleeping Bag 0.1.1
- Special Mobs 3.3.8
- Spice of Life 2.0.0-carot-beta-7
- Standard Expansion 3.0.184-GTNH
- Steve's Carts 2.0.0.20b
- Steve's Factory Manager ALPHA97-GTNH
- Steve's Factory Manager Addon 0.10.17
- Storage Drawers 1.11.7-gtnh
- Storage Drawers Wood Addons 1.1.2c
- Super Solar Panel 1.1.2
- Super Tic 1.2.1
- Tainted Magic r7.6
- TC Node Tracker 1.1.2
- Tec Tech 4.10.6
- Thaumcraft 4.2.3.5
- Thaumcraft Mob Aspects 2B-snapsh17
- Thaumcraft-NEI-Additions 1.1.0.1
- ThaumcraftNEIPlugins 1.7a
- Thaumic Bases 1.4.25.0
- Thaumic Energistics 1.1.3.11
- Thaumic Exploration 1.1.76
- Thaumic Horizon 1.2.0.4
- Thaumic Machina 0.2.1
- Thaumic Tinkerer 2.5.558-GTNH
- Thaumcraft Tweaks 1.3.2
- TiCTooltips 1.2.5
- Tinker's Construct 1.9.0.1.Build-10-GTNH
- Tinker's Gregworks 1.0.19-GTNH
- Tinker's Defense 1.2.1d
- TMechworks 0.2.16.2
- Too Much Loot 4.0.3.B2
- Toro Health 1.0.0

5.2. 1.7.10 73

- Translocator 1.1.2.16
- Travellers Gear 1.16.7
- Twillight Forest 2.3.8.7-dev
- Ulity Worlds 1.0.9e
- Universal Singularities Version 8.6.3
- Waila 1.5.10
- Waila Harvestability 1.1.7
- Waila Plugins 0.2.3.2-16
- Wawla 1.0.5.120
- Warp Theory 1.1.1-GTNH
- Wireless Redstone CBE 1.4.2-GTNH
- Witchery 0.24.1
- Witchery Extras 1.1.1
- Witching Gadgets 1.2.13-GTNH
- Ztones 2.2.2custom

5.3.1 Dungeons Dragons and Space Shuttles

Concept

- 24 Months of developement have formed a wonderful and balanced Modpack around Extended Crafting Tables and Artisan Workshops.
- Almost every recipe and all configurations have been modified!
- This Pack comes with a large variety of powerful Magic and Technic mods. They are all balanced with each other.
- Use Magic Mods to give you advantages in terms of Technology and vice versa! At a certain Point you will need to follow both paths to build powerful things.
- All Machines require items from different mods and are crafted in big Workbenches. (5x5, 7x7, 9x9)
- You will need a lot of resources if you want to master everything!
- Also, there are a lot of Exploration and Adventure mods to have as much fun as possible! You will find a lot of
 useful stuff.. believe me, it's worth it!

More info about the pack can be found here.

Mods

- · Actually Additions
- · Actually Baubles
- · Additional Structures

- Alchemistry
- Alib
- Animania
- AppleCore
- AppleSkin
- Applied Energistics 2
- Artisan Worktables
- Artisan Integrations
- Artisan Automation
- Architecture Craft
- Aroma Core
- · Aroma Backup
- Astralsorcery
- · Akashic Tome
- Anthenaum
- AutoRegLib
- Avaritia
- B.A.S.E
- Baubles
- BetterFPS
- Better Questing
- Better Questing Questbook
- Better Questing Standart Expansion
- Better Questing Forestry Expansion
- Better Builders Wands
- Bdlib
- BiblioCraft
- Binni Mods
- Blockcraftery
- Blood Arsenal
- Blood Magic
- Bookshelf
- Bonsai Trees
- Botania
- Botanic Additions
- · Brandons Core

- Carrer Bees
- · Crafting Tweaks
- Ceramics
- Chameleon
- Chest Transporter
- ChickenChunks
- Chisel
- · Chisel and Bits
- Chunk Pregenerator
- Clumps
- CodeChickenLib
- CoFH Core
- · CoFH World
- Common Cababilities
- Compact Drawers
- Compact Machines 3
- ContentTweaker
- Controlling
- CookieCore
- Cosmetic Armor Reworked
- Corail Tombstones
- CraftStudio
- CraftTweaker2
- · Connected Textures Mod
- Cucumber
- CustomStartingGear
- Custom Main Menu
- CreativeCore
- Cyclic
- CyclopsCore
- Dank Null
- DefaultOptions
- DDSSUtils [special thx to dierke9!]
- Doomlike Dungeons
- Draconic Evolution
- Dungoen Tactics

- DiscordCraft
- Dynamic Surroundings (Disabled)
- Elulib
- EnchantingTable
- Ender Storage
- Enviromentaltech
- EvilCraft
- Exchangers
- Extended Crafting
- Extraalechemy
- Extra Cells
- Extra Planets
- Extrautils 2
- Extreme Reactors
- Fast Workbench
- FastLeafDecay
- Foamfix
- Forestry
- ForgeEndertech
- Forgelin
- ForgeMultipart
- FTB Utils
- FTB Lib
- Galacticraft Core
- Galacticraft Planets
- Galacticraft Tweaker
- Gendustry
- Gendustry JEI Addon
- Giacomos Fishing Net
- Guide*API
- Guidebook
- HammerLibCore
- Hooked
- Hunger Overhaul
- Hunting Dimension
- HelpFixer

- IceandFire
- Immersive Engeneering
- Industrial Foregoing
- Itegration Foregoing
- Integrated Dynamics
- Integrated Tunnels
- Inventory Tweaks
- Infernal Mobs
- Iron Chests
- JEHC
- JEI
- JER
- JEI Bees
- JEE
- Just Enough Calculations
- Journeymap
- JRFTL
- Large Fluid Tanks
- LagGoggles
- LibrarianLib
- Llibrary
- · Loot tweaker
- Loot Bags
- LittleTiles
- Little Opener
- Magic Bees
- Malisis Core
- Malisis Doors
- Mantle
- Mcjtylib
- ME Cababilities
- Mekanism
- Mekanism Generators
- · Mekanism Tools
- Mekanism Ores
- MicdoodleCore

- Minerva Library
- MJRLegendsLib
- MobsPropretiesRandomness
- Mod Tweaker
- Mod Name Tooltip
- Moreoverlays
- Moreplates
- · Mouse Tweaks
- Mowziesmobs
- Morpheus
- Modular Machinery
- Mr. Crayfishs Furnitures
- MrTJPCore
- MTLib
- Multimob
- Mystical Agriculture
- Mystical Aggriditions
- Natura
- Nature's Compass
- NetherEx
- · NotEnoughID's
- Nucelarcraft
- Omlib
- OnlinePictureFrame
- OpenComputers
- OpenModulaPassiveDefence
- Openblocks
- OpenModsLib
- OpenModularTurrets
- Overloaded
- PackagedAuto
- PackagedAutoEX
- Pam's Harvestcraft
- · Pams' Cookables
- Phosphorus
- Pickle Tweaks

- Placebo
- PlusTiC
- Pneumaticcraft Repressurized
- · Primitive Mobs
- · Progressive Bosses
- · Project Red Base
- Project Red Compact
- Project Red Fabrication
- Project Red Integration
- Project Red Lightning
- Project Red Mechanical
- Project Red World
- · Quark
- · Random Patches
- Reauth
- Reborn Core
- Reborn Storage
- Redstone Flux
- · Refined Storage
- Refined Storage Addons
- · Refined Avaritia
- · Resource Loader
- RFTools
- RFToolsctrl
- RFToolspower
- Rockhounding Chemistry
- Rockhounding Core
- Roguelike Dungeons
- RoughMobs2
- Ruins
- Rustic
- Sledgehammer
- Simply Jetpacks 2
- · Simply Backpacks
- Smooth Font
- · Solar Flux Reborn

- Spice of Life Carrot Edition
- · Special AI
- Stargate Networks
- · Steves Carts
- Storage Drawers
- Storage Drawers Extras
- StorageTech
- Storage Cabinet
- · Sound Reloader
- TAIGA (Tinkers Alloy Addon)
- Tinkers Construct
- · Tinkers JEI
- Tech Reborn
- · TeslsCoreLib
- The One Probe
- Thermal Cultivation
- Thermal Dynamics
- Thermal Expansion
- Thermal Foundation
- Thermal Innovation
- Tinker Tool Leveling
- Toast Control
- Torchmaster
- Tweaker Construct
- Topaddons
- Traverse
- Twilight Forest
- Underground Biomes
- UniDict
- Useful Railroads
- Vanilla Fix
- ValkyrieLib
- · Vies Craft
- Vulcanite
- WanionLib
- · Worley Caves

- Wireless Crafting Terminal
- Xnet
- Zero Core
- · Zoesteria Biomes

5.3.2 Divine Journey 2

Concept

A Minecraft 1.12.2 Expert modpack that is the spiritual successor to the 1.7.10 Divine Journey modpack. It features a unique progression line and a lot more mods to go through than it's predecessor. Features:

Automate Everything! * Most aspects of every single included mod need to be explored and automated. * The bulk of the pack consists of magical crafting and automation, which you've been given the tools to set up! Expert pack, but not grindy(tm) * There is no recipe you'll have to wait hours for. * All items you need to craft in bulk are automatable. * You'll only have to wait a short while to gather EMC in the lategame for Neutronium to pile up. * You won't have have to kill any boss more than twice. * EMC is purely for lag reduction, to replace your old farms, mob spawners and quarries. The hardest "fair" 1.12 Expert pack * You'll need to progress through every single mod listed in the progression line, and most recipes are highly gated behind mods that come earlier in the list. * Lategame recipes are more "intriguing" than "grindy" Custom Dungeons by the community * DivineRPG and Galacticraft Dimensions have been spiced up, and they all now feature a custom dungeon! * Over 1600 Quests through 30 Chapters * Custom Modular Machines * Over 5000 custom recipes

More info about the pack can be found here.

Mods

- · AbyssalCraft Integration
- · AbyssalCraft
- ActuallyAdditions
- · ActuallyBaubles
- Additionalresources
- · AE-Net-Vis-Tool
- AE2WTLib
- · Aether
- · Agricraft
- AkashicTome
- Alchemistry
- Alib
- AppleSkin
- Appliedenergistics2
- Astralsorcery
- Atum
- · AutoRegLib

- Avaritia
- Avaritiaddons
- BadMobs
- · Badwithernocookiereloaded
- Base
- BasicNetherOres
- Baubles
- Baubley-heart-canisters
- Bedpatch
- BetterAdvancements
- BetterBuildersWands
- Bettercaves
- BetterFps
- Betternether
- BetterQuesting
- Bewitchment
- BiblioCraf
- BiggerCraftingTables
- BiomeTweaker
- BloodMagic
- BNBGamingCore
- BNBGamingLib
- Bookshelf
- Botania
- BQTweaker
- BrandonsCore
- Chameleon
- Chisel
- · Chiselsandbits
- CodeChickenLib
- CoFHCore
- CoFHWorld
- CommonCapabilities
- ContentTweaker
- Controlling
- CoTRO

- CraftingTweaks
- CraftTweaker2
- CTM
- Cucumber
- CustomMainMenu
- CyclopsCore
- DankNull
- DefaultOptions
- DivineRPG
- Draconic-Additions
- Draconic-Evolution
- EnchantingTable
- EnderCore
- EnderIO
- EnderIO-endergy
- EnderStorage
- EnderTweaker
- Enderutilities
- Erebus
- EvilCraft
- ExtendedCrafting-Omnifactory-Edition
- ExtraCells
- Extracpus
- Extrautils2
- ExtremeReactors
- FastLeafDecay
- FeaturedServers
- Foamfix
- Forgelin
- ForgeMultipart
- ForgivingVoid
- FTBBackups
- FTBLib
- FTBUtilities
- Galacticraft-Planets
- GalacticraftCore

- GalacticraftTweaker
- Guide-API
- · Guidebook
- HammerLib
- Hwyla
- ImmersiveEngineering
- Industrialforegoing
- Infinitylib
- InitialInventory
- IntegratedDynamics
- IntegratedTunnels
- InventoryTweaks
- Inworldcrafting
- IronBackpacks
- Ironchest
- IvToolkit
- Jei
- Jetif
- Journeymap
- JustEnoughCalculation
- JustEnoughReactors
- JustEnoughResources
- Knowledgeshare
- Librarianlib
- LibVulpes
- Lightningcraft
- Llibrary
- LootTweaker
- Mantle
- Matc
- Mcjtylib
- MCMultiPart
- Mekanism
- MicdoodleCore
- MJRLegendsLib
- MmmMmmMmm

- Moartinkers
- MobGrindingUtils
- Modtweaker
- Modular Diversity
- Modularmachinery
- Modularmagic
- Morelibs
- Moreoverlays
- MoreTweaker
- · Morph-o-Tool
- Morpheus
- MouseTweaks
- Mpbasic
- MPUtils
- MrTJPCore
- MTLib
- Mystagradcompat
- MysticalAgradditions
- MysticalAgriculture
- Mysticallib
- Mysticalworld
- Natura
- Neat
- NoNVFlash
- NoRecipeBook
- NotEnoughIDs
- Reauth
- OpenBlocks
- OpenModsLib
- OreExcavation
- P455w0rdslib
- PackagedAuto
- Patchouli
- Placebo
- PlaneFix
- PlanetProgression

- Plustic
- ProjectE
- ProjectIntelligence
- ProjectRed-Base
- ProjectRed-integration
- Quantumflux
- Quark
- Randompatches
- RebornCore
- RecurrentComplex
- RedstoneFlux
- ResourceLoader
- Restrictedportals
- Rftools
- Rftoolsdim
- Roots
- Ruins
- Simpleautorun
- Simpletrophies
- · Simplybackpacks
- SimplyJetpacks2
- SmoothFont
- SolarFluxReborn
- Spark
- SpartanShields
- StandardExpansion
- Stg
- StorageDrawers
- StorageDrawersExtras
- Supersoundmuffler-revived
- TConstruct
- Tesla-core-lib
- Thaumcraft
- ThaumicAugmentation
- Thaumicenergistics
- ThaumicInventoryScanning

- ThaumicJEI
- · ThermalDynamics
- ThermalExpansion
- ThermalFoundation
- Tinkers' Addons
- Tinkersaether
- Tinkersjei
- Tips
- TipTheScales
- Tmel
- Toast Control
- TombManyGraves
- Toolprogression
- Torchmaster
- Totemic
- Traverse
- Triumph
- Tweakersconstruct
- Twilightforest
- UndergroundBiomesConstructs
- UniDic
- Valkyrielib
- VanillaFix
- VillagerTradingBan
- WailaHarvestability
- WanionLib
- Wawla
- WirelessCraftingTerminal
- WirelessFluidTerminal
- WR-CBE
- Zerocore

5.3.3 Enigmatica 2 Expert

Concept

• The goal of the pack is to the complete the "Bragging Rights" questline - Crafting one of every available creative item.

- Quests! There are currently over 650 quests, that guide you through the progression. You can see most of them
 in the Images tab above.
- Semi-linear gated progression At every Technology and Magic tier you'll have the choice between several different mods.
- Tougher mobs Dragons, Cyclops, Zombies with Quantum Armor and many more unique threats.
- Tons and tons of custom recipes.
- The progression will lead you to Space, where you'll have the opportunity to explore custom worlds.

More info about the pack can be found here.

Mods

- AE2 Wireless Terminal Library (by TheRealp455w0rd)
- AI Improvements (by darkguardsman)
- Actually Additions (by Ellpeck)
- Actually Baubles (by Jacky1356400)
- Advanced Rocketry (by zmaster587)
- Akashic Tome (by Vazkii)
- Animus (by TeamDman)
- AppleCore (by squeek502)
- AppleSkin (by squeek502)
- AutoRegLib (by Vazkii)
- Avaritia 1.1x (by brandon3055)
- Baubles (by azanor)
- Better Advancements (by Way2muchnoise)
- Better Builder's Wands (by Portablejim)
- BetterFps (by Guichaguri)
- Better Questing (by Funwayguy)
- BiblioCraft (by JDSinclair)
- Biomes O' Plenty (by Glitchfiend)
- Blood Magic (by WayofTime)
- Bookshelf (by Darkhax)
- Botania (by Vazkii)
- Brandon's Core (by brandon3055)
- Building Gadgets (by direwolf20)
- ConnectedTexturesMod (by tterrag1098)
- Carry On (by Tschipp)
- Chameleon (by jaquadro)
- Chisel (by tterrag1098)

- Chunk-Pregenerator (by Speiger)
- Clay Bucket (by abecderic)
- Clumps (by jaredlll08)
- CoFH Core (by TeamCoFH)
- CoFH World (by TeamCoFH)
- CodeChicken Lib 1.8.+ (by covers1624)
- Common Capabilities (by kroeser)
- Compact Solars (by progwml6)
- Controlling (by jaredlll08)
- Cooking for Blockheads (by BlayTheNinth)
- Cosmetic Armor Reworked (by ZLainSama)
- CraftStudio API (by ZeAmateis)
- CraftTweaker (by jaredlll08)
- Cucumber Library (by BlakeBr0)
- Custom Backgrounds (by lumien231)
- Custom Main Menu (by lumien231)
- Cyclic (by Lothrazar)
- Cyclops Core (by kroeser)
- /dank/null (by TheRealp455w0rd)
- Dark Utilities (by Darkhax)
- Default Options (by BlayTheNinth)
- Ding (by iChun)
- DiscordSuite (by HRZNStudio)
- Draconic Evolution (by brandon3055)
- EmberRoot Zoo (by Lothrazar)
- Lapis Stays in the Enchanting Table (by csb987)
- EnderCore (by tterrag1098)
- Ender IO (by CrazyPants_MC)
- Ender Storage 1.8.+ (by covers1624)
- Ex Compressum (by BlayTheNinth)
- Exchangers (by Jacky1356400)
- Extended Crafting (by BlakeBr0)
- ExtraCells2 (by Destroyer7128)
- Extreme Reactors (by ZeroNoRyouki)
- FTB Library (by FTB)
- FTB Utilities (by FTB)

- Farming for Blockheads (by BlayTheNinth)
- FastFurnace (by Shadows_of_Fire)
- FastWorkbench (by Shadows_of_Fire)
- Shadowfacts' Forgelin (by shadowfactsmc)
- FPS Reducer (by bre2el)
- Gas Conduits (by pupnewfster)
- Guide-API (by TehNut)
- Horse Tweaks (by BlayTheNinth)
- Hunger Persistence (by squeek502)
- Hwyla (by TehNut)
- Immersive Engineering (by BluSunrize)
- Integrated Dynamics (by kroeser)
- Integrated Tunnels (by kroeser)
- Integration Foregoing (by Jacky1356400)
- Inventory Tweaks (by Kobata)
- Iron Backpacks (by gr8pefish)
- IvToolkit (by Ivorforce)
- JAOPCA (by TheLMiffy1111)
- Just Enough HarvestCraft (JEHC) (by mrAppleXZ)
- Just Enough Energistics (JEE) (by TheRealp455w0rd)
- Just Enough Petroleum (by BordListian)
- Just Enough Reactors (by The_BrainStone)
- Just Enough Resources (JER) (by Way2muchnoise)
- KleeSlabs (by BlayTheNinth)
- LootTableTweaker (by Darkhax)
- LootTweaker (by Daomephsta)
- LunatriusCore (by Lunatrius)
- MCMultiPart (by amadornes)
- MTLib (by jaredlll08)
- Mantle (by mDiyo)
- Mekanism (by aidancbrady)
- Mekanism Generators (by aidancbrady)
- MemoryTester (by KaptainWutax)
- Modular Diversity (by BordListian)
- Morph-o-Tool (by Vazkii)
- Mouse Tweaks (by YaLTeR97)

- Mystical Agradditions (by BlakeBr0)
- Mystical Agriculture (by BlakeBr0)
- Nature's Compass (by ChaosTheDude)
- Neat (by Vazkii)
- Netherending Ores (by ic trab)
- No Mob Spawning on Trees (by oldjunyi)
- No Night Vision Flashing (by TeamCoFH)
- NotEnoughIDs (by fewizz)
- NuclearCraft (by TLJGames)
- OldJavaWarning (by Darkhax)
- OpenBlocks (by OpenMods)
- OpenComputers (by SangarWasTaken)
- OpenModsLib (by OpenMods)
- Ore Excavation (by Funwayguy)
- PackagedAuto (by TheLMiffy1111)
- Pam's HarvestCraft (by MatrexsVigil)
- Placebo (by Shadows_of_Fire)
- Pretty Beaches (by BlayTheNinth)
- Project Intelligence (by brandon3055)
- Psi (by Vazkii)
- Quark (by Vazkii)
- Quick Leaf Decay (by lumien231)
- Random Things (by lumien231)
- Recurrent Complex (by Ivorforce)
- Redstone Arsenal (by TeamCoFH)
- Redstone Flux (by TeamCoFH)
- Resource Loader (by lumien231)
- Scannable (by SangarWasTaken)
- Schematica (by Lunatrius)
- Better Questing Standard Expansion (by Funwayguy)
- Storage Drawers (by jaquadro)
- Tinkers Construct (by mDiyo)
- TESLA (by Darkhax)
- Thaumcraft (by azanor)
- Thaumic Computers (by jco2641)
- Thaumic Inventory Scanning (Thaumcraft Addon) (by BlayTheNinth)

- Thaumic JEI (by Buuz135)
- Thermal Cultivation (by TeamCoFH)
- Thermal Dynamics (by TeamCoFH)
- Thermal Expansion (by TeamCoFH)
- Thermal Foundation (by TeamCoFH)
- Tinkers' Tool Leveling (by bonusboni)
- Tinkers' Complement (by KnightMiner)
- TipTheScales (by jaredlll08)
- Toast Control (by Shadows_of_Fire)
- Tomb Many Graves 2 (by M4thG33k)
- UniDict (by WanionCane)
- Unlimited Chisel Works (by asiekierka)
- Waila Harvestability (by squeek502)
- WanionLib (by WanionCane)
- Wawla What Are We Looking At (by Darkhax)
- Wireless Crafting Terminal (by TheRealp455w0rd)
- WrapUp (by TheLMiffy1111)
- YNot (by asiekierka)
- AE2 Stuff (by bdew)
- Anger Management (by Lothrazar)
- Animania (by Purplicious_Cow)
- Applied Energistics 2 (by AlgorithmX2)
- ArchitectureCraft ElytraDev Version (by darkevilmac)
- ArmoreableMobs (by Buuz135)
- Astral Sorcery (by HellFirePvP)
- Backpacks (by Eydamos)
- Bad Wither No Cookie Reloaded (by kreezxil)
- BdLib (by bdew)
- Bed Patch (by Mordenkainen3141)
- Blockcraftery (by epicsquid319)
- Block Drops (JEI Addon) (by MrRiegel)
- Broken Wings (by quat1024)
- ME Capability Adapter (by ruifung)
- CC: Tweaked (by SquidDev)
- Chisels & Bits (by AlgorithmX2)
- Colytra (by theillusivec4)

- Compact Machines (by Davenonymous)
- Demagnetize (by comp500)
- Diet Hoppers (by RWTema)
- Dirt2Path (by marwat208)
- Engineer's Doors (by Nihiltres)
- Environmental Materials (by ValkyrieofNight)
- Environmental Tech (by ValkyrieofNight)
- Ex Nihilo: Creatio (by BloodWorkXGaming)
- Extra Utilities (by RWTema)
- Fence Jumper (by TheRealp455w0rd)
- Flat Colored Blocks (by AlgorithmX2)
- Flux Networks (by Ollie_Lansdell)
- FoamFix for Minecraft (by asiekierka)
- Forestry (by SirSengir)
- Gendustry (by bdew)
- Gendustry JEI Addon (by ninjabrain1)
- Advanced Generators (by bdew)
- Ice and Fire: Dragons in a whole new light! (by alex1the1666)
- Immersive Petroleum (by theFlaxbeard)
- Immersive Tech (by ferroo2000)
- Industrial Craft (by Player)
- Industrial Foregoing (by Buuz135)
- Iron Chests (by progwml6)
- Just Enough Items (JEI) (by mezz)
- JEI Bees (by bdew)
- JEI Villagers (by Buuz135)
- Just Enough Pattern Banners (by Lorexe)
- Just Enough Throwing In Fluids (JETIF) (by Lykrast)
- JourneyMap (by techbrew)
- JustTheTips (by deflatedpickle)
- LLibrary (by iLexiconn)
- McJtyLib (by McJty)
- ModTweaker (by jaredlll08)
- Modular Machinery (by HellFirePvP)
- More Overlays (by feldim2425)
- MystAgrad Cloche Compat (by NicJames2378)

- MysticalLib (by epicsquid319)
- p455w0rd's Library (by TheRealp455w0rd)
- Plethora Peripherals (by SquidDev)
- PlusTiC (by Landmaster_phuong0429)
- Better Questing Quest Book (by Drethic)
- RandomPatches (by TheRandomLabs)
- ReAuth (by TechnicianLP)
- RFTools (by McJty)
- RFTools Control (by McJty)
- RFTools Dimensions (by McJty)
- Rustic (by mangoose3039)
- Spice of Life: Carrot Edition (by LordCazsius)
- Sonar Core (by Ollie_Lansdell)
- SwingThroughGrass (by exidex)
- Super Sound Muffler (by Edgar_Allen)
- Tesla Core Lib (by Face_of_Cat)
- Thaumic Tinkerer (by nekosune)
- Tinker I/O (by gkbm2011)
- Tool Progression (by tyra314)
- ToroHealth Damage Indicators (by ToroCraft)
- The Twilight Forest (by Benimatic)
- Unloader (by Unnoen)
- ValkyrieLib (by ValkyrieofNight)
- Villager Market (by Face_of_Cat)
- XNet (by McJty)
- ZeroCore (by ZeroNoRyouki)

5.3.4 FTB Revelation

Concept

Revelation is a general all-purpose modpack with optimal FPS, server performance and stability. This is the largest pack ever built to date, by the Feed The Beast Team. Ongoing development, support and updates insure you will have the best experience as a player whether your a seasoned player or new to modded Minecraft.

Revelation is not a themed pack nor a focused pack, it's a pack designed to cater to a large amount of players, whether you like tech mods, magic mods, exploration, building or all of those then this pack is for you. With a Forge Mod Loader count of well over 200, this pack has most everything a player is looking for with performance and stability being the main focus of design and mod choice. Minimal changes have been made to the mods so you experience each mod the way the developers intended. Also this proves very helpful when learning a new mod using a Wiki.

Large well-known mods such as EnderIO, Applied Energistics, Thaumcraft, Botania, Thermal Expansion, Immersive Engineering and Project Red are present in Revelation, as well as some lesser known mods like Rustic, Gadgetry, Thut's Elevators and xnet. Twilight Forest also makes a comeback in Revelation v2.0.0+ for all the exploration players.

Whether you want to build in a cave and reach the end of progression in a week, or build complex bases loaded with tech and magic infrastructure all while armoring up to take on the bosses in Twilight Forest, then Revelation is the perfect modpack for you.

More info about the pack can be found here

Mods

- Actually Additions (by Ellpeck)
- Actually Baubles (by Jacky1356400)
- AE2 Wireless Terminal Library (by TheRealp455w0rd)
- Akashic Tome (by Vazkii)
- AppleSkin (by squeek502)
- Applied Energistics 2 (by AlgorithmX2)
- ArchitectureCraft ElytraDev Version (by darkevilmac)
- Aroma1997Core (by Aroma1997)
- Aroma1997s Dimensional World (by Aroma1997)
- Astral Sorcery (by HellFirePvP)
- AutoRegLib (by Vazkii)
- Bad Wither No Cookie Reloaded (by kreezxil)
- B.A.S.E (by lanse505)
- Baubles (by azanor)
- BdLib (by bdew)
- Bed Patch (by Mordenkainen3141)
- Better Advancements (by Way2muchnoise)
- Better Builder's Wands (by Portablejim)
- BiblioCraft (by JDSinclair)
- Binnie's Mods (by Binnie567)
- Blockcraftery (by epicsquid319)
- Blood Magic (by WayofTime)
- Bookshelf (by Darkhax)
- Botania (by Vazkii)
- Brandon's Core (by brandon3055)
- Career Bees (by RWTema)
- Chameleon (by jaquadro)
- Chest Transporter (by CubeX2)

- Chisel (by tterrag1098)
- Chisels & Bits (by AlgorithmX2)
- Clumps (by jaredlll08)
- CodeChicken Lib 1.8.+ (by covers1624)
- CoFH Core (by TeamCoFH)
- CoFH World (by TeamCoFH)
- Compacter (by bdew)
- Compact Machines (by Davenonymous)
- Compact Solars (by progwml6)
- Construct's Armory (by theillusivec4)
- Controlling (by jaredlll08)
- Cooking for Blockheads (by BlayTheNinth)
- CraftTweaker (by jaredlll08)
- ConnectedTexturesMod (by tterrag1098)
- Custom Main Menu (by lumien231)
- /dank/null (by TheRealp455w0rd)
- Dark Utilities (by Darkhax)
- Deep Resonance (by McJty)
- Default Options (by BlayTheNinth)
- Diet Hoppers (by RWTema)
- Dirt2Path (by marwat208)
- Draconic Evolution (by brandon3055)
- ElecCore (by Elec332)
- Embers Rekindled (by BordListian)
- EnderCore (by tterrag1098)
- Ender IO (by CrazyPants_MC)
- Ender Storage 1.8.+ (by covers1624)
- Engineers Workshop Reborn (by modmuss50)
- Engineer's Doors (by Nihiltres)
- Environmental Tech (by ValkyrieofNight)
- ET Lunar [Environmental Tech Addon] (by ValkyrieofNight)
- Exchangers (by Jacky1356400)
- ExtraCells2 (by Destroyer7128)
- Extra Rails (by shadowfactsmc)
- Extra Utilities (by RWTema)
- Extreme Reactors (by ZeroNoRyouki)

- FastWorkbench (by Shadows_of_Fire)
- Fence Jumper (by TheRealp455w0rd)
- Flat Colored Blocks (by AlgorithmX2)
- Flux Networks (by Ollie_Lansdell)
- FoamFix for Minecraft (by asiekierka)
- Forestry (by SirSengir)
- Shadowfacts' Forgelin (by shadowfactsmc)
- Forge MultiPart CBE (by covers1624)
- FTB Guides (by LatvianModder)
- FTB Library (by FTB)
- FTB Utilities (by FTB)
- Gendustry (by bdew)
- Guide-API (by TehNut)
- SimpleHarvest (by TehNut)
- Immersive Engineering (by BluSunrize)
- Immersive Petroleum (by theFlaxbeard)
- Industrial Craft (by Player)
- Industrial Foregoing (by Buuz135)
- Industrial Wires (by malte0811)
- Initial Inventory (by jaredlll08)
- Integration Foregoing (by Jacky1356400)
- Inventory Tweaks (by Kobata)
- Iron Backpacks (by gr8pefish)
- Iron Chests (by progwml6)
- Just Enough HarvestCraft (JEHC) (by mrAppleXZ)
- JEI Bees (by bdew)
- JEI Integration (by SnowShock35)
- Just Enough Items (JEI) (by mezz)
- JourneyMap (by techbrew)
- Just Enough Resources (JER) (by Way2muchnoise)
- KleeSlabs (by BlayTheNinth)
- LetsEncryptCraft (by CloudyPSP)
- Long Fall Boots (by NanoHeart)
- The Lost Cities (by McJty)
- Magic Bees (by MysteriousAges)
- Mantle (by mDiyo)

- McJtyLib (by McJty)
- MCMultiPart (by amadornes)
- MineTogether (by Creeperhost)
- Mod Name Tooltip (by mezz)
- ModTweaker (by jaredll108)
- More Overlays (by feldim2425)
- Morph-o-Tool (by Vazkii)
- Morpheus (by Quetzi)
- Mouse Tweaks (by YaLTeR97)
- MrTJPCore (by Mr_TJP)
- MTLib (by jaredlll08)
- MysticalLib (by epicsquid319)
- Natura (by mDiyo)
- Nature's Compass (by ChaosTheDude)
- NetherPortalFix (by BlayTheNinth)
- xNICEx (by McJty)
- NotEnoughIDs (by fewizz)
- Not Enough Wands (by romelo333)
- OpenBlocks (by OpenMods)
- OpenComputers (by SangarWasTaken)
- OpenModsLib (by OpenMods)
- p455w0rd's Library (by TheRealp455w0rd)
- Pam's HarvestCraft (by MatrexsVigil)
- Placebo (by Shadows_of_Fire)
- Platforms (by ShetiPhian)
- Project Red Base (by Mr_TJP)
- Project Red Fabrication (by Mr_TJP)
- Project Red Integration (by Mr_TJP)
- Project Red Lighting (by Mr_TJP)
- Project Red Mechanical (by Mr_TJP)
- Project Red World (by Mr_TJP)
- · Quark (by Vazkii)
- Quick Leaf Decay (by lumien231)
- Ranged Pumps (by raoulvdberge)
- ReAuth (by TechnicianLP)
- Reborn Core (by modmuss50)

- Reborn Storage (by modmuss50)
- Redstone Arsenal (by TeamCoFH)
- Redstone Flux (by TeamCoFH)
- Refined Storage (by raoulvdberge)
- Refined Storage Addons (by raoulvdberge)
- Reliquary v1.3 (by P3pp3rF1y)
- Resource Loader (by lumien231)
- RFTools (by McJty)
- RFTools Control (by McJty)
- RFTools Power (by McJty)
- Roots (by epicsquid319)
- Rustic (by mangoose3039)
- SecretRoomsMod (by AbrarSyed)
- ShadowMC (by shadowfactsmc)
- ShetiPhianCore (by ShetiPhian)
- Signals (by MineMaarten)
- Simple Void World (by modmuss50)
- Simply Jetpacks 2 (by Tomson124)
- Snad (by TheRoBrit)
- Sonar Core (by Ollie_Lansdell)
- Soot (by BordListian)
- Soul Shards: The Old Ways (by SgtPunishment)
- SplashAnimation (by asiekierka)
- Steve's Carts Reborn (by modmuss50)
- Storage Drawers (by jaquadro)
- Storage Drawers Extras (by jaquadro)
- Tinkers Construct (by mDiyo)
- Tesla Core Lib (by Face_of_Cat)
- Thaumcraft (by azanor)
- Thaumic Inventory Scanning (Thaumcraft Addon) (by BlayTheNinth)
- Thaumic JEI (by Buuz135)
- The One Probe (by McJty)
- Thermal Cultivation (by TeamCoFH)
- Thermal Dynamics (by TeamCoFH)
- Thermal Expansion (by TeamCoFH)
- Thermal Foundation (by TeamCoFH)

- Thermal Innovation (by TeamCoFH)
- ThutCore (by patnevis)
- Thut's Elevators (by patnevis)
- Tinkers' Tool Leveling (by bonusboni)
- TipTheScales (by jaredlll08)
- TOP Addons (by DrManganese)
- TorchMaster (by xalcon)
- Translocators 1.8.+ (by covers1624)
- Traverse (by ProfessorProspector)
- The Twilight Forest (by Benimatic)
- UniDict (by WanionCane)
- ValkyrieLib (by ValkyrieofNight)
- WanionLib (by WanionCane)
- Waystones (by BlayTheNinth)
- Wireless Crafting Terminal (by TheRealp455w0rd)
- Woot (by Ipsis)
- XNet (by McJty)
- Xtones (by TehNut)
- YABBA (by LatvianModder)
- ZeroCore (by ZeroNoRyouki)

5.3.5 FTB StoneBlock 2

Concept

The Stoneblock you like, now just even better then before! New mods, new dimensions, and new bosses! Like the first Stoneblock you start in world of stone, now with new modified Mining and End dimension! Kitchen-sink-like modpack with quests to help guide you in the start and to give you some goals to reach.

More info about the pack can be found here.

Mods

- Actually Additions (by Ellpeck)
- Actually Baubles (by Jacky1356400)
- AE2 Stuff (by bdew)
- AE2 Wireless Terminal Library (by TheRealp455w0rd)
- Akashic Tome (by Vazkii)
- Angel Ring To Bauble (by Portablejim)
- AppleSkin (by squeek502)

- Applied Energistics 2 (by AlgorithmX2)
- ArchitectureCraft ElytraDev Version (by darkevilmac)
- AttributeFix (by Darkhax)
- AutoRegLib (by Vazkii)
- Avaritia 1.1x (by brandon3055)
- Bad Wither No Cookie Reloaded (by kreezxil)
- B.A.S.E (by lanse505)
- Baubles (by azanor)
- BdLib (by bdew)
- Bed Patch (by Mordenkainen3141)
- Better Builder's Wands (by Portablejim)
- BetterFps (by Guichaguri)
- Blockcraftery (by epicsquid319)
- Bonsai Trees (by Davenonymous)
- Bookshelf (by Darkhax)
- Botania (by Vazkii)
- Brandon's Core (by brandon3055)
- Buildcraft (by CovertJaguar)
- Building Gadgets (by direwolf20)
- Ceramics (by KnightMiner)
- Chameleon (by jaquadro)
- Chance Cubes (by turkey2349)
- Chest Transporter (by CubeX2)
- Chickens (by SetyCz)
- Chisel (by tterrag1098)
- Chisels & Bits (by AlgorithmX2)
- Client Tweaks (by BlayTheNinth)
- Clipboard (by shadowfactsmc)
- Clumps (by jaredll108)
- CodeChicken Lib 1.8.+ (by covers1624)
- CoFH Core (by TeamCoFH)
- CoFH World (by TeamCoFH)
- Common Capabilities (by kroeser)
- Compact Machines (by Davenonymous)
- Controlling (by jaredlll08)
- Cooking for Blockheads (by BlayTheNinth)

- Crafting Tweaks (by BlayTheNinth)
- CraftPresence (by cdagaming)
- CraftTweaker (by jaredlll08)
- ConnectedTexturesMod (by tterrag1098)
- Cucumber Library (by BlakeBr0)
- Custom Main Menu (by lumien231)
- CXLibrary (by CubeX2)
- Cyclic (by Lothrazar)
- Cyclops Core (by kroeser)
- /dank/null (by TheRealp455w0rd)
- Dark Utilities (by Darkhax)
- Default Options (by BlayTheNinth)
- Diet Hoppers (by RWTema)
- Draconic Evolution (by brandon3055)
- EnderCore (by tterrag1098)
- Ender IO (by CrazyPants_MC)
- Ender IO Endergy (by tterrag1098)
- Ender Storage 1.8.+ (by covers1624)
- Environmental Tech (by ValkyrieofNight)
- Exchangers (by Jacky1356400)
- Ex Compressum (by BlayTheNinth)
- Ex Nihilo: Creatio (by BloodWorkXGaming)
- Expanded Equivalence (by Zeitheron)
- Extra Utilities (by RWTema)
- Extreme Reactors (by ZeroNoRyouki)
- Farming for Blockheads (by BlayTheNinth)
- Faster Ladder Climbing (by MadDachshund)
- FastFurnace (by Shadows_of_Fire)
- Fast Leaf Decay (by Olafskii)
- FastWorkbench (by Shadows_of_Fire)
- Flat Colored Blocks (by AlgorithmX2)
- Fluid cows (by DAsh0t)
- Flux Networks (by Ollie_Lansdell)
- FoamFix for Minecraft (by asiekierka)
- Shadowfacts' Forgelin (by shadowfactsmc)
- Forge MultiPart CBE (by covers1624)

- Framland (by Gaz492)
- FTB Library (by FTB)
- FTB Quests (by LatvianModder)
- FTB Utilities (by FTB)
- Fullscreen Windowed (Borderless) for Minecraft (by hancin)
- Gas Conduits (by pupnewfster)
- GooglyEyes (by iChun)
- GraveStone Mod (by EuhDawson)
- Hammer Core (by Zeitheron)
- Hatchery (by GenDeathrow)
- iChunUtil (by iChun)
- Immersive Engineering (by BluSunrize)
- Industrial Foregoing (by Buuz135)
- Industrial Meat (by abused_master)
- Integrated Dynamics (by kroeser)
- Integrated Tunnels (by kroeser)
- Integration Foregoing (by Jacky1356400)
- Inventory Tweaks (by Kobata)
- Iron Backpacks (by gr8pefish)
- Iron Chests (by progwml6)
- Item Filters (by LatvianModder)
- Just Enough HarvestCraft (JEHC) (by mrAppleXZ)
- Just Enough Items (JEI) (by mezz)
- Just Enough Energistics (JEE) (by TheRealp455w0rd)
- Just Enough Resources (JER) (by Way2muchnoise)
- KleeSlabs (by BlayTheNinth)
- LetsEncryptCraft (by CloudyPSP)
- LLibrary (by iLexiconn)
- LootTweaker (by Daomephsta)
- Main Menu Scale (by modmuss50)
- MalisisCore (by Ordinastie)
- MalisisDoors (by Ordinastie)
- Mantle (by mDiyo)
- McJtyLib (by McJty)
- Mekanism (by aidancbrady)
- Mekanism Generators (by aidancbrady)

- Mekanism Tools (by aidancbrady)
- Mighty Ender Chicken (by iChun)
- MineTogether (by Creeperhost)
- Missing Pieces (by sboy205)
- Mob Grinding Utils (by Vadis365)
- Mod Name Tooltip (by mezz)
- ModTweaker (by jaredlll08)
- More Chickens (by GenDeathrow)
- More Furnaces (by CubeX2)
- More Overlays (by feldim2425)
- Morph (by iChun)
- Morph-o-Tool (by Vazkii)
- Morpheus (by Quetzi)
- Mouse Tweaks (by YaLTeR97)
- MPUtils (by GenDeathrow)
- MrTJPCore (by Mr_TJP)
- MTLib (by jaredlll08)
- Mystical Agradditions (by BlakeBr0)
- Mystical Agriculture (by BlakeBr0)
- MysticalLib (by epicsquid319)
- Neat (by Vazkii)
- No Mob Spawning on Trees (by oldjunyi)
- No Recipe Book (by Seneschal_Luwin)
- No Tema Stahp (by Darkhax)
- Not Enough Wands (by romelo333)
- OpenBlocks (by OpenMods)
- OpenModsLib (by OpenMods)
- Oreberries (by josephcsible)
- Ore Excavation (by Funwayguy)
- p455w0rd's Library (by TheRealp455w0rd)
- Pack Crash Info (by BloodWorkXGaming)
- Pam's HarvestCraft (by MatrexsVigil)
- Petrock Mod (by manmaed)
- Placebo (by Shadows_of_Fire)
- PlusTiC (by Landmaster phuong0429)
- ProjectE (by sinkillerj)

- Project EX (by LatvianModder)
- Project Intelligence (by brandon3055)
- Project Red Base (by Mr_TJP)
- Project Red Compat (by Mr_TJP)
- Project Red Fabrication (by Mr_TJP)
- Project Red Integration (by Mr_TJP)
- Project Red Lighting (by Mr_TJP)
- Project Red Mechanical (by Mr_TJP)
- Psi (by Vazkii)
- QuantumFlux (by FantasyTeddy)
- RandomPatches (by TheRandomLabs)
- Random Things (by lumien231)
- RandomTweaks (by TheRandomLabs)
- Realistic Item Drops (by Funwayguy)
- ReAuth (by TechnicianLP)
- Reborn Core (by modmuss50)
- Redstone Arsenal (by TeamCoFH)
- Redstone Flux (by TeamCoFH)
- Resource Loader (by lumien231)
- RF Lux (by romelo333)
- RFTools (by McJty)
- RFTools Control (by McJty)
- RFTools Power (by McJty)
- Roost (by timrwood)
- ServerLevelType (by modmuss50)
- ShadowMC (by shadowfactsmc)
- Simply Jetpacks 2 (by Tomson124)
- Simply Light (by Flanks255)
- Smooth Font (by bre2el)
- Snad (by TheRoBrit)
- Sonar Core (by Ollie_Lansdell)
- SplashAnimation (by asiekierka)
- Stoneblock Dimensions (by DAsh0t)
- StoneBlock Utilities (by DAsh0t)
- Stone Chest (by DAsh0t)
- Storage Drawers (by jaquadro)

- Tinkers Construct (by mDiyo)
- Tesla Core Lib (by Face_of_Cat)
- Thaumcraft (by azanor)
- Thaumic Inventory Scanning (Thaumcraft Addon) (by BlayTheNinth)
- Thaumic JEI (by Buuz135)
- Thaumic Terminal (by DAsh0t)
- The One Probe (by McJty)
- Thermal Cultivation (by TeamCoFH)
- Thermal Dynamics (by TeamCoFH)
- Thermal Expansion (by TeamCoFH)
- Thermal Foundation (by TeamCoFH)
- Thermal Innovation (by TeamCoFH)
- Tinkers' Tool Leveling (by bonusboni)
- Tiny Progressions (by Kashdeya)
- TipTheScales (by jaredlll08)
- Too Many Efficiency Losses (by caffeinatedpinkie)
- Toast Control (by Shadows_of_Fire)
- TOP Addons (by DrManganese)
- TorchMaster (by xalcon)
- Trample Stopper (by unrealdinnerbone)
- Translocators 1.8.+ (by covers1624)
- Twerk Sim 2K16 (by Funwayguy)
- UniDict (by WanionCane)
- Uppers (by Vadis365)
- ValkyrieLib (by ValkyrieofNight)
- VanillaFix (by Runemoro)
- Void Island Control (by Bartz24)
- WanionLib (by WanionCane)
- Wireless Crafting Terminal (by TheRealp455w0rd)
- Wireless Redstone CBE (by covers1624)
- Xaero's Minimap (by xaero96)
- XNet (by McJty)
- Xtones (by TehNut)
- YABBA (by LatvianModder)
- YNot (by asiekierka)
- ZeroCore (by ZeroNoRyouki)

5.3.6 MC Eternal

Concept

I've spent the last 8 months and counting, handcrafting a fun and fresh new modded experience. There is plenty to discover in all aspects of Eternal and there are plenty of unique twists to keep you engaged. MCE uses basic crafting recipes. I realized blending the fun parts from the likes of modded skyblock (quests, shop, etc along with RPG elements) in a kitchen sink pack that's not too complicated turns out is super enjoyable for all types of players (especially with friends! :D) Get rewarded for doing whatever you feel like doing with the expansive optional questing system!

There is a huge emphasis on using not so known mods that I deemed to be severely underrated, especially in the Adventuring aspect of the pack.

More info about the pack can be found here.

Mods

- AppleCore (by squeek502)
- Multi Mob Library (by Daveyx0)
- Pam's Cookables Pam's Harvestcraft Addon (by BloodWorkXGaming)
- Just Enough Resources (JER) (by way2muchnoise)
- Just Enough Energistics (JEE) (by TheRealp455w0rd)
- Better Builder's Wands (by Portablejim)
- LagGoggles (by Terminator_NL)
- Hwyla (by TehNut)
- Primitive Mobs (by Daveyx0)
- Lods of Emone (by BordListian)
- Bad Wither No Cookie Reloaded (by Kreezxil)
- Thermal Cultivation (by TeamCoFH)
- LunatriusCore (by Lunatrius)
- Simple Storage Network (by Lothrazar)
- Just Enough HarvestCraft (JEHC) (by mrAppleXZ)
- In Control! (by McJty)
- Atum 2: Return to the Sands (by Shadowclaimer)
- Cosmetic Armor Reworked (by LainMI)
- Steve's Carts Reborn (by modmuss50)
- Mystical Agradditions (by BlakeBr0)
- Simply Jetpacks 2 (by Tomson124)
- Shadowfacts' Forgelin (by ShadowfactsDev)
- Vampirism Integrations (by maxanier)
- Actually Additions (by Ellpeck)

- Wireless Crafting Terminal (by TheRealp455w0rd)
- The Summoner (by Daveyx0)
- Signpost (by Gollorum)
- Morpheus (by Quetzi)
- AgriCraft (by InfinityRaider)
- Tesla Core Lib (by face_of_cat)
- NotEnoughIDs (by fewizz)
- ZeroCore (by ZeroNoRyouki)
- Botania (by Vazkii)
- Ruins (Structure Spawning System) (by atomicstrykergrumpy)
- Armory Expansion (by AshuraNoYami)
- Reborn Core (by modmuss50)
- AtomicStryker's Battle Towers (by atomicstrykergrumpy)
- IvToolkit (by Ivorforce)
- Gas Conduits (by pupnewfster)
- More Overlays (by FeldiM245)
- YABBA (by LatvianModder)
- AromaBackup (by Aroma1997)
- YNot (by asiekierka)
- GottschCore (by gottsch)
- Grue (by Shinoow)
- The Beneath (by Shinoow)
- Thermal Foundation (by TeamCoFH)
- ShadowMC (by ShadowfactsDev)
- Reskillable (by lanse505)
- Mekanism (by bradyaidanc)
- Redstone Flux (by TeamCoFH)
- Mekanism Generators (by bradyaidanc)
- Mekanism Tools (by bradyaidanc)
- CoFH Core (by TeamCoFH)
- Ender Storage 1.8.+ (by covers1624)
- Thermal Expansion (by TeamCoFH)
- MattDahEpic Core (MDECore) (by MattDahEpic)
- NuclearCraft (by tomdodd4598)
- The Aurorian (by shiroroku)
- Immersive Tech (by FerroO2000)

- Waystones (by BlayTheNinth)
- Treasure2! (by gottsch)
- Ding (by ohaiiChun)
- CoFH World (by TeamCoFH)
- The Erebus (by vadis365)
- p455w0rd's Library (by TheRealp455w0rd)
- Placebo (by Shadows_of_Fire)
- JAOPCA (by TheLMiffy1111)
- iChunUtil (by ohaiiChun)
- Farming for Blockheads (by BlayTheNinth)
- Integrated Dynamics (by kroeser)
- /dank/null (by TheRealp455w0rd)
- Practical Logistics 2 (by sonar_sonic)
- Hats (by ohaiiChun)
- Wireless Redstone CBE (by covers1624)
- Forestry (by _ForgeUser7678633)
- Bookshelf (by DarkhaxDev)
- Flux Networks (by sonar_sonic)
- EnderCore (by tterrag1098)
- Portal Gun (by ohaiiChun)
- Moar Tinkers (by AshuraNoYami)
- Broken Wings (by quat1024)
- WanionLib (by WanionCane)
- Doomlike Dungeons (by JaredBGreat)
- AE2 Stuff (by bdew)
- GunpowderLib (by Jackyy)
- RFTools (by McJty)
- Pam's HarvestCraft (by pamharvestcraft)
- LetsEncryptCraft (by CloudyPSP)
- Time Core (by Time_Conqueror)
- Tech Reborn (by modmuss50)
- Integrated Tunnels (by kroeser)
- Thermal Dynamics (by TeamCoFH)
- InfinityLib (by InfinityRaider)
- Building Gadgets (by Direwolf20)
- Open Modular Turrets (by Keridos)

- Waila Harvestability (by squeek502)
- AI Improvements (by DarkGuardsman)
- TellMe (by masady)
- The Midnight (by cipher_zero_x)
- Vampirism Become a vampire! (by maxanier)
- Dungeon Tactics (by PegBeard)
- Phosphor (Forge) (by jellysquid)
- OpenComputers (by Sangar)
- DiscordIntegration (by MiraZakharon)
- Ice and Fire: Dragons in a whole new light! (by alex1the1666)
- BiblioCraft (by Nuchaz)
- Block Drops (JEI Addon) (by KidsDontPlay)
- Davincis Vessels (by darkevilmac)
- Random Things (by Lumien231)
- InstantUnify (by KidsDontPlay)
- · Farseek (by delvr)
- Tweakers Construct (by RCXcrafter)
- Armor Toughness Bar (by tfarecnim)
- Chisel (by tterrag1098)
- Large Ore Deposits (by EnderLanky)
- Spice of Life: Carrot Edition (by lordcazsius)
- MysticalLib (by EpicSquid315)
- XNet (by McJty)
- Immersive Engineering (by BluSunrize)
- Wither Skeleton Tweaks (by Shadows_of_Fire)
- Biome Staff (by TheRealp455w0rd)
- ConnectedTexturesMod (by tterrag1098)
- CraftTweaker (by Jaredlll08)
- Champions (by TheIllusiveC4)
- Crafting Tweaks (by BlayTheNinth)
- ArchitectureCraft TridentMC Version (by darkevilmac)
- Ore Excavation (by Funwayguy)
- Mob Grinding Utils (by vadis365)
- DimensionalDoors (by DimensionalDevelopment)
- HunterIllager (by bagu_chan)
- Bewitchment (by sunconure11)

- Common Capabilities (by kroeser)
- Totemic (by ljfa2)
- Custom Main Menu (by Lumien231)
- Charm (by svenhjol)
- · Quark (by Vazkii)
- Industrial Foregoing (by Buuz135)
- Energy Converters (by xalcon)
- AutoRegLib (by Vazkii)
- Construct's Armory (by TheIllusiveC4)
- Thaumcraft (by Azanor13)
- Electroblob's Wizardry: Twilight Forest Spell Pack (by Electroblob)
- Ender Tweaker (by Shadows_of_Fire)
- Nature's Aura (by Ellpeck)
- Paintings ++ (by AbsolemJackdaw)
- McJtyLib (by McJty)
- stimmedcow : NoMoreRecipeConflict (by GotoLink)
- Streams (by delvr)
- Mantle (by mDiyo)
- Chance Cubes (by TurkeyDev)
- ExtraCells2 (by Destroyer7128)
- UniDict (by WanionCane)
- AmbientSounds 3 (by CreativeMD)
- Inventory Tweaks (by JimeoWan)
- MenuMobs (by SpiesAmice)
- Biomes O' Plenty (by Forstride)
- Compact Machines (by davenonymous)
- Resource Loader (by Lumien231)
- Controlling (by Jaredlll08)
- Tinkers' Tool Leveling (by bonusboni)
- Fish's Undead Rising (by fish0016054)
- Thaumic JEI (by Buuz135)
- Gendustry (by bdew)
- Improved Backpacks (by DreenDexTwitch)
- BdLib (by bdew)
- From The Depths (by wuestman)
- ForgeEndertech (by EnderLanky)

- RFTools Dimensions (by McJty)
- Advanced Hook Launchers (by EnderLanky)
- Enchantment Descriptions (by DarkhaxDev)
- FTB Quests (by LatvianModder)
- Cooking for Blockheads (by BlayTheNinth)
- Storage Drawers Extras (by Texelsaur)
- MTLib (by Jaredlll08)
- Cyclic (by Lothrazar)
- Immersive Petroleum (by Flaxbeard)
- Extra Bit Manipulation (by Phylogeny)
- SwingThroughGrass (by exidex)
- AttributeFix (by DarkhaxDev)
- OMLib (by Keridos)
- OreLib (by OreCruncher)
- Doggy Talents (by percivalalb)
- Recurrent Complex (by Ivorforce)
- Culinary Construct (by TheIllusiveC4)
- TAIGA (Tinkers alloying addon) (by zkafaceTV)
- FastWorkbench (by Shadows_of_Fire)
- VanillaFix (by Runemoro)
- AppleSkin (by squeek502)
- Future MC (by thedarkcolour)
- xXx_MoreToolMats_xXx (by TeamDman)
- ME Capability Adapter (by rfctksSparkle)
- Hardcore Darkness (by Lumien231)
- LibVulpes (by zmaster587)
- Advanced Rocketry (by zmaster587)
- FTB Utilities (by LatvianModder)
- Fast Leaf Decay (by olafskiii)
- Aroma1997Core (by Aroma1997)
- Auto Ore Dictionary Converter (by MattDahEpic)
- ModTweaker (by Jaredlll08)
- The Twilight Forest (by Benimatic)
- Just Enough Items (JEI) (by mezz)
- Baubles (by Azanor13)
- Iron Chests (by ProgWML6)

- Numina (by machinemuse)
- Modular Powersuits (by machinemuse)
- Chunk-Pregenerator (by Speiger)
- BetterFps (by Guichaguri)
- ColorUtility (by axeryok)
- Mowzie's Mobs (by bobmowzie)
- Vampires Need Umbrellas (by Focamacho)
- Pigstep (by CommodoreThrawn)
- Overloaded Armor Bar (by tfarecnim)
- MPUtils (by GenDeathrow)
- ReAuth (by TechnicianLP)
- Patchouli (by Vazkii)
- DiscordCraft (by dierke9)
- MineColonies (by H3lay)
- Thermal Innovation (by TeamCoFH)
- RandomPatches (by TheRandomLabs)
- Login Shield (by Glasspelican)
- Dungeons2 (by gottsch)
- Applied Energistics 2 (by AlgorithmX2)
- FTB Library (by LatvianModder)
- OpenModsLib (by OpenMods)
- OpenBlocks (by OpenMods)
- LLibrary (by _ForgeUser11902522)
- Mystical Agriculture (by BlakeBr0)
- Inventory Pets (by Purplicious_Cow)
- MovingWorld (by darkevilmac)
- Chameleon (by Texelsaur)
- AE2 Wireless Terminal Library (by TheRealp455w0rd)
- Loot Games (by Time_Conqueror)
- Guide-API (by TehNut)
- Sonar Core (by sonar_sonic)
- WorldGen Block Replacer (by The_Fireplace)
- Tinker's JEI (by Possible_triangle)
- Tomb Many Graves 2 (by M4thG33k)
- MCMultiPart (by amadornes)
- Immersive Cables (by SanAndreasP)

- CreativeCore (by CreativeMD)
- LittleTiles (by CreativeMD)
- Akashic Tome (by Vazkii)
- Just Enough Calculation (by towdium)
- ICBM Classic (by DarkGuardsman)
- Loot Capacitor Tooltips (by tfarecnim)
- Level Up! Reloaded (by BeetoGuy)
- Ghost's Explosives (by ghostgamingpe)
- Cyclops Core (by kroeser)
- Mouse Tweaks (by YaLTeR)
- FTB Money (by LatvianModder)
- DarknessLib (by Shinoow)
- Instrumental Mobs (by Mrbysco)
- Dynamic Surroundings (by OreCruncher)
- Storage Drawers (by Texelsaur)
- Customized Dungeon Loot (by XxRexRaptorxX)
- Chisels & Bits (by AlgorithmX2)
- Clumps (by Jaredlll08)
- JEI Bees (by bdew)
- Career Bees (by RWTema)
- Electroblob's Wizardry (by Electroblob)
- [ANGRY PIXEL] The Betweenlands (by oily_oli)
- OldJavaWarning (by DarkhaxDev)
- Fairy Lights (by pau101)
- Cucumber Library (by BlakeBr0)
- It's the little things (by Zlepper)
- Ender IO (by CrazyPants_MC)
- CodeChicken Lib 1.8.+ (by covers1624)
- Roguelike Dungeons Fnar Edition (by fnardottv)
- JourneyMap (by techbrew)
- Nature's Compass (by Chaosyr)
- Extra Utilities (by RWTema)
- MalisisDoors (by Ordinastie)
- Forge MultiPart CBE (by covers1624)
- NetherPortalFix (by BlayTheNinth)
- Rats (by alex1the1666)

- Scannable (by Sangar)
- MalisisCore (by Ordinastie)
- Item Filters (by LatvianModder)
- Astral Sorcery (by HellFirePvP)
- Stupid Things (by Furgle)
- Buildcraft (by Covert Jaguar)
- Mystical World (by EpicSquid315)
- Roots (by EpicSquid315)
- Tinkers Construct (by mDiyo)
- FoamFix (by asiekierka)
- Integration Foregoing (by Jackyy)
- WrapUp (by TheLMiffy1111)

5.3.7 Project Ozone 3

Concept

Project Ozone 3: A New Way Forward is a pack filled to the brim of mods ranging from tech to magic to even exploration. A Better Questing pack filled with "currently 1106" quests (if you include the reward system). Project Ozone 3 also supports pack modes as they become available (Normal, Titan and Kappa). Normal mode in PO3 will be "slightly" more difficult than Project Ozone 2's due to mod progression. There are still "simple" achievements after the main quests we just use Better Questing entirely.

More info about the pack can be found here.

Mods

- Resource Loader (by lumien231)
- Botania: Garden of Glass (by Vazkii)
- ZeroCore (by ZeroNoRyouki)
- Morpheus (by Quetzi)
- CoFH World (by TeamCoFH)
- CoFH Core (by TeamCoFH)
- Chisels & Bits (by AlgorithmX2)
- TESLA (by Darkhax)
- AbyssalCraft (by Shinoow)
- TamModized (by Tamaized)
- Brandon's Core (by brandon3055)
- Clumps (by jaredlll08)
- LunatriusCore (by Lunatrius)
- Cyclops Core (by kroeser)

- RFTools Control (by McJty)
- YABBA (by LatvianModder)
- Draconic Evolution (by brandon3055)
- Mouse Tweaks (by YaLTeR97)
- InstantUnify (by MrRiegel)
- Just Enough Items (JEI) (by mezz)
- Integration Foregoing (by Jacky1356400)
- Better Advancements (by Way2muchnoise)
- Dimensional Edibles (by Jacky1356400)
- ModTweaker (by jaredlll08)
- Rock Candy (by Radient_Sora)
- Thermal Dynamics (by TeamCoFH)
- PackMode (by SkySomm)
- OpenModularTurrets (by Keridos)
- Mod Name Tooltip (by mezz)
- Teslafied (by TheRealp455w0rd)
- Better Questing Standard Expansion (by Funwayguy)
- OMLib (by Keridos)
- BetterFps (by Guichaguri)
- Client Tweaks (by BlayTheNinth)
- Immersive Petroleum (by theFlaxbeard)
- ExtraCells2 (by Destroyer7128)
- Mob Grinding Utils (by Vadis365)
- Waystones (by BlayTheNinth)
- EverlastingAbilities (by kroeser)
- Lord Craft (by Cobbs_3)
- Chance Cubes (by turkey2349)
- LootBags (by Malorolam)
- Ore Excavation (by Funwayguy)
- Land Craft (by Landmaster_phuong0429)
- ArmorPlus (by sokratis12GR)
- Grue (by Shinoow)
- Custom Main Menu (by lumien231)
- Dark Utilities (by Darkhax)
- FTB Utilities (by FTB)
- Moo Fluids (by TheRoBrit)

- Chameleon (by jaquadro)
- Simple Void World (by modmuss50)
- Mantle (by mDiyo)
- Pam's HarvestCraft (by MatrexsVigil)
- Tinkers' Complement (by KnightMiner)
- Crafting Tweaks (by BlayTheNinth)
- VoidCraft (by Tamaized)
- Storage Drawers (by jaquadro)
- InGame Info XML (by Lunatrius)
- Solar Flux Reborn (by Zeitheron)
- MPUtils (by GenDeathrow)
- Mystical Agradditions (by BlakeBr0)
- AbyssalCraft Integration (by Shinoow)
- RiteClicker Mod (by P3PSIE)
- Additional Resources (by Portablejim)
- Twerk Sim 2K16 (by Funwayguy)
- Natura (by mDiyo)
- TipTheScales (by jaredlll08)
- TheDragonLib (by sokratis12GR)
- ConnectedTexturesMod (by tterrag1098)
- Shadowfacts' Forgelin (by shadowfactsmc)
- Extra Utilities (by RWTema)
- Bookshelf (by Darkhax)
- ProjectE (by sinkillerj)
- Tiny Progressions (by Kashdeya)
- JourneyMap (by techbrew)
- The Twilight Forest (by Benimatic)
- Hwyla (by TehNut)
- BiblioCraft (by JDSinclair)
- Audio Death (by Portablejim)
- Hammer Core (by Zeitheron)
- ModelLoader (by cout970)
- QuantumStorage (by Gigabit1011)
- CraftTweaker (by jaredlll08)
- Iron Chests (by progwml6)
- Magneticraft (by cout970)

- Karat Garden (by MrAmericanMike)
- Stackie (by Lunatrius)
- Mystical Agriculture (by BlakeBr0)
- Compacter (by bdew)
- Better Builder's Wands (by Portablejim)
- RFTools Dimensions (by McJty)
- AttributeFix (by Darkhax)
- PlusTiC (by Landmaster_phuong0429)
- MCMultiPart (by amadornes)
- Chicken Chunks 1.8.+ (by covers1624)
- Diet Hoppers (by RWTema)
- Chisel (by tterrag1098)
- iChunUtil (by iChun)
- BdLib (by bdew)
- Quark (by Vazkii)
- Woot (by Ipsis)
- Industrial Foregoing (by Buuz135)
- Knob Control (by Kashdeya)
- Netherending Ores (by ic_trab)
- /dank/null (by TheRealp455w0rd)
- Random Things (by lumien231)
- Controlling (by jaredlll08)
- Guide-API (by TehNut)
- Ender Storage 1.8.+ (by covers1624)
- Stacksize (by wwrpg)
- Bloodmoon (by lumien231)
- Modular Diversity (by BordListian)
- Extreme Reactors (by ZeroNoRyouki)
- MPUtils Basic Tools (by GenDeathrow)
- Waila Harvestability (by squeek502)
- Reliquary v1.3 (by P3pp3rF1y)
- Bonsai Trees (by Davenonymous)
- Neat (by Vazkii)
- Fence Jumper (by TheRealp455w0rd)
- Redstone Flux (by TeamCoFH)
- Inventory Tweaks (by Kobata)

- Redstone Arsenal (by TeamCoFH)
- AE2 Stuff (by bdew)
- Botania (by Vazkii)
- Open Modular Passive Defense (by Keridos)
- Farming for Blockheads (by BlayTheNinth)
- Baubley Heart Canisters (by Radient_Sora)
- XNet (by McJty)
- Ceramics (by KnightMiner)
- FTB Library (by FTB)
- Thermal Foundation (by TeamCoFH)
- Tesla Core Lib (by Face_of_Cat)
- Unforgiving Void (by The_Fireplace)
- The Lost Cities (by McJty)
- WanionLib (by WanionCane)
- Immersive Engineering (by BluSunrize)
- p455w0rd's Library (by TheRealp455w0rd)
- MTLib (by jaredlll08)
- Baubles (by azanor)
- UniDict (by WanionCane)
- LandCore (by Landmaster_phuong0429)
- Wither Skeleton Tweaks (by Shadows_of_Fire)
- Exchangers (by Jacky1356400)
- Tinkers Construct (by mDiyo)
- AutoRegLib (by Vazkii)
- CodeChicken Lib 1.8.+ (by covers1624)
- Overloaded (by cjm721)
- Ex Nihilo: Creatio (by BloodWorkXGaming)
- Actually Additions (by Ellpeck)
- Cucumber Library (by BlakeBr0)
- Astral Sorcery (by HellFirePvP)
- Better Questing Triggerer (by MrAmericanMike)
- Hunting Dimension (by Darkhax)
- PneumaticCraft: Repressurized (by desht)
- DiscordSuite (by HRZNStudio)
- Avaritia 1.1x (by brandon3055)
- YNot (by asiekierka)

- Placebo (by Shadows_of_Fire)
- Toast Control (by Shadows_of_Fire)
- Overpowered Armor Bar (by LocusWay)
- OpenModsLib (by OpenMods)
- OpenBlocks (by OpenMods)
- WaitingTime (by jaredlll08)
- Enderman Evolution (by TheRealp455w0rd)
- Simply Jetpacks 2 (by Tomson124)
- Tweakers Construct (by RCXcrafter)
- Mapmaker's Gadgets (by Tmtravlr)
- Simple Sponge (by Jacky1356400)
- McJtyLib (by McJty)
- Corail Tombstone (by Corail31)
- FastWorkbench (by Shadows_of_Fire)
- Blood Magic (by WayofTime)
- Forge MultiPart CBE (by covers1624)
- Soot (by BordListian)
- FoamFix for Minecraft (by asiekierka)
- Progressive Bosses (by Insane96)
- LootTableTweaker (by Darkhax)
- EnderCore (by tterrag1098)
- CreativeCore (by CreativeMD)
- ItemPhysic Full (by CreativeMD)
- Thermal Innovation (by TeamCoFH)
- Portality (by Buuz135)
- SkyLandsForge (by Asd1995sse)
- MrTJPCore (by Mr_TJP)
- Project Red Base (by Mr TJP)
- Project Red World (by Mr_TJP)
- Project Red Mechanical (by Mr_TJP)
- Broken Wings (by quat1024)
- No Mob Spawning on Trees (by oldjunyi)
- Galacticraft Tweaker (by MJRLegends)
- MJRLegends Lib (by MJRLegends)
- ExtraPlanets (by MJRLegends)
- Applied Energistics 2 (by AlgorithmX2)

- Epic Siege Mod (by Funwayguy)
- InfinityLib (by InfinityRaider)
- AgriCraft (by InfinityRaider)
- Avaritia Tweaks (by Jacky1356400)
- Translocators 1.8.+ (by covers1624)
- Just Enough Petroleum (by BordListian)
- KleeSlabs (by BlayTheNinth)
- B.A.S.E (by lanse505)
- Ender IO (by CrazyPants_MC)
- Mekanism Generators (by aidancbrady)
- Mekanism Tools (by aidancbrady)
- Mekanism (by aidancbrady)
- Extended Crafting (by BlakeBr0)
- Better Questing (by Funwayguy)
- Aroma1997s Dimensional World (by Aroma1997)
- Aroma1997Core (by Aroma1997)
- ContentTweaker (by jaredlll08)
- Cooking for Blockheads (by BlayTheNinth)
- Thermal Solars (by JoltEffect)
- RFTools (by McJty)
- NuclearCraft (by TLJGames)
- Wawla What Are We Looking At (by Darkhax)
- Tinkers' Tool Leveling (by bonusboni)
- Reborn Core (by modmuss50)
- Rough Mobs 2 (by Lellson)
- Expanded Equivalence (by Zeitheron)
- NoFog (by craftalotreloaded)
- More Overlays (by feldim2425)
- QuantumFlux (by FantasyTeddy)
- Mystical Agriculture Tiered Crystals (by Electrolyte)
- LibEx (by LogicTechCorp)
- NetherEx (by LogicTechCorp)
- Equivalent Integrations (by pkmnfrk)
- Embers Rekindled (by BordListian)
- ManaVisualizer (by ExtraMeteorP)
- Simple Trophies (by quat1024)

- MysticalLib (by epicsquid319)
- Blockcraftery (by epicsquid319)
- Ender IO Endergy (by tterrag1098)
- TickProfiler (by minimallycorrect)
- Thermal Expansion (by TeamCoFH)
- The Erebus (by Vadis365)
- AE2 Wireless Terminal Library (by TheRealp455w0rd)
- Wireless Crafting Terminal (by TheRealp455w0rd)
- Unloader (by Unnoen)
- BiomeTweaker (by superckl)
- BiomeTweakerCore (by superckl)
- OpenComputers (by SangarWasTaken)
- Ozone Resources (by TheCazadorSniper)
- Just Enough Energistics (JEE) (by TheRealp455w0rd)
- Modular Machinery (by HellFirePvP)
- Akashic Tome (by Vazkii)
- Morph-o-Tool (by Vazkii)
- Ender Tweaker (by Shadows_of_Fire)
- AppleCore (by squeek502)
- AppleSkin (by squeek502)
- ElecCore (by Elec332)
- Furnace Overhaul (by TheCazadorSniper)
- NotEnoughIDs (by fewizz)

5.3.8 SevTech Ages

Concept

SevTech: Ages is a massive modpack packed with content and progression. This pack focuses on providing the player a long term progression experience with purpose. SevTech introduces a number of mechanics never before done such as: hiding ore until unlocked, dynamically hidden items and recipes based on progress, new mobs appear as you progress further and much more! The modpack uses the vanilla advancement system to guide the player along while still allowing an open, sandbox experience. As you progress through the hundreds of custom advancements you will unlock new "ages" which will show you new mods to work through.

SevTech aims to introduce many mods not frequently used while altering some more widely known mods. The pack also features a ton of custom mods for the best player experience.

You'll start your first world with nothing. No map or HWYLA and only a handful of items and recipes. As you progress, you will unlock those features, thousands of items and blocks, and much more. Your goal is to follow through the advancement system from the stone age all the way into space!

More info about the pack can be found here.

Mods

- B.A.S.E (by lanse505)
- BuildCraftlBuilders (by CovertJaguar)
- Aroma1997Core (by Aroma1997)
- ArmoreableMobs (by Buuz135)
- Baubles (by azanor)
- BuildCraftlFactory (by CovertJaguar)
- Blood Magic (by WayofTime)
- Bookshelf (by Darkhax)
- Better Foliage (by octarine_noise)
- Bedrock B Gone (by Karjah2)
- AutoRegLib (by Vazkii)
- BNBGamingLib (by BloodNBonesGaming)
- Better Advancements (by Way2muchnoise)
- Applied Energistics 2 (by AlgorithmX2)
- AppleCore (by squeek502)
- AromaBackup (by Aroma1997)
- Astikoor [Horse Carts] (by MennoMax)
- BuildCraftlCore (by CovertJaguar)
- AppleSkin (by squeek502)
- Bonsai Trees (by Davenonymous)
- Antique Atlas (by Hunternif)
- Animalium (by Vadis365)
- BetterFps (by Guichaguri)
- Advanced Mortars (by codetaylor)
- Better With Addons (by BordListian)
- BiblioCraft (by JDSinclair)
- Better With Mods (by BeetoGuy)
- Actually Baubles (by Jacky1356400)
- Better Builder's Wands (by Portablejim)
- BuildCraftlRobotics (by CovertJaguar)
- BnBGamingCore (by BloodNBonesGaming)
- BuildCraftlSilicon (by CovertJaguar)
- Astral Sorcery (by HellFirePvP)
- BdLib (by bdew)
- Actually Additions (by Ellpeck)

- BuildCraftlTransport (by CovertJaguar)
- Farming for Blockheads (by BlayTheNinth)
- Despawning Spawners (by Buuz135)
- Chameleon (by jaquadro)
- JourneyMap (by techbrew)
- Quick Leaf Decay (by lumien231)
- Mystical Agradditions (by BlakeBr0)
- MultiBlock Stages (by SkySomm)
- Fat Cat (by Vadis365)
- Clumps (by jaredlll08)
- Refined Storage Addons (by raoulvdberge)
- MTLib (by jaredlll08)
- Cyclic (by Lothrazar)
- Mantle (by mDiyo)
- Redstone Flux (by TeamCoFH)
- Refined Storage (by raoulvdberge)
- Tinkers' Tool Leveling (by bonusboni)
- Player API (by Divisor82)
- Reborn Storage (by modmuss50)
- Gobble Core (by turkey2349)
- Mundane Redstone Ore (by svennieke)
- Immersive Petroleum (by theFlaxbeard)
- SwingThroughGrass (by exidex)
- Forge MultiPart CBE (by covers1624)
- PrimalChests (by jaredlll08)
- Chisel (by tterrag1098)
- Simply Arrows (by Darkhax)
- Yoyos (by Raven2396)
- Immersive Engineering (by BluSunrize)
- ValkyrieLib (by ValkyrieofNight)
- Prestige (by jaredlll08)
- Natura (by mDiyo)
- Modular Machinery (by HellFirePvP)
- Reborn Core (by modmuss50)
- AutoRun (by mysticdrew)
- MystAgrad Cloche Compat (by NicJames2378)

- Hunting Dimension (by Darkhax)
- Placebo (by Shadows_of_Fire)
- AbyssalCraft Integration (by Shinoow)
- CodeChicken Lib 1.8.+ (by covers1624)
- Enchantment Descriptions (by Darkhax)
- CraftTweaker (by jaredlll08)
- Industrial Foregoing (by Buuz135)
- Galacticraft Tweaker (by MJRLegends)
- Neat (by Vazkii)
- Informational Accessories (by Darkhax)
- Item Stages (by Darkhax)
- SevTweaks (by artdude543)
- Iron Jetpacks (by BlakeBr0)
- Stuff A Sock In It (by Darkhax)
- Thirsty Bottles (by Darkhax)
- FastWorkbench (by Shadows_of_Fire)
- Common Capabilities (by kroeser)
- Dung Pipe (by BordListian)
- Translocators 1.8.+ (by covers1624)
- Power Adapters (by Darkhax)
- Guide-API (by TehNut)
- Cucumber Library (by BlakeBr0)
- Simple Storage Network (by Lothrazar)
- Not Enough Items 1.8.+ (by covers1624)
- Just Enough Petroleum (by BordListian)
- YNot (by asiekierka)
- Totemic (by ljfa)
- Waddles (by Girafi)
- Uppers (by Vadis365)
- MJRLegends Lib (by MJRLegends)
- Overloaded (by cjm721)
- Shadowfacts' Forgelin (by shadowfactsmc)
- MPUtils (by GenDeathrow)
- Just A Raft Mod (by mrbysco)
- FoamFix for Minecraft (by asiekierka)
- Chisels & Bits (by AlgorithmX2)

- TipTheScales (by jaredlll08)
- Chargers (by Gory_Moon)
- SimpleHarvest (by TehNut)
- OpenBlocks Elevator (by VsnGamer)
- Mo' Bends (by iwoplaza)
- [ANGRY PIXEL] The Betweenlands (by MrCompost)
- Mystical Agriculture (by BlakeBr0)
- Ore Excavation Integration (by BloodWorkXGaming)
- Inventory Tweaks (by Kobata)
- Recipe Stages (by jaredlll08)
- Dimensional Control (by BloodNBonesGaming)
- XNet (by McJty)
- Immersive Tech (by ferroo2000)
- Water Strainer (by Rubironi)
- Magma Monsters (by Kashdeya)
- Rustic (by mangoose3039)
- Together Forever (by Buuz135)
- Game Stages (by Darkhax)
- Pickle Tweaks (by BlakeBr0)
- Improved Backpacks (by DreenDex)
- Streams (by delvr)
- ReAuth (by TechnicianLP)
- Morpheus (by Quetzi)
- Primal Tech (by Vadis365)
- Mob Stages (by Darkhax)
- JourneyMapStages (by Darkhax)
- JustTheTips (by deflatedpickle)
- Progression Tweaks (by turkey2349)
- Immersive Craft (by McJty)
- AbyssalCraft (by Shinoow)
- Ender Utilities (by masa_)
- ConnectedTexturesMod (by tterrag1098)
- Advanced Generators (by bdew)
- QuantumStorage (by Gigabit1011)
- Player Skin Mob (by GenDeathrow)
- IvToolkit (by Ivorforce)

- Ceramics (by KnightMiner)
- The Beneath (by Shinoow)
- Waila Stages (by Darkhax)
- Spartan Shields (by ObliviousSpartan)
- Mercurius (by TamasHenning)
- Wopper (by Ellpeck)
- Construct's Armory (by theillusivec4)
- Iron Chests (by progwml6)
- Recurrent Complex (by Ivorforce)
- Environmental Tech (by ValkyrieofNight)
- Quark (by Vazkii)
- ExtraPlanets (by MJRLegends)
- NetherEx (by LogicTechCorp)
- Controlling (by jaredlll08)
- Ore Excavation (by Funwayguy)
- Ore Stages (by Darkhax)
- The Weirding Gadget (by AtomicBlom)
- Wither Skeleton Tweaks (by Shadows_of_Fire)
- CraftStudio API (by ZeAmateis)
- Mekanism (by aidancbrady)
- Dimension Stages (by Darkhax)
- Tinkers' Complement (by KnightMiner)
- Dark Utilities (by Darkhax)
- Cooking for Blockheads (by BlayTheNinth)
- Fancy Block Particles (by TominoCZ)
- RFTools (by McJty)
- Road Runner (by Thretcha)
- PneumaticCraft: Repressurized (by desht)
- Wawla What Are We Looking At (by Darkhax)
- Inductive Logistics (by CD4017BE)
- McJtyLib (by McJty)
- Triumph (by BloodNBonesGaming)
- Mob Grinding Utils (by Vadis365)
- Tinkers Construct (by mDiyo)
- PrimalCore (by An Sar)
- Modular Routers (by desht)

- Integrated Dynamics (by kroeser)
- RFTools Control (by McJty)
- Tesla Core Lib (by Face_of_Cat)
- Tumbleweed (by konwboj)
- "To the Bat Poles!" (by EnderLanky)
- Toast Control (by Shadows of Fire)
- TinkerStages (by Darkhax)
- Tomb Many Graves 2 (by M4thG33k)
- Compact Machines (by Davenonymous)
- Geolosys (by oitsjustjose)
- Just a Few Fish (by Tmtravlr)
- Caliper (by Darkhax)
- LootTableTweaker (by Darkhax)
- Steve's Carts Reborn (by modmuss50)
- Client Tweaks (by BlayTheNinth)
- Iron Backpacks (by gr8pefish)
- EmberRoot Zoo (by Lothrazar)
- Horse Power (by Gory_Moon)
- Villager Trade Tables (by csb987)
- Nature's Compass (by ChaosTheDude)
- Default Options (by BlayTheNinth)
- Ranged Pumps (by raoulvdberge)
- Water Control Extreme (by HRZNStudio)
- Ender Storage 1.8.+ (by covers1624)
- Smooth Font (by bre2el)
- TallGates (by Gory_Moon)
- Hwyla (by TehNut)
- ContentTweaker (by jaredlll08)
- Traverse (by ProfessorProspector)
- Coloured Tooltips (by Darkhax)
- ModTweaker (by jaredlll08)
- Simple Generators (by ValkyrieofNight)
- Scannable (by SangarWasTaken)
- Ocean Floor Clay Sand and Dirt (by Lothrazar)
- Super Sound Muffler (by Edgar_Allen)
- KleeSlabs (by BlayTheNinth)

- Cyclops Core (by kroeser)
- Mo' Villages (by The_WeatherPony)
- In Control! (by McJty)
- FindMe (by Buuz135)
- WanionLib (by WanionCane)
- Mouse Tweaks (by YaLTeR97)
- Just Enough Items (JEI) (by mezz)
- Resource Loader (by lumien231)
- ViesCraft Airships! (by Viesis_Gaming)
- Farseek (by delvr)
- A Block of Charcoal (by turkey2349)
- No Worldgen 5 You (by Darkhax)
- The Twilight Forest (by Benimatic)
- Wild Crops (by kormic911)
- Ore Prospectors (by Lothrazar)
- Storage Drawers (by jaquadro)
- Ferdinand's Flowers (by c0_0ry)
- MPUtils Basic Tools (by GenDeathrow)
- Ultimate Car Mod (by EuhDawson)
- Extended Crafting (by BlakeBr0)
- Trumpet Skeleton (by JamiesWhiteShirt)
- SpatialCompat (by MrDj200)
- Carry On (by Tschipp)
- CD4017BE Library (by CD4017BE)
- No Recipe Book (by Seneschal_Luwin)
- Custom Main Menu (by lumien231)
- Realistic Item Drops (by Funwayguy)
- Death Compass (by Vadis365)

5.3.9 SkyFactory 4

Concept

Back again for more modded skyblock fun! SkyFactory 4 offers a brand-new experience never before seen in the series. Full automation, tech, magic, and bacon resources! This iteration offers over 30+ world types so you can play the pack like never before! While some world types are based on the classic tree on dirt others are designed with unique recipes and advancements.

More info about the pack can be found here.

Gaining Prestige with Cachet

Skyfactory 4 includes a point gathering system called "Prestige Points." Prestige is seen in Skyfactory 4 normally by the use of the Parabox mod. As this mod is not server friendly, we have disabled the mod for the most part. With the help of MyM's own Matryoshika, we have developed a plugin to gain prestige passively.

Every time you complete a tab, you get a point. Once you complete one advancements tab you will start earning one prestige point per tab per hour.

- 1 Tab Completed: 1 Prestige point per hour.
- 2 Tabs Completed: 2 Prestige points per hour.

Note: You can use the in-game command / cachet to check time

And so on, these points can then be used to unlock mods such as Mystical Agriculture, Flux Networks, etc. These can be unlocked by using the keybinding for the prestige tab (default "p") and clicking on the stage you wish to unlock.

For example, you will see something that looks like this:

[Cachet]You have recieved 1 Prestige point for every tab completed (**Total**: 4) for playing 1 hour on a MyM server!

Warning:

Due to how Cachet works with Prestige Points, you will not be able to change how the points are allocated if you respec. If you use the respec button you will loose both the advancement and the points if those points were earned using the Cachet system.

Mods

- Advancement Book (by ParkerMC)
- AE2 Stuff (by bdew)
- Animal Crops (by KnightMiner)
- Apotheosis (by Shadows_of_Fire)
- AppleCore (by squeek502)
- AppleSkin (by squeek)
- Applied Energistics 2 (by AlgorithX2)
- Aroma1997Core (by Aroma1997, Schillaa)
- AromaBackup (by Aroma1997)
- Astral Sorcery (by HellFirePvP,wiiv)
- Barrels, Drums, Storage & More (by Funwayguy, Darkosto)
- B.A.S.E (by SkySom,Lanse505,Jared,EwyBoy)
- Baubles (by Azanor)
- BD Lib (by bdew)
- Bed Patch (by Mordenkainen3141)

- Better Advancements (by way2muchnoise)
- Bibliocraft (by Joseph 'Nuchaz' Sinclair)
- BnBGamingCore (by BloodNBonesGaming, superckl, Blargerist)
- BnBGamingLib (by Blargerist, superckl)
- Bonsai Trees (by Davenonymous)
- Bookshelf (by darkhax,lclc98)
- bouncy_creepers (by vadis365)
- Building Gadgets (by Direwolf20)
- Caliper (by Darkhax)
- Calm Down Zombie Guy (by Blargerist)
- Carry On (by Tschipp, Purplicious_Cow, cy4n)
- Ceramics (by KnightMiner)
- Chargers (by Gory_Moon)
- ChineseWorkshop (by CityOfSkyTCD,Snownee)
- Chisel (by tterrag, Drullkus, minecreatr)
- Chisels & Bits (by AlgorithX2)
- Click Machine (by Shadows_of_Fire)
- Client Tweaks (by BlayTheNinth)
- Clumps (by Jaredlll08)
- CodeChickenLib (by ChickenBones,covers1624)
- CoFH Core (by TeamCoFH)
- CoFH World (by TeamCoFH)
- Colored Tooltips (by Darkhax)
- CommonCapabilities (by rubensworks (aka kroeserr))
- Compact Machines 3 (by Davenonymous)
- CompactStorage (by tattyseal)
- ComPatchedStorage (by Shadows_of_Fire)
- Construct's Armory (by C4)
- ContentTweaker (by SkySom)
- Controlling (by Jaredlll08)
- Cooking for Blockheads (by BlayTheNinth)
- CraftTweaker2 (by StanHebben, Jaredlll08)
- CTM (by tterrag, Drullkus, minecreatr)
- Cucumber Library (by BlakeBr0)
- Culinary Construct (by C4)
- Custom Main Menu (by limien)

- Cyclic (by Lothrazar)
- Cyclops Core (by rubensworks (aka kroeserr),immortaleeb (aka _EeB_))
- Dark Utilities (by Darkhax)
- Deep Mob Learning (by xt9 (IterationFunk))
- Default Options (by BlayTheNinth)
- Dimension Stages (by Darkhax)
- PlaneFix (by Shadows_of_Fire)
- Elevator Mod (by VsnGamer)
- Enchantment Descriptions (by Darkhax)
- EnderCore (by tterrag,CrazyPants,HenryLoenwind)
- Ender Crop (by DrManganese)
- EnderStorage (by ChickenBones, covers1624)
- Ender Utilities (by masa)
- Extended Crafting (by BlakeBr0)
- Extra Cells 2 (by M3gaFr3ak,DrummerMC)
- Fancy Block Particles (by TominoCZ)
- Farming for Blockheads (by BlayTheNinth)
- FastFurnace (by Shadows_of_Fire)
- FastWorkbench (by Shadows_of_Fire)
- Fence Overhaul (by The_WeatherPony)
- FindMe (by Buuz135)
- Flux Networks (by Ollie Lansdell)
- FoamFix (by asiekierka)
- Shadowfacts' Forgelin (by shadowfacts)
- Forge Multipart CBE (by ChickenBones)
- Forgiving Void (by BlayTheNinth)
- Game Stages (by Darkhax)
- Guide-API (by Tombenpotter, TehNut)
- Headcrumbs (by ganymedes01, Turkey2349)
- Horse Power (by Gory_Moon)
- Hunting Dimension (by Darkhax)
- Hurt Animation Remover (by Blargerist)
- Waila (by ProfMobius, TehNut)
- HydroGel (by DigitalFeonix)
- PigUtils (by iChun)
- InControl (by McJty)

- Industrial Foregoing (by Buuz135)
- Inspirations (by KnightMiner)
- Integrated Dynamics (by rubensworks (aka kroeserr))
- Integrated Tunnels (by rubensworks (aka kroeserr))
- Simple Inventory sorting (by cpw)
- Iron Jetpacks (by BlakeBr0)
- Item Stages (by Darkhax)
- Just Enough Items (by mezz)
- JourneyMap (by techbrew,mysticdrew)
- KleeStabs (by BlayTheNinth)
- Limitless Structure Blocks (by Blargerist)
- Loading Screens (by Blargerist)
- The Lost Cities (by McJty)
- MalisisCore (by Ordinastie,PaleoCrafter,AlmuraDev)
- MalisisDoors (by Ordinastie)
- Mantle (by boni,progWML6,Alexbegt)
- MatterOverdrive: Legacy Edition (by Horizon Studio, Coded, Buuz 135, Simeon Radivoev, Shadow facts, Dev_Osmium)
- McJtyLib (by McJty)
- MCMultiPart (by amadornes)
- Mekanism (by aidancbrady,thommy101,thiakil,pupnewfster,dizzyd)
- Mekanism: Generators (by aidancbrady,thommy101,thiakil,pupnewfster,dizzyd)
- Mercurius (by TamasHenning,LexManos)
- mob_grinding_utils (by vadis365)
- Mob Stages (by Darkhax)
- Mod Tweaker (by Jaredlll08)
- More Cauldrons (by Mrbysco)
- More Buckets (by BlakeBr0)
- MoreOverlays (by feldim2425)
- Morpheus (by Quetzi)
- Mouse Tweaks (by YaLTeR)
- ModPack Basic Tools (by GenDeathrow)
- ModPack Utilities (by GenDeathrow, Darkosto)
- MTLib (by Jaredlll08)
- Mystcraft (by XCompWiz)
- Mystical Agradditions (by BlakeBr0)

- Mystical Agriculture (by BlakeBr0)
- Neat (by Vazkii)
- NuclearCraft (by tomdodd4598)
- OpenComputers Xnet Driver (by Davenonymous)
- OG Dragon+ (by GenDeathrow)
- OpenComputers (by Sangar, Vexatos, payonel, magik6k, Lord Joda, Github Contributors)
- OreExcavation (Funwayguy,Darkosto)
- Parabox (by Shadows_of_Fire,Darkhax)
- Patchouli (by Vazkii)
- Pickle Tweaks (by BlakeBr0)
- Pipe Master 2000 (by Davenonymous)
- Placebo (by Shadows_of_Fire)
- PlaneFix (by Shadows_of_Fire)
- PortalGun (by iChun)
- Practical Logistics 2 (by Ollie Lansdell)
- Prestige (by Darkhax, Jaredlll08)
- Primitive Crafting (by Tschipp)
- ProjectE (by sinkillerj,Moze_Intel)
- Proportional Destruction Particles (by Phylogeny)
- Ranged Pumps (by Ranged Pumps contributors)
- Real Filing Cabinet (by bafomdad)
- ReAuth (by TechnicianLP)
- RecipeStages (by Jared)
- Redstone Flux (by Team CoFH)
- Resource Hogs (by Darkhax)
- Resource Loader (by lumien)
- RFTools Power (by McJty)
- Rustic (by the-realest-stu)
- Simple Generators (by ValkyrieofNight)
- Simple Storage Network (by MrRiegel, Lothrazar)
- Sky Bonsais (by Davenonymous)
- Sky Grid (by Funwayguy, Darkosto)
- sky_orchards (by vadis365)
- Slab Machines (by Mrbysco)
- SlimyBoyos (by Jared)
- Smooth Font (by bre2el)

- Snad (by TheRobBrit)
- SonarCore (by Ollie Lansdell)
- Squeezer Patch (by Shadows_of_Fire)
- Statues mod (by svennieke)
- SwingThroughGrass (by Exidex)
- Stuff A Sock In It (by Darkhax)
- Super Sound Muffler (by EdgarAllen)
- Surge (by Darkhax, Jaredlll08, lclc98)
- Sync (by iChun)
- TallGates (by Gory_Moon)
- Tinkers' Construct (by boni, Knight Miner)
- TelePastries (by Mrbysco)
- Tesla Core Lib (by Face_of_Cat)
- Thermal Dynamics (by Team CoFH)
- Thermal Foundation (by Team CoFH)
- Thermal Innovation (by Team CoFH)
- Tinkers' Complement (by KnightMiner)
- Tinkers Tool Levelling (by boni)
- Tiny Prograssions (by Kashdeya, Darkosto, Gen Deathrow, Arclight TW)
- TipTheScales (by Jared)
- Toast Control (by Shadows_of_Fire)
- TogetherForever (by Buuz135)
- Corail Tombstone (by Corail)
- Topography (by Blargerist)
- TorchMaster (by xalcon)
- Translocators (by ChickenBones)
- Tree Growing Simulator 2016 (by tterrag, Captain Swag 101)
- Triumph (by Blargerist)
- The Twilight Forest (by Benimatic, Atomic Blom, Drullkus, Killer_Demon, quadraxis, Tamaized, williewillus)
- Twitchcrumbs (by BlayTheNinth)
- uppers (by badis365)
- Valkyrie Lib (by ValkyrieofNight)
- ViesCraft (by Vies)
- Waddles (by Girafi)
- Waila Stages (by Darkhax)
- Wall-Jump! (by genandnic)

- What Are We Looking At (by Darkhax)
- The Weirding Gadget (by AtomicBlom,Rorax)
- Wither Crumbs (by Turkey2349)
- World Book (by Jaredlll08)
- XC Patch (by Shadows of Fire)
- XL Food Mod (by mariot7)
- XNet (by McJty)
- YNot (by asie)
- Yoyos (by Jozufozu)
- ZenStages (by artdude543)

5.4 1.18.2

5.4.1 Stoneblock 3

Concept

Welcome to Stoneblock 3!

StoneBlock 3 is here and there's more action and adventure waiting for you than ever before! In a world of rock and stone, release your inner dwarf and build your subterranean kingdom! Use magic and technology to forge your realm to your designs. Make your dimension your own, or play with friends. Featuring a free-form sandbox-style play with lots of quests and goals to guide you through the pack. With scripted events and interactions for players to explore along their adventure, you know every experience will be unique. With StoneBlock's unique map generation the world and its biomes are created in concentric circles around your base meaning adventures to the nether or end are never more than a pickaxe (or 20) away!

Server Commands

- /home <name> Teleports you to a home
- /sethome <name> Sets a home point with a name
- /delhome <name> Deletes a home point
- /listhomes Lists your homes
- /spawn Teleports you to spawn
- /tpa <player> Requests teleportation to a player
- /tpahere <player> Requests player to teleport to you
- /tpaccept Accepts a teleport request (also has an on-screen button you can click)
- /tpadeny Denies a teleport request (also has an on-screen buttom you can click)
- /rtp Teleports you to a random location in the world
- /back Allows you to return to your previous location
- /nickname Allows you to change your nickname

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Server Limits & Cooldowns

Homes * Max number of homes = 8 * Cooldown = 0 seconds Back * Max size of teleport history = 10 * Cooldown 30 seconds RTP * Max distance = 10000 * Min distance = 10000 * Cooldown = 60 seconds Spawn * Cooldown = 0 seconds

Mods

- Flux Networks (by sonar_sonic)
- XNet Gases (by Terrails)
- Powah! (Rearchitected) (by thetechnici4n)
- Applied Mekanistics (by ramidzkh)
- Item Collectors (by SuperMartijn642)
- Pretty Pipes (by Ellpeck)
- RFTools Builder (by McJty)
- builder (and all the shape cards)
- Tinkers Construct (by mDiyo)
- RFTools Storage (by McJty)
- Applied Energistics 2 (by AlgorithmX2)
- Pipez (by henkelmax)
- Furnace Recycle (Forge) (by Serilum)
- Mekanism (by bradyaidanc)
- Mekanism Generators (by bradyaidanc)
- Mekanism Tools (by bradyaidanc)
- Create Chunkloading (by embeddedt)(by jozufozu)
- CC: Tweaked (by SquidDev)
- CC:C Bridge (by Sammy_echt)
- Curios API (Forge) (by TheIllusiveC4)
- FTB Dripper (Forge) (by FTB)
- Tesseract (by SuperMartijn642)
- OpenBlocks Elevator (by vsngarcia)
- Super Circuit Maker (by amadornes)
- XNet (by McJty)
- RFTools Utility (by McJty)
- Immersive Engineering (by BluSunrize)
- Construction Wand (by ThetaDev)
- Create (by simibubi)
- Compact Crafting (by RobotGryphon)

- Pig Pen Cipher (by DarkhaxDev)
- Compact Machines (by davenonymous)
- Applied Energistics 2 Wireless Terminals (by Mari_023)
- Iron Furnaces [FORGE] (by XenoMustache)
- Wooden Shears (by thecech12)
- Farmer's Delight (by vectorwing)
- Iron Chests (by ProgWML6)
- RFTools Power (by McJty)
- Create Crafts & Additions (by MRHminer)
- Botany Pots (by DarkhaxDev)
- Simple Magnets (by SuperMartijn642)
- Simply Light (by Flanks255)
- Charging Gadgets (by Direwolf20)
- Stone Chest (by _)
- Building Gadgets (by Direwolf20)
- Pretty Pipes: Fluids (by Quarris)
- Avaritia 1.1x (by Morpheus11011)
- Tempad (by CodexAdrian)
- Thermal Expansion (by TeamCoFH)
- Ding (by ohaiiChun)
- Snad (by TheRoBrit)
- Mantle (by mDiyo)
- Structure Compass (by Mrbysco)
- Portable Crafting Table (by 00theblackwolf00)
- Toast Control (by Shadows_of_Fire)
- Harvest (by Naxanria)
- TorchBowMod (by noriokun4649)
- Roughly Enough Professions (REP) (by Mrbysco)
- FindMe (by Buuz135)
- Light Overlay (Rift/Forge/Fabric) (by shedaniel)
- Luggage (by GizmoTheMoonPig)
- Inventory Sorter (by cpw)
- Measurements (by Mrbysco)
- Re-chiseled (by SuperMartijn642)
- Emojiful (by Buuz135)
- Plonk (by BlueAgent)

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- GraveStone Mod (by henkelmax)
- Industrial Foregoing (by Buuz135)
- Mob Grinding Utils (by vadis365)
- Roughly Enough Items Fabric/Forge (REI) (by shedaniel)
- Torchmaster (by xalcon)
- Crafting Tweaks (by BlayTheNinth)
- Stack Refill (Forge) (by Serilum)
- Squat Grow (Shift / Twerk to grow plants) (by Gaz_)
- FTB Ultimine (Forge) (by FTB)
- Shrink. (by Gigabit101)
- AppleSkin (by squeek502)
- Experience Obelisk (by arcatex177)
- Mouse Tweaks (by YaLTeR)
- Dark Utilities (by DarkhaxDev)
- JAGS (by UnRealDinnerbone)
- Supplementaries (by MehVahdJukaar)
- FTB Chunks (Forge) (by FTB)
- Travel Anchors (by CastCrafter)
- Durability Tooltip (by SuperMartijn642)
- Controlling (by Jaredlll08)
- LaserIO (by Direwolf20)
- MineTogether (by Official_CreeperHost)
- Instrumental Mobs (by Mrbysco)
- In Control! (by McJty)
- Party Parrots (by ohaiiChun)
- Chance Cubes (by TurkeyDev)
- Better Than Bunnies (by ohaiiChun)
- Inventory Essentials (by BlayTheNinth)
- Trash Cans (by SuperMartijn642)
- Pocket Storage (by Flanks255)
- In Control! (by McJty)
- Cosmetic Armor Reworked (by LainMI)
- Ender Storage 1.8.+ (by covers1624)
- Functional Storage (by Buuz135)
- Refined Storage: Requestify (by Buuz135)
- Refined Storage (by raoulvdberge)

- TrashSlot (by BlayTheNinth)
- Simply Backpacks (by Flanks255)
- Botania (by Vazkii)
- Blood Magic (by WayofTime)
- Ars Creo (by baileyholl2)
- BuddingCrystals (by XFactHD)
- ProjectE (by SinKillerJ)
- Summoning Rituals (by DamnRelentless)
- CreeperHost Presents Soul Shards (by Official_CreeperHost)
- Ars Nouveau (by baileyholl2)
- ServerConfig Updater (by Darkere)
- Better Compatibility Checker (by Gaz_)
- KubeJS (by LatvianModder)
- Extreme sound muffler (Forge) (by LeoBeliik)
- KubeJS Create (by LatvianModder)
- KubeJS UI (by LatvianModder)
- Advanced Peripherals (by srrendi)
- Catalogue (by MrCrayfish)
- ConnectedTexturesMod (by tterrag1098)
- Patchouli (by Vazkii)
- Configured (by MrCrayfish)
- Mute (by Sunekaer)
- FTB Essentials (Forge) (by FTB)
- Runelic (by DarkhaxDev)
- Dark Mode Everywhere (by Buuz135)
- Item Filters (by LatvianModder)
- Jade Addons (Forge) (by Snownee_)
- FerriteCore (Forge) (by malte0811)
- Entangled Fix (by Gaz_)
- SuperMartijn642's Config Lib (by SuperMartijn642)
- Flywheel (by jozufozu)
- FTB Backups 2 (by FTB)
- KubeJS Thermal (by LatvianModder)
- KubeJS Immersive Engineering (by LatvianModder)
- KubeJS Mekanism (by LatvianModder)
- · Spark (by Iucko)

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- Mod Name Tooltip (by mezz)
- Simple Discord Rich Presence (Forge / Fabric) (by Sunekaer)
- Refined Storage Addons (by raoulvdberge)
- REI Plugin Compatibilities (by shedaniel)
- ReAuth (by TechnicianLP)
- Tool Kit (by Sunekaer)
- Crash Utilities (by Darkere)
- Yeetus Experimentus (by Sunekaer)
- RFTools Base (by McJty)
- CoFH Core (by TeamCoFH)
- Default Server Properties (by Error_MiKeY)
- FTB Ranks (Forge) (by FTB)
- FTB Chunks (Forge) (by FTB)
- Placebo (by Shadows_of_Fire)
- Balm (Forge Edition) (by BlayTheNinth)
- FTB Teams (Forge) (by FTB)
- PolyLib (by Official_CreeperHost)
- Technicalities: Lib (TKLib) (by amadornes)
- LibX (by noeppinoeppi)
- CodeChicken Lib 1.8.+ (by covers1624)
- GeckoLib (by ThanosGecko)
- Bookshelf (by DarkhaxDev)
- Moonlight Lib (by MehVahdJukaar)
- McJtyLib (by McJty)
- Rhino (by LatvianModder)
- Collective (Forge) (by Serilum)
- Jade (by Snownee_)
- Architectury API (Fabric/Forge) (by shedaniel)
- SuperMartijn642's Core Lib (by SuperMartijn642)
- Chipped (by terrariumearth)
- Macaw's Roofs (by sketch_macaw)
- Macaw's Paintings (by sketch_macaw)
- Macaw's Paths and Pavings (by sketch_macaw)
- Macaw's Fences and Walls (by sketch_macaw)
- Macaw's Windows (by sketch_macaw)
- Macaw's Furniture (by sketch_macaw)

- Macaw's Bridges (by sketch_macaw)
- Macaw's Trapdoors (by sketch macaw)
- Macaw's Doors (by sketch_macaw)
- Macaw's Lights and Lamps (by sketch_macaw)
- FramedBlocks (by XFactHD)
- Entangled (by SuperMartijn642)
- CobbleForDays (by LexManos)
- MiniCoal (by KiwiOfLesbos)
- Bamboo Everything (Forge/Fabric) (by Gaz_)
- Engineer's Decor (by wilechaote)
- Connected Glass (by SuperMartijn642)
- Literal Sky Block (by LatvianModder)

5.5 1.19.2

5.5.1 Direwolf20

https://www.feed-the-beast.com/modpacks/101-ftb-presents-direwolf20-119

Warning

This 1.19.2 pack is HIGHLY experimental. Expect major, and minor, issues and the possible loss of your work!!

Note about Minecolonies

Minecolonies can have a significant impact on server performance and stability so we usually disable the mod. The problem is 1.19 does not allow clients to connect if there is a mod mismatch. So, we have lowered all the settings so low it cannot possibly have a negative impact on the server. Colonies are limited to a max of 1 chunk and 4 citizens. We have also lowered settigns so slow it will run so slowly it will be a waste of time. This means the mod is effectively useless. So do not waste your time claiming colonies or trying to use this mod.

Concept

Welcome to Direwolf20!

FTB and Direwolf have a new and thrilling escapade in store for you! Since 2011, FTB and Direwolf20 have provided simple-yet-unique kitchen-sink-type modpacks suitable for every skill level.

Now, 1.19 is here and it's better than ever!

Join us and play along with Direwolf, or grab some friends and create your own unique adventure!

Use powerful gadgets to mine, build and destroy thanks to Dire's own building, mining, and charging gadget mods.

Take enchanting to all new heights and customize your armor and weapons with the newly added Gemming and Affix crafting system all brought to you by Apotheosis. Automate the way YOU want to with your choice of Ae2 or Refined storage, including a plethora of add-ons for both Streamline your factories with the power of LaserIO and Super

5.5. 1.19.2

Factory Manager Explore stunning landscapes and terrain, both bizarre and fantastic, thanks to Oh the Biomes You'll Go, Sky Villages, Dungeons Arise, and All of Yungs better features. Traverse the enhanced dimensions of the Unusual End, and an Amplified Bygone Nether.

Or return to the twilight forest to experience it anew with all the features MC 1.19 now offers Create a castle, a town, a city, or whatever you can imagine with hundreds of citizens working for your MineColonies. Utilize the energy of Force power in ForceCraft, the newly re-imagined and rewritten DartCraft successor Get spooky with some flying brooms and brews from Hexerei, summon Djinns and bind spirits with Occultism or become a master of Magic with Ars Nouveau. Release your inner Battlemage with Mahou Tsukai. Explore tons of tech mods, including the recently released for 1.19.2 Thermal Series, Immersive Engineering, Mekanism, Cyclic, Industrial Foregoing, Powah, Deep Resonance, RFTools, PnuematiCraft, Integrated Dynamics, Little Logistics, and many others. Explore several new utility mods like the recently revamped Statues which allows you to create customized and functional statues to decorate your bases, as well as classic mods like Dark Utilities, Quark & Waystones.

Important Claimblock Information

Earning claimblocks works a bit differently on current 1.19.2 servers. You will begin with 100 claimblocks. Enough for a 10x10 claim. Every hour you will earn another 100 claimblocks. However, to prevent AFK abuse, you must move one(1) block every 5 minutes or blocks will be deducted from the amount you receive. Obviously, this may cause issues when working in GUI's for long periods. So be aware of that issue.

Server Commands

- /home <name> Teleports you to a home
- /sethome <name> Sets a home point with a name
- /delhome <name> Deletes a home point
- /listhomes Lists your homes
- /spawn Teleports you to spawn
- /tpa <player> Requests teleportation to a player
- /tpahere <player> Requests player to teleport to you
- /tpaccept Accepts a teleport request (also has an on-screen button you can click)
- /tpadeny Denies a teleport request (also has an on-screen buttom you can click)
- /rtp Teleports you to a random location in the world
- /nickname Allows you to change your nickname
- /trashcan Opens a trash can for you to dispose of items
- /back Also teleports you back to your last location (Premium Rank Users Only)

MyM Info

- /ts Shows our TeamSpeak3 IP (Work in Progress)
- /website Shows our website url (Work in Progress)
- /forum Shows our forum url (Work in Progress)
- /premium Shows our shop url (Work in Progress)
- /banneditems Shows the list of banned items (Work in Progress)

Chat

- /msg [player] [message] Sends a private message
- /r [message] Reply to the last player that sent you a message
- /global <msg> Send a message across the network-wide chat channel. Currently limited to 1.19 servers.

Claims

- /trust [player] Gives the player permissions to build
- /untrust [player] Revokes any permissions of the player
- /trustlist Lists all trusted players
- /abandonclaim Deletes the claim you're standing in
- /claimslist Lists your claims
- /stick Toggle the claim inspection tool (stick) on/off
- /gd claim farewell [message] Changes the leave message of your claim
- /gd claim greeting [message] Changes the enter message of your claim

Server Limits & Cooldowns

Homes * Max number of homes = 1 * Cooldown = 0 seconds Back * Max size of teleport history = 10 * Cooldown 30 seconds RTP * Max distance = 10000 * Min distance = 1000 * Cooldown = 10 seconds Spawn * Cooldown = 10 seconds

5.5. 1.19.2

CHAPTER 6

Server IP's

Note: The quick link to this page is mym.li/ip

6.1 Hub Servers

Note: mym.li can be used in place of mineyourmind.net

Servers

- Hub
 - MC Version 1.7.x to 1.14.x
- Hub (Legacy)
 - **–** *MC Version* 1 . 6 . *x*

6.1.1 Hub

MC Version - 1.7.x to 1.14.x

• play.mineyourmind.net

6.1.2 Hub (Legacy)

MC Version - 1.6.x

• legacy.mineyourmind.net

6.2 Server lp's 1.6.4

Note: mym.li can be used in place of mineyourmind.net

Servers

- Attack of the B-Team
- Crash Landing

6.2.1 Attack of the B-Team

Version - 1.0.12c

• Node 2: bteam.mineyourmind.net

6.2.2 Crash Landing

Version - 1.1.3

• Node 1: crash.mineyourmind.net

6.3 Server lp's 1.7.10

Note: mym.li can be used in place of mineyourmind.net

Servers

- Agrarian Skies 2
- Galactic Science
- GT: New Horizons
- Infinity Evolved

6.3.1 Agrarian Skies 2

Version - 2.0.6

• Node 2: as2new.mineyourmind.net

6.3.2 Galactic Science

Version - 1.6.10

• Node 1: galactic.mineyourmind.net

6.3.3 GT: New Horizons

Version - 2.4.0

• Node 1: horizons.mineyourmind.net

6.3.4 Infinity Evolved

Version - 3.1.0

• Node 3: infinity.mineyourmind.net - normal mode

6.4 Server lp's 1.12.2

Note: All 1.12 servers are highly experimental. mym.li can be used in place of mineyourmind.net.

Servers

- Divine Journey 2
- Enigmatica 2: Expert
- FTB Revelation
- Project Ozone 3
- SevTech Ages

- StoneBlock 2
- Skyfactory 4

6.4.1 Divine Journey 2

Version - 2.20.0

• Node 1: dj2.mineyourmind.net

6.4.2 Enigmatica 2: Expert

Version - 1.90g

• Node 2: enigmatica.mineyourmind.net

6.4.3 FTB Revelation

Version - 3.6.0

• Node 1: revelation.mineyourmind.net

6.4.4 Project Ozone 3

Version - 3.4.11F

- Node 1: po3mythic.mineyourmind.net Mythic mode
- Node 3: po3normal.mineyourmind.net Normal mode

6.4.5 SevTech Ages

Version - 3.2.3

• Node 3: sevtech3.mineyourmind.net

6.4.6 StoneBlock 2

Version - 1.22.0

• Node 4: stoneblock2.mineyourmind.net

6.4.7 Skyfactory 4

Version - 4.2.4

• Node 2: skyfactory4next.mineyourmind.net

6.5 Server lp's 1.18.2

Note: All 1.18 servers are highly experimental! mym.li can be used in place of mineyourmind.net.

Servers

• Stoneblock 3

6.5.1 Stoneblock 3

Version - 1.7.1

• Node 1: stoneblock3.mineyourmind.net

6.6 Server lp's 1.19.2

Note: All 1.19 servers are highly experimental! mym.li can be used in place of mineyourmind.net.

Servers

- All The Mods 8
- FTB Skies
- All the Mods: Volcano Block
- Enigmatica 9: Expert

6.6.1 All The Mods 8

Version - 1.0.25

• Node 1: atm8.mineyourmind.net

6.6.2 FTB Skies

Version - 1.3.1

• Node 1: ftbskies.mineyourmind.net

6.6.3 All the Mods: Volcano Block

Version - 1.0.6

• Node 1: atmvb.mineyourmind.net

6.6.4 Enigmatica 9: Expert

Version - 1.12.1

• Node 1: enigmatica9.mineyourmind.net (Patron Only)

Automatic Farmworld Resets (AFR)

Note: The quick link to this page is mym.li/afr

7.1 What Are Automatic Farmworld Resets?

Automatic Farmworld Resets or AFR for short, is a system on MineYourMind that completely resets a dimension or world at a given point in time. If we didn't do this, worlds like The End or the Nether would be completely destroyed and/or looted after a certain point the server opened. When we reset it, it becomes an untouched, clean world.

7.2 What Type of Farmworld Resets Are there?

Currently there are two types of resets on MineYourMind. We have **Weekly** and **Monthly** resets. The time varies for worlds and when they reset by MineYourMind Administrators. Administrators look at the demands of a world/dimension and see how heavly the world is used up in resources.

7.3 When Exactly Do These Resets Happen?

- · Weekly Saturday
- Monthly The 1st of each month

The reset happens on the first restart of that day The timezone of the server is GMT+1/2 (Winter/Summer)

7.4 Which Worlds Are on the Reset List Currently?

We have two different lists here. We have *General* and the *Server Specific Exceptions*. The General list meaning that these worlds are, by default, ones that reset weekly, montly or never respectively. The Server Specific Exceptions are ones that deviate from the General list or the defaults.

7.5 General

7.5.1 Weekly

- The End
- Outer Lands (Thaumcraft)
- Erebus

7.5.2 Monthly

- · Farmworld
- Nether
- Dream World (Witchery)
- Deep Dark / Under Dark
- · The Beneath
- Bedrock Dimension
- · Promised Land
- Spirit World (*Witchery*)
- Tropicraft
- Hoanna
- · Advent of Ascension Worlds
- Aether
- Hunting Dimension

7.5.3 Worlds that Never Reset

- · OverWorld
- Void World
- Last Millenium (Extra Utilities)
- · Galacticraft Planets
- Advanced Rocketry Planets

7.6 Server Specific Exceptions

7.6.1 Attack of the B-Team

• Tropicraft (is *NOT* being reset)

7.6.2 Galactic Science

• Nothing is resetting

7.6.3 Divine Journey 2

Weekly

- Abyssalcraft Dimensions
- DivineRPG Dimensions
- Twilight Forest
- Erebus
- Atum
- Aether
- Underworld
- Emptiness

Monthly

- Farmworld
- Nether
- Deep Dark
- (Quantum) Quarry Dim
- Moon
- Mars
- Asteroids

7.6.4 SevTech

Weekly

- End
- Abyssal Wastelands
- Dreadlands
- Beneath

- · Omothol
- · Aroma Hunting Dim
- Twilight Forest
- · Betweenlands

Monthly

- Nether
- Farmworld
- Saturn
- Kepler22b

7.6.5 Enigmatica 2: Expert

• Twilight Forest (is being reset Weekly)

7.6.6 Revelations

• Twilight Forest (is being reset Weekly)

7.6.7 Project Ozone 3

- Abyssalcraft Dimensions (is being reset Weekly)
- Twilight Forest (is being reset Weekly)
- Erebus (is being reset Weekly)
- Landia (is being reset *Monthly*)
- Lost Cities (is being reset *Monthly*)
- Xia (is being reset Weekly)

7.6.8 Dungeons, Dragons and Space Shuttles

- Farmworld (is being reset Weekly)
- Twilight Forest (is being reset Weekly)

7.6.9 MCEternal

- Twilight Forest (is being reset Weekly)
- The Moon (is being reset *Monthly*)
- Ratlantis (is being reset *Monthly*)
- The Betweenlands (is being reset *Monthly*)
- Midnight (is being reset *Monthly*)

- The Aurorian (is being reset Weekly)
- Atum (is being reset Weekly)
- Anu (is being reset Weekly)

7.6.10 GT: New Horizons

- Twilight Forest (is being reset Weekly)
- Ross128b (is being reset *Monthly*)

7.6.11 Stoneblock 3

• Nothing is currently being reset

7.6.12 All the Mods: Volcano Block

Only The Other (is being reset *Monthly*)

CHAPTER 8

Launcher

8.1 F.A.Q.

8.1.1 Why use the launcher?

- Supply of custom fixes (recipe changes, config options, crash fix..)
- Support for additional mods to enhance the gameplay (TabbyChat, VoxelMods, Fastcraft..)
- Always up to date with the server
- Partitial updates (only changed files get updated)
- · Custom modpacks

8.1.2 Common Launcher Issues

1. The error below means that you are using an incorrect version of Java. See here.

```
The game is running. Please wait.
Unrecognized option: -p
Error: Could not create the Java Virtual Machine.
Error: A fatal exception has occurred. Program will exit.
Process ended with code: 1
```

2. The error below means you have the wrong JVM arguments for your launcher. Go to options<Java and try only putting in the following -Djava.net.preferIPv4Stack=true. This is fixed in *New* downloads of the launcher.

```
The game is running. Please wait.
Unrecognized VM option 'UseCMSCompactAtFullCollection'
Error: Could not create the Java Virtual Machine.
Error: A fatal exception has occurred. Program will exit.
Process ended with code: 1
```

REI Minimap migration

These are the steps to migrate the REI's waypoints from FTB Launcher to the MYM Launcher.

- 1. Open a new window and navigate to your FTB Install Folder
 - You can find the folder by starting the FTB Launcher and pressing options.
- 2. From the FTB Install folder navigate to [FTB Install Folder]Monsterminecraftmodsrei_minimap.
- 3. In another window, navigate to %AppData%.mineyourmindinstancesMyM-FTB-Monsterminecraftmodsrei_minimap
 - You should be able to copy this entire path to your navigation bar.
- 4. Copy all the .points files from [FTB Install Folder]Monsterminecraftmodsrei_minimap to %AppData%.mineyourmindinstancesMyM-FTB-Monsterminecraftmodsrei_minimap.
- 5. You might have to rename some files depending on what method you use to connect to the servers
 - If you have been connecting to the lobby and would like to use direct connect on the MYM Launcher, rename your files to have the prefix "monster-new.mineyourmind.net" monster.mineyourmind.net. DIMO.points -> monster-new.mineyourmind.net.DIMO.points
 - Other Examples: monster-new.mym.li.DIMO.points -> monster-new.mineyourmind. net.DIMO.points

by slyder5649

8.2 Issues and Plans

8.2.1 Known issues

The list of modpacks could not be downloaded

- This happens for a few reasons. Usually, it means your firewall is blocking access to the download servers. To allow the application for your firewall, see the guide below.
- If allowing it in your firewall did not fix it, it could also be caused when an application forces Java to use IPv6 instead of IPv4. To fix this, please look in your installed programs for a program called RelevantKnowledge. This application is a known malware that alters internet traffic and causes unwanted behaviour. Remove it, and it should fix this issue. If all else fails, see below on how to force java to use IPv4.

Windows 10 Firewall Guide

Forcing Java to use IPv4:

- 1. Open command prompt (windows start button, type cmd in search)
- 2. Click the top left of command prompt, click properties, enable quick edit mode
- 3. Copy this command: setx _JAVA_OPTIONS -Djava.net.preferIPv4Stack=true
- 4. Right-click on command prompt window to paste it and then hit enter.

Please report any issues on our forums or through an in-game ticket!

8.2.2 Planned

- Bootstrapper for auto-updates
- Reuse valid sessions
- Bright design (as an alternative to the dark one)

8.2.3 Implemented

- · New UI design
- · Search bar
- · Per modpack icons
- New news page design
- · Optional install location
- · Auto retry failed downloads
- · Warn about Java 6 incompatibility with some modpacks
- · Custom Java installation detection on Mac
- Improved (auto) Java RAM settings for 32 bit systems

8.3 Ubuntu Install

8.3.1 MyM Launcher on Ubuntu

This is optional! It only allows it to show up as an Application, and adds a desktop icon!

This instruction with 7 Steps intends to help setup a Ubuntu Launcher and Icon that you (Home Ubuntu 16.04.x User) can quickly access without excessive navigating to launch it.

Summary of Steps involved:

- · Oracle Java JDK 8 will be installed first.
- There will be editing of scripts, extracting an icon from the MyM-Launcher.jar and editing the launcher application file (.desktop)
- File edits will be done with sudo or gksu for graphical editors. nano, gedit, vi or any editor may be used based on familiarity.
- This process is very similar to doing the same with vanilla Minecraft or other Java or "portable" applications that you desire to launch easily.
- Commands using the home userland work directory paths will be instructed.
- 1. Install Oracle JDK from Command Line
 - This installs Java 8 for the entire system.
 - This Java is recommended but other variations of Java will work.

```
sudo add-apt-repository ppa:webupd8team/java
sudo apt-get update
sudo apt-get install oracle-java8-installer
```

8.3. Ubuntu Install 161

- Make sure to agree to the terms and wait for it to finish installing. This can take some time.
- 2. Download, creation of directory and moving of files

Download The Official free MyM Launcher directly from here by scrolling down and clicking the button at the bottom that says Mac + Linux

Now we need to run a few commands to get the directory made, and the launcher moved to the proper folder

```
sudo mkdir ~/Programs/MyM
cd ~/Downloads
mv MyM-Launcher.jar ~/Programs/MyM
```

- 3. Getting the Icon from within the jar.
- Right click the MyM-Launcher.jar and choose Archive Manager
- Then navigate to /com/skcraft/launcher/ and click the bootstrapper_icon.png and then click Extract
- Once you have the icon, save it to the work directory in ~/Programs/MyM
- 4. Create the bash script

Create and edit a new MyM. sh shell script.

The MyM.sh script file will be stored in the ~/Programs/MyM work directory and executed from the MyM-Launcher.desktop application file when you run it.

Run the following command to make the shell script

```
gedit /home/user/Programs/MyM/MyM.sh
```

Copy the following code, and paste it into the script file

```
#!/bin/bash
cd ~/Programs/MyM
java -jar MyM-Launcher.jar
```

Save the file and close the editor. Please make edits to accomidate the filename at your time of download!

5. Set permissions

Run the following commands to make the Shell Script and the Launcher Jar executable. This will allow us to run them later on to get the launcher working.

```
chmod a+x ~/Programs/MyM/MyM.sh
chmod a+x ~/Programs/MyM/MyM-Launcher.jar
```

Alternatively, you can use the File Explorer to right click the file and choose Properties->Permissions, and check Execute.

6. Creating and editing a MyM-Launcher.desktop file

We will be making a file in ~/.local/share/applications called MyM-Launcher.desktop. This file will only be usable by your current user, and will need to be repeated for other users who wish to have an independent launcher install.

Mind the case of the letters and name format!

At the command line run the following command to create the file

```
gedit ~/.local/share/applications/MyM-Launcher.desktop
```

Copy this into the editor

```
[Desktop Entry]
Name=MyM Launcher
Comment=Launches MyM-Launcher quickly.
Exec=/home/<USER>/Programs/MyM/MyM.sh
Terminal=true
Type=Application
Icon=/home/<USER>/Programs/MyM/bootstrapper_icon.png
StartupNotify=true
Hidden=false
```

Change *<USER>* to your username, save it, and close the window.

7. Final Checkup.

In the ~/Programs/MyM/ folder, you should have the following items: MyM-Launcher.jar, MyM.sh and bootstrapper_icon.png

If those items are present, you can safely copy the MyM-Launcher.desktop from ~/.local/share/applications to your desktop using the following commands

```
cd ~/.local/share/applications
cp MyM-Launcher.desktop ~/Desktop
```

and run it from the desktop to enjoy our launcher!

If you still have issues after following this guide, please double check all steps. If there are still issues, please report it to us on the forums or through an ingame ticket!

Created by: Meli0

Updated 01/29/2019 by Column01

8.4 Updating Java for the Launcher

8.4.1 Why do I need to update Java?

Minecraft needs a certain Java version for each version of the game. If you do not have the correct version installed, Minecraft will not work.

8.4.2 Which version of Java do I need?

Certain Minecraft versions need specific versions of Java. Below, is a table to help tell you which version you need and download links respectively.

Minecraft Version	Java Version	Java Download Link
1.6 - 1.16	8	Java 8
1.17	16	Java 16
1.18-1.19	17	Java 17

CHAPTER 9

Credits

9.1 Overall

- Forge, LexManos
- LiteLoader, Mumfrey
- VoxelLib, VoxelModPack Team
- VoxelMenu, Mumfrey & Thatapplefreak
- VoxelPlayer, Mumfrey & MamiyaOtaru
- VoxelMap, MamiyaOtaru
- VoxelBoards, Mumfrey
- VoxelCam, Thatapplefreak
- Tabbychat, RocketMan10404
- WorldEdit CUI, lahwran, yetanotherx, nejinx
- JourneyMap, techbrew
- ReisMinimap, ReiFNSK
- Opis, ProfMobius
- MineTweaker, StanH
- ArmorStatusHUD, bspkrs
- StatusEffectHUD, bspkrs
- DamageIndicators, rich1051414
- BetterFoliage, OctarineNoise
- Unity TexturePack, Cyanidex
- ItemPhysic, CreativeMD

- InGameInfoXML, Lunatrius
- ReAuth, TechnicianLP
- FoamFix, asiekierka

9.2 MyM Packs

• Galactic Science, caithleen

9.3 Other Modpacks

You can find a complete list of our hosted modpacks here. You can find their names, IP, and version information there. All the modpacks can be found on Curse Forge, the AT launcher or the Technic launcher for mod lists, and credits to the mod authors.

Note: MyM does **not** take responsibility for a pack author's failure to give credit to mod authors!

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CHAPTER 10

Indices and tables

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- search