

BNUUY TODOs

- ☐ timezone setting for users
- ☐ system for chaining multiple input prompts
- ☐ regex tag for keys to replace existing system
- ☐ reminders - regex @e -> @everyone and @h -> @here
- ☐ regex split responses to allow escape characters (`r"[^\\],"`gm for commas) (I think)
 - ☐ maybe this regex splitter will work? `(?<!\),`
- ☐ replace all `_text_` with `*text*`
- ☐ server-specific emotes
- ☐ filter lambda to make more inputs more robust regarding whitespace
- ☐ echo - reply to a message
- ☐ continuously append to channel archive file
- ☐ make margaret stuff more versatile
- ☐ fix lead and trail tags breaking at the edge of the text
 - ☐ Also have lead and trail tags stop at image-parsed boundary (and have this boundary get defined if it isn't already)
- ☐ allow re-setting reminders that were set for a specific time delay
- ☐ log output to nohup after auto-restart somehow
- ☐ remove the need for the {emote} tag in emotes list (auto-add them while parsing)
- ☐ count emotes in &ll
- ☐ allow betabnuuy submissions through discord media links
- ☐ fix echo underscores somehow
- ☐ reboot more safely
- ☐ compare yesterday's weather to today's forecast
- ☐ setting for user's weather location
- ☐ use configparser for custom configs instead of whatever the thing im doing is
- ☐ remove everything involving the daily word salad (including &cum)
- ☐ move bnuuy image links and emotes folder into misc_data
- ☐ stopwatch command (simplified by non-integer scoreboards)
- ☐ remove/change original embed footers

- ☐ what's the deal with spotify not working?
- ☐ sendlong helper method - splits _and_ sends a message
- ☐ play mp3 files by tricking bot into thinking they are cached youtube videos
- ☐ include wordle wins in profile card and also remove goku attempts from the card (it's kinda unnecessary) and condense the points info into single lines
- ☐ notify owner when someone summarizes (and show what link they summarized) for security reasons
- ☐ pass around the hegao role every month
- ☐ have angry/sad/happy emotions affect the responses
- ☐ see if you can change speed and pitch of player (similar to volume)
- ☐ remind command without text message (just put something generic in there e.g. "[No message provided]")
- ☐ does remind forwarding tell you who set the reminder? (it should)
- ☐ profile+ command - shows a lot more data than the profile command using discord.Profile.
- ☐ only people with @everyone permissions can @everyone/@here in reminders
- ☐ fix hardcoded paths in downloader.py
- ☐ fix hardcoded paths in player.py
- ☐ &visit [userid] command - sends a user invite to someone. When they join, they are assigned a role that only has permissions to see/join the voice channels (not sure if this is possible). After 24 hours they are kicked.
- ☐ bnuuy typing and delay before sending non {a} responses
- ☐ Response: "-er, I barely know her!"
- ☐ {linger} - like {fast} but the opposite
- ☐ futurama episode picker
- ☐ &shutup [time] - significantly reduce the response frequency for the specified amount of time
- ☐ is quote searching case-sensitive? (it shouldnt be)
- ☐ {reactself}{X} tag - reacts to own message instead of sender's message
- ☐ gcf finder and fraction reducer commands
- ☐ parse leading and trailing stuff after the reaction tags - prevents small

- exploit where you can make the rabbit add reactions
- ☐ &echodm_all command - like echodm, but will dm every single person possible. There are no circumstances where this will be useful, but it might be funny.
- ☐ neural style transfer for input images
- ☐ fix - &addemote doesn't read urls that don't end in file extensions
- ☐ &addemote should notify you if there's already a matching emote
- ☐ option to append responses to to an existing emote line by specifying an existing key
- ☐ fix? - yt_dlp logs too much in the nohup
- ☐ allow negative numbers for Format-2 time inputs
- ☐ whisper is broken for some reason
- ☐ {dm} tag that sends the response to the author's dms instead of the text channel
- ☐ randomize response order
- ☐ {drunk} and {vdrunk} tags - increase the sloppiness coefficient
- ☐ wordle doesnt work in dms (is that intentional?)
- ☐ end-of-day ssh use summary
- ☐ &betabnuuy [number] can specify a specific bnuuy (as long as it's not deleted)
- ☐ features summary command
- ☐ does hr replace to h in reminder setting?
- ☐ quote timestamps are wrong
- ☐ stopwatch tracker
- ☐ can scoreboards store datetimes?
- ☐ proper error message for camera emoji on a quote that's too short
- ☐ include username in bad embed correction
- ☐ include seconds reaction in automatic bad-embed correction message to clear reactions (like a checkmark or something)
- ☐ HUGE security issues with shell wrapper commands - fix with shlex
- ☐ fix - qrencode sometimes hangs indefinitely (&qrencode advanced -l Q)
- ☐ fix - birthday reminder stuff
- ☐ allow days of the week input for reminders (e.g. "thursday" or "next

- thursday")
- ☐ dollarword finder
- ☐ Refactor: turns out you don't ever need to use User.create_dm(), just use User.send()
- ☐ when a phrase is repeated in a channel there's a chance to repeat as well (proportional to the number of repeats)
- ☐ can chron syntax be applied to recurring reminders?
- ☐ FIX - HTTPException uncaught in sending reminders --> breaks all reminders until reboot
- ☐ sort emote list alphabetically
- ☐ send emotes in the order they are used in the message
- ☐ &status command
- ☐ implement parsedatetime as a text_to_datetime fallback
 - ☐ If the parsed date is equal to now(), then parsing failed
- ☐ &uselessstats - grabs a random statistic and gives it to you (e.g. "The average user id in this server is #####")
- ☐ quote duplicate checking
- ☐ emote duplicate checking
- ☐ fix plinko please
- ☐ ballon goes to random channels
- ☐ brithday announcements - special messages for same-day birthdays
- ☐ ensure static DHCP address
- ☐ put auto-reboot code in it's own separate midnight loop
 - ☐ can be set to other times
 - ☐ will not break when the main midnight loop fails
- ☐ fix birthday code with better error handling and logging
- ☐ league of legends shame announcements
- ☐ add parentheses () to {trail} and {lead} parsing delimiters
- ☐ include common misspellings in reminder parsing (eg tomorrow -> tomorrow)
- ☐ emotelist pages - otherwise it's gonna overflow eventually
- ☐ indicate number of cut-off messages when using &rms (in the footer or something)

- ☐ go werewolf mode during full moon nights
- ☐ have margaret name-saving stuff use scoreboards for consistency
- ☐ fix - balloon game didn't report score on X
- ☐ include "global" as alternative to "everywhere" in &addemote
- ☐ add some reassuring confirmation text to the body of the embed when adding a betabnuuy video (eg "Embeds can't show videos, but I still got your entry!")
- ☐ fix- &bbny [id number] doesn't check for deleted bnuuys
- ☐ insertion and deletion typos
- ☐ some indication of who triggered the &someone ping
- ☐ trigger &someone when someone says @someone in a message
- ☐ prevent {} from being used for new emotes
 - ☐ potential for goku/poop point-scamming exploits
- ☐ fix - add emote doesn't recognize .MP4 (capitalized) file extension
 - ☐ might also be necessary in some other file extension
- ☐ &clean cleans emotes for some reason!
- ☐ poops scoreboard should last much longer than it currently does
- ☐ {breakdelay} tag - like {break} but adds a time delay between messages
- ☐ customconfig to disallow everywhere emotes on specific servers
 - ☐ or make it a server whitelist or something
- ☐ Allow local emotes in unfun guilds
- ☐ Nightly backup the entire MusicBot folder instead of just the misc_data
- ☐ betabnuuy submissions could also record date of submission
- ☐ attempting to emojify unparsed images can initiate an image parse on the fly (needs message to indicate that it will take a second or two)
- ☐ bnuuy laserbeam attack
- ☐ variation in &play wait text - ie multiple fun messages that are chosen from at random
- ☐ Video downscaler (So I don't need to export to handbrake all the time)
 - ☐ Issue - video would already need to be small enough to send through discord
- ☐ apparently the None lambda filters can just be replaced with something as simple as:

- ☐ results = [result for result in results if result] in order to convert
- ☐ &hug fixes negative daily emotions
- ☐ &leaveserver with no inputs will leave the current server
 - ☐ maybe have it say a randomized farewell message before leaving
- ☐ &removebnuuy index is off by 1 (input number corresponds to bnuuy 1 higher)
- ☐ @unlisted decorator - makes commands not show up on &help list
 - ☐ "unlisted" argument for &help - shows all unlisted commands
- ☐ If a poop emoji isn't cleaned for long enough, add a "<=" arrow reaction next to it
- ☐ Allow custom emotes even when "unfun guild" mode is on
- ☐ fix shell commands broken bug
- ☐ put generated passwords on a new line for ease of copy-pasting
- ☐ see if response tag {only} can be used to create a list of blacklisted keywords by having only blank responses