masswarn

Syntax

```
-masswarn
```

Description

Warn multiple members at once. This advanced command allows you to filter members to warn with UNIX-like arguments, called flags.

Each "flag" is one more condition for the search. For example, `-masswarn --has-role "Member" --joined-after "24 april 2020"` will filter the member who have the "Member" role **and** who joined after the 24th of April of 2020. The search begins with all members on the server, then each condition is checked on each member to know if it should be kept in the masswarn or not.

You also have to tell to the bot what to do. Unlike the warn command where it takes actions, sends a message to the member and one in the modlog, you can decide what the bot should do, to make it faster or prevent spam.

- `--take-actions` will perform the action related to the warn (add the mute role, kick or ban a member...)
- `--send-modlog` will send a message in the modlog
- `--send-dm` will send a DM to the member

> ### *Warning*
>
> You have to put at least one of those flags.

You can then put the optional `--reason` flag to set the reason of the warning. Be sure to put it enclosed in quotes. If you're performing a level 2 or 5 warning, you can also use the `--time` flag to define the duration of the mute/ban if you want to make it temporary, the format of the time is the same as for the simple warnings.

Some flags needs an input with them, it can be a date, a set of roles, a regex expression... We will explain how input works for those flags. Note that if you need to put multiple words, you'll have to use quotes.

Date imput

For the flags `--joined-before` and `--joined-after`, you will need to put a specific date. A lot of formats are supported, here are some examples:

- `27 june 2018`
- `13/2/18`
- `august 2019` (will be the first day of the month)
- `2017` (will be the first day of the year)
- `monday` (will be the first monday of the month)
- `23 jun 12:00` (you can also specify the hour)
- `Wednesday, 19th of September of 2018` (if you really want to lose time, that works too)

Role input

The flags `--has-role`, `--has-any-role`, `--has-all-roles`, `--has-none-roles`, `--above` and `--below` requires you to type one or more roles. You can provide the role ID or the role name, in quotes if there are spaces. Here are some examples:

- `--has-role Moderator`

- `--has-any-role Member Staff "Nitro Booster" 168091848718417920`

- `--has-none-roles "Reddit Moderator"`

- `--below Administrators`

Permission input

The flags `--has-perm`, `--has-any-perm`, `--has-all-perms` and `--has-none-perms` requires discord permissions, formatted as provided by the API. Here are the names you have to use:

```
General permissions:
- administrator
- view_audit_log
- manage_guild
- manage_roles
- manage_channels
- kick_members
- ban_members
- create_instant_invite
- change_nickname
- manage_nicknames
- manage_emojis
- manage_webhooks

Text permissions:
- read_messages
- read_message_history
- send_messages
- send_tts_messages
- attach_files
- embed_links
- external_emojis
- mention_everyone
- manage_messages
- add_reactions

Voice permissions:
- connect
- speak
- stream
- use_voice_activation
- priority_speaker
- move_members
- mute_members
- deafen_members
```

Here are some examples:

- `--has-perm send_messages`

- `--has-any-perm manage_messages manage_channels manage_roles`

- `--has-none-perms administrator manage_guild`
- `--has-all-perms send_messages connect`

Member input

The flags `--select`, `--hackban-select` and `--exclude` requires you to pass multiple members, either with their name, their nickname, their name+tag, their ID or by mentionning them (only IDs works for `--hackban-select`). Here are some examples:

- `--select "El Laggron#0260" 133801473317404673 Twentysix`
- `--exclude aikaterna#1393 "Kowlin, That silver Yuumi main"`
- `--hackban-select 301368585714925568 336966738103107584`

Regual expressions input (regex)

The flags `--name`, `--nickname` and `--display-name` requires regular expressions. Not going to explain how those work here, you can learn how to use those on Python's guide and test your expressions with regex101. Just keep in mind you have to keep your expression enclosed in quotes.

Now it's time to list all of the flags.

- **Actions**
  - `--take-action take-actions` *Defines if the bot should take an action (add the mute role, kick/ban the member)*
  - `--send-dm` *Defines if the bot should send a DM to the warned members*
  - `--send-modlog` *Defines if the bot should send a message in the modlog channel*
  - `confirm` *If passed, the bot won't ask for a confirmation and just directly process the masswarn silently. This can be useful combined with a scheduler.*
  - `--reason <text>` *The reason of the masswarn, substitutions works*
  - `--time --length` *The duration of the warn, for mutes and bans*

- **Member search**

  - `--select [member, ...]` *Select multiple members to include in the masswarn, they are not affected by your search*

  - `--hackban-select [member, ...]` *Select multiple users outside of the server for a hackban. You have to provide valid user IDs and the warning level must be 5.*

  - `--exclude [member, ...]` *Select multiple members to exclude from the search, they won't be warned*

  - `--everyone` *Includes everyone in the server, your search will therefore not be committed, the* `--exclude` *flag will also not be used*

  - `--name <regex>` *Only includes the members which names validates to the given expression*

  - `--nickname <regex>` *Only includes the members which nicknames validates to the given expression, this excludes members without nicknames*

  - `--display-name <regex>` *Only includes the members which nicknames, or name if nickname isn't set, validates to the given expression*

  - `--only-humans` *Excludes all bots from the search*

  - `--only-bots` *Only includes bots in the search*

  - `--joined-before <date>` *Members who joined after the given date will be excluded from the masswarn*

  - `--joined-after <date>` *Members who joined before the given date will be excluded from the masswarn*

  - `--last-njoins <number>` *Includes the last x members of the server, this is useful in case of a raid*

  - `--first-njoins <number>` *Includes the first x members of the server, if you want to purge the elders you monster*

- **Permissions search**

  - `--has-perm <permission>` *Includes the members with the given permission, this is based on roles, not channel permissions*

  - `--has-any-perm [permission, ...]` *Includes the members who have any of the given permissions*

  - `--has-all-perms [permission, ...]` *Includes the members who have all of the given permissions*

  - `--has-none-perms [permission, ...]` *Include the members who have none of the given permissions*

  - `--has-perm-int <number>` *Includes the members whose permission integer matches what you gave, you can calculate your permission integer on the* permissions calculator

- **Role search**
    - `--has-role <role>` *Includes the members who have the given role*
    - `--has-any-role [role, ...]` *Includes the members who have any of the given roles*
    - `--has-all-roles [role, ...]` *Includes the members who have all of the given roles*
    - `--has-none-roles [role, ...]` *Include the members who have none of the given roles*
    - `--has-no-role` *Excludes the members with any custom role*
    - `--has-exactly-nroles <number>` *Includes the members who have the number of roles given, this doesn't count the @everyone role*
    - `--has-more-than-nroles` *Includes the members who have more roles than the number given, this doesn't count the @everyone role*
    - `--has-less-than-nroles` *Includes the members who have less roles than the number given, this doesn't count the @everyone role*
    - `--above <role>` *Includes the members whose top role is above the given role*
    - `--below <role>` *Includes the members whose top role is below the given role*

Enough info, time for explained examples.

- `-masswarn 2 --take-actions --send-dm --send-modlog --reason "Potential raid" --time 24h --joined-after "12 august 14:30" --has-no-roles --only-humans` This will mute for a day all members who joined after the 12th of august at 2:30 p.m. without roles and excluding bots. Everyone will receive a message and this will be logged in the modlog.
- `-masswarn 5 --take-actions --send-dm --reason "toxic potatoes" --has-role Starbucks` Just bans everyone with the role "Starbucks"