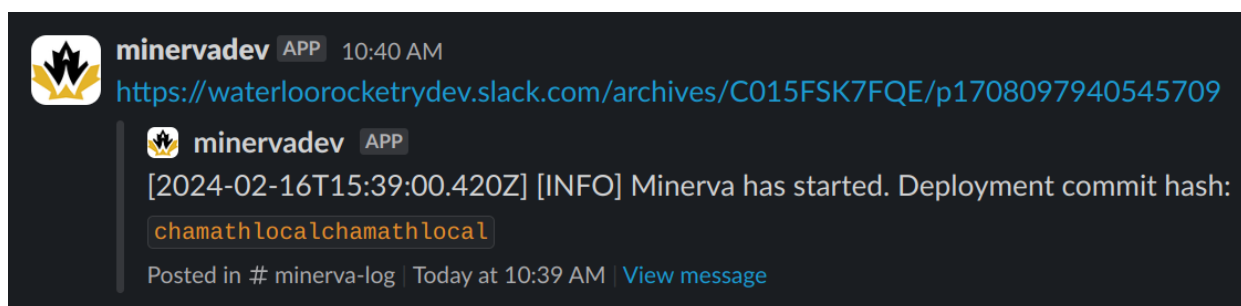


Message Notify

The message notification feature, invoked by the `/notify` command in Slack, allows the user to easily repost a message posted in one Slack channel to others. This is useful when a message is posted in a particular channel and single-channel guests without access to that channel need to receive it too.

When a notification is triggered, Minerva will post a message containing the URL for the message to the specified channels or DM single-channel guests with it. This URL will unfurl into an embed for the message, and will display the notified message as such:



A notification message posted by Minerva

Usage

Message notifications are configured by passing arguments to the `/notify` command.

The syntax for the command is:

```
/notify LINK {copy | copy-ping} [default] [#channel1 #channel2 ...]
```

Message URL (`LINK`)

The first argument for the command is the URL of the message to send a notification for. The URL for a message can be obtained by right-clicking it in Slack and clicking on the “copy link” option.

Notification Type (`{copy | copy-ping}`)

The second, optional, argument for the command is the type of notification that the Minerva will make for the message.

- By default (i.e. if the argument is omitted), Minerva will not repost the message to the specified channels, but rather DM the single-channel guests in the channels with the message to notify.
- The `copy` notification type will repost the message to the specified channels
- The `copy-ping` notification type will repost the message to the specified channels and ping `@channel1`. Use this sparingly, especially if notifying to the default channels, as it can be very disruptive!

Channels to Notify (`[default] [#channel1 #channel2 ...]`)

The last, optional, argument for the command is used to specify the channels that Minerva will repost the notifications to. If the notification type is set to DM single-channel guests (i.e. `copy` or `copy-ping` is not passed) then Minerva will DM all single-channel guests in the specified channels instead.

- By default (i.e. if the argument is omitted), Minerva will repost the message to all default channels. You can also pass the `default` argument which will do the same thing. Note that if you notify the default channels and the message that you're notifying is in one of the default channels, the notification message will not be sent to that channel. This can be bypassed by explicitly specifying that channel to send a notification to (see next bullet)
- You can specify specific channels to notify by passing them as arguments, with each channel being separated by a space. Note that for this to work, the channels must be links rather than in plaintext. You can include `default` as one of these arguments to notify all default channels as well as the channels that you explicitly specified.

Lastly, the current list of default channels are as follows:

- #general
- #airframe
- #business
- #controls
- #electrical
- #flight-dynamics
- #infrastructure
- #payload
- #propulsion
- #recovery
- #software

Examples

- Today is the first meeting of project proposals! Jack wants everyone to alert everyone on the team, so he posts: @everyone project proposals are today at 8pm! Here is the link: <https://example.com> into the #general channel. He now wants to DM the single-channel-guests in default channels who wouldn't see the message posted in #general. He copies the link to the message ([link]) and runs /notify [link].
- Roman and Zach are running a rec-elec meeting. Roman sends a message in #recovery saying: @channel rec-elec meeting is right now!. To copy it to #electrical, Roman copies the link to the message ([link]), and runs /notify [link] copy #electrical
- Ozayr wants to send an important message to his four favorite channels that start with the letter 's'. Ozayr sends a message in #software saying Man, I love the letter S. To repost this message to his other three favorite

channels that start with 's', Ozayr copies the link to the message ([link]) and runs `/notify [link] copy #softopic #stonks #stackoverflow`

- Chamath is bored and wants to annoy a lot of people! He wants to repost his new meme to all the default channels along with `#weeb` for good measure and ping `@channel` in all these channels for maximum chaos! Chamath copies the link to the message ([link]) and runs `/notify [link] copy-ping default #weeb`

Troubleshooting

In general, if any unexpected behavior occurs with Minerva, check if there's any messages posted in `#minerva-log` that indicates an error.

I get an "An API error occurred: not_in_channel" in `#minerva-log` and my channel isn't notified

This is most likely because the channel that you are trying to notify does not have minerva in it. This can most easily be done by mentioning Minerva in the channel (i.e. sending a message to the channel with `@minerva` in it) and then selecting the option to invite it to the channel when prompted.