

Slack Implementation

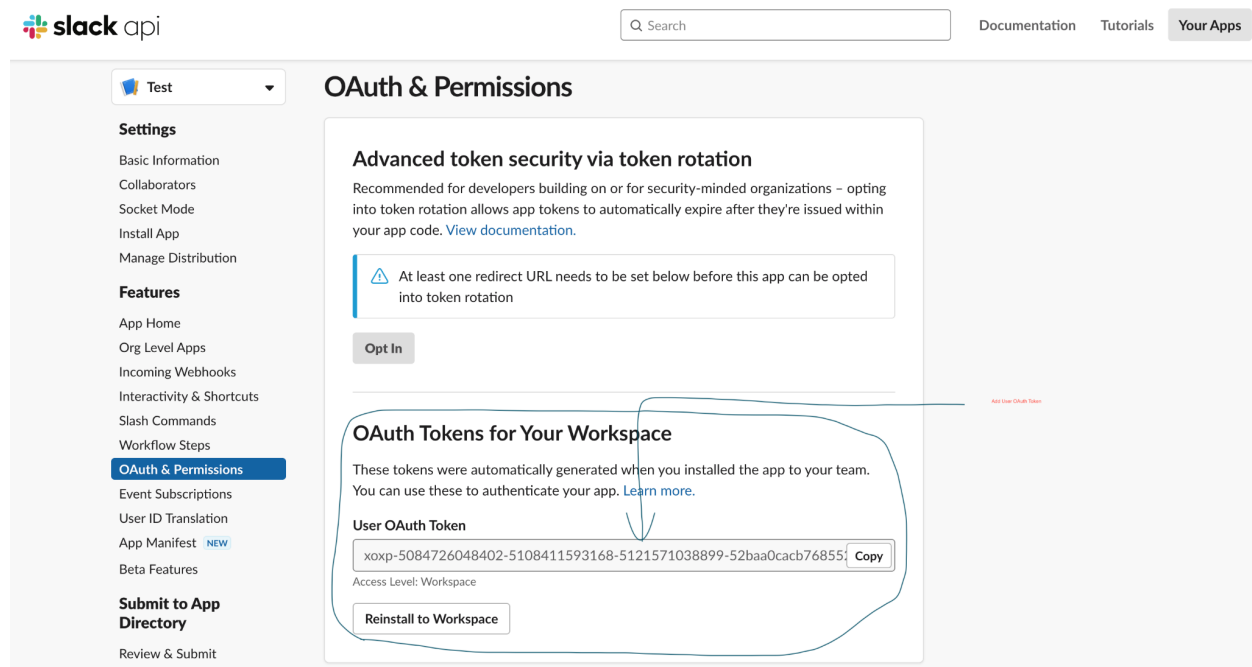
Implementation of Slack integration can be done via using the Slack API method. I will try to briefly explain the code mechanism as well as the documentation for the Slack integration in here. The reason that we can not implement the Slack integration for adding and removing the candidate is because of not have an enterprise Slack account. Let me show how the code will:

Slack Authentication:

Firstly, we need to have the OAuth & Permissions in the slack api so that we can have the authentication for hitting the endpoint for performing any action what we need to have. To add the OAuth Tokens, we need to add User OAuth Token so that we can perform the different action like adding/removing the user in the public and private channel of slack.

Step to do this action are as follow:

1. Navigate to the workspace and click on the manage apps.
2. Click on the OAuth & Permissions from the side bar.
3. After this, Add OAuth Tokens for the workspace.
4. Once the token is created, we need to add User Token Scopes so that we can perform the specific actions.

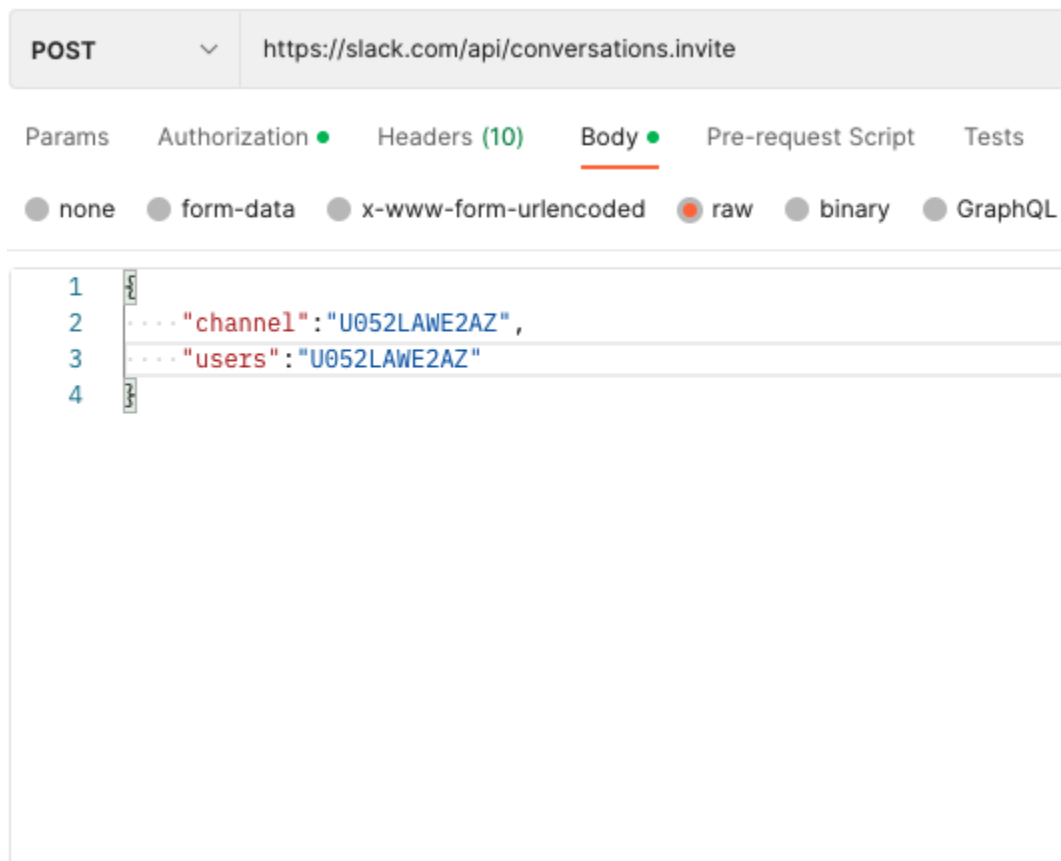


Invite Users:

Here is the link from slack official docs how to make the call and add the peoples in the channel.
[Invite Users](#).

Here are the steps to perform the action for the user invite in slack:

1. We need to have this api endpoint with POST request:
<https://slack.com/api/conversations.invite>
2. We need to add the above User OAuth Token as authentication token and in the body, we need to pass the channel id and users list to add for the specific channel. Like this:

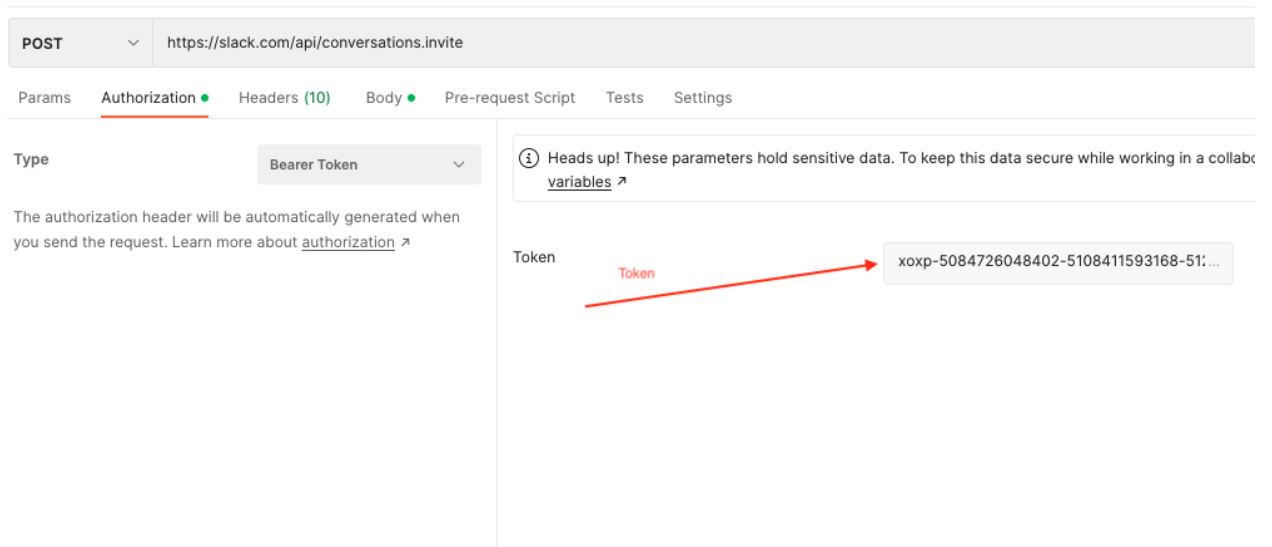


POST ▼ <https://slack.com/api/conversations.invite>

Params Authorization ● Headers (10) Body ● Pre-request Script Tests

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL

```
1 {  
2   ... "channel": "U052LAW2AZ",  
3   ... "users": "U052LAW2AZ"  
4 }
```



POST ▼ <https://slack.com/api/conversations.invite>

Params Authorization ● Headers (10) Body ● Pre-request Script Tests Settings

Type Bearer Token ▼

The authorization header will be automatically generated when you send the request. Learn more about [authorization](#) ↗

ⓘ Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we've masked the values. [View variables](#) ↗

Token Token xoxp-5084726048402-5108411593168-51...

3. Before hitting the above url, we need to make sure that we have following OAuth Scope in the user token scopes:

"Channels:write,groups:write,mpim:write,im:write".

Once we have that, we will be allowed to hit the above url and we can add the users in the channel. (Note: This is the reason that we are documenting this process as we can not able to implement it as we do not have enterprise slack workspace with admin role. But one who have this access can able to perform this action.)

Remove Users:

Here is the link from slack official docs how to make the call and remove the peoples in the channel.

[Remove User](#).

Here are the steps to perform the action for the user invite in slack:

1. We need to have this api endpoint with POST request:
<https://slack.com/api/conversations.kick>
2. Remaining steps are exactly similar like inviting the users mentioned above.