

Personal Access Token in Git

- [Creating a personal access token](#)
- Personal access tokens (PATs) are an alternative to using passwords for authentication to GitHub when using the GitHub API or the command line.
- You should create a personal access token to use in place of a password with the command line or with the API.
- As a security precaution, GitHub automatically removes personal access tokens that haven't been used in a year.
- Personal access tokens can only be used for HTTPS Git operations. If your repository uses an SSH remote URL, you will need to switch the remote from SSH to HTTPS.

Using a token on the command line

- Once you have a token, you can enter it instead of your password when performing Git operations over HTTPS.
- For example, on the command line you would enter the following:

```
$ git clone https://github.com/username/repo.git
Username: your_username
Password: your_token
```