* ***Login to Github.com and create the account.***
* *You can install GitHub Desktop on OS X 10.9 or later.*

1. *Visit the* [*GitHub Desktop download page*](https://desktop.github.com/)*.*
2. *Choose Download for Mac.*
3. *In your computer's Downloads folder, double-click the GitHub Desktop zip file.*
4. *After the file has been unzipped, double-click GitHub Desktop.*

* *You can install GitHub Desktop on Microsoft Windows 7 or later.*

1. *Visit the* [*GitHub Desktop download page*](https://desktop.github.com/)*.*
2. *Choose Download for Windows.*
3. *In your computer's Downloads folder, double-click GitHub Desktop.*
4. *In the pop-up window, click Install.*
5. *After the program has been installed, click Run.*

* *Authenticating to GitHub:*

1. *In the upper-right corner of the app, click.*
2. *Choose* ***Options****.*
3. *Under* ***Accounts****, click* ***Add account****.*
4. *Under* ***Log in****, choose* ***GitHub*** *or* ***GitHub Enterprise****, depending on which product you're using.*
5. *Type your credentials, then click* ***Log in****.*

* *Configuring Git for GitHub Desktop:*

1. *Sign in to GitHub or GitHub Enterprise.*
2. *For GitHub.com or GitHub Enterprise 2.3 or higher, in the top right corner of any page, click your profile photo, then click* ***Settings****.*
3. *In the left sidebar, click* ***Emails****.*
4. *Copy the email address you'd like to use in your local Git configuration.*
5. *Return to GitHub Desktop.*
6. *Choose* ***Options****.*
7. *Under* ***Configure Git****, in the* ***Full name*** *field, type the name you'd like to use for your Git configuration.*
8. *In the* ***Email*** *field, paste the email address you copied from your GitHub or GitHub Enterprise account settings.*

* *Basic Settings:*

1. *On Github Desktop In the upper-right corner of the app, click.*
2. *Choose* ***Options****.*
3. *View and make changes to your settings:*
4. *Under* ***Accounts****, click* ***Add account*** *to add or remove a GitHub or GitHub Enterprise account.*
5. *Under* ***Git config****, type new information to edit your Git configuration.*
6. *Under* ***Clone path****, specify a default directory for new repositories.*
7. *Under* ***Default shell****, choose the Git shell you'd like to use with GitHub Desktop.*
8. *Under* ***Privacy****, opt in or out of sending anonymous usage data to GitHub.*

## ***About Two-Factor Authentication***

Two-factor authentication*, or 2FA, is a way of logging into websites that requires more than just a password. Using a password to log into a website is susceptible to security threats, because it represents a* single *piece of information a malicious person needs to acquire. The added security that 2FA provides is requiring* additional information *to sign in.*

*In GitHub's case, this additional information is an authentication code that's generated by an application on your smartphone or sent as a text message (SMS). After 2FA is enabled, GitHub generates an authentication code any time someone attempts to sign into your GitHub account. The only way someone can sign into your account is if they know both your password* and *have access to the authentication code on your phone.*

*You can* [*use 2FA to access GitHub*](https://help.github.com/articles/providing-your-2fa-authentication-code) *via:*

* *The GitHub website*
* *The GitHub API*
* *GitHub Desktop*

[*https://help.github.com/desktop/guides/getting-started/security/*](https://help.github.com/desktop/guides/getting-started/security/)

[*https://help.github.com/desktop/guides/contributing/making-changes-in-a-branch/*](https://help.github.com/desktop/guides/contributing/making-changes-in-a-branch/)





