Certainly! Let’s break down the code into two separate files: one for the environment and another for the main functionality. I’ll provide a Swift example for each.

1. **Environment File (Env.swift)**: Create a new Swift file called Env.swift. This file will define the environment-related configuration, such as API keys, tokens, and other settings. Here’s a simplified example:

**Swift**

// Env.swift

import Foundation

struct Env {

static let consumerKey = "yWRg0CidOeiIcwPH3r6yjWwms"

static let consumerSecret = "KNjtGhxepY3NyiLOomMc6DOxen02l3GQSS4Hlk7spgRmejUE80"

static let OAuthToken = "32507747-67oUl4ckO7lacwNwnmbaXESDjjxRPiTzSTkdTkJJX"

static let OAuthTokenSecret = "wkjts7tlEIsarUXL9tUNVle9MnQNG9HT0QqWCMIm6auft"

static let clientID = "NXRmemtPWExKUGNia3U4Mkswa2g6MTpjaQ"

static let clientSecret = "BgIjBF1CHhLJCyxx6RtOlkpL2HsDW7kuae7rreFnBQt-sAUe0j"

}

AI-generated code. Review and use carefully. [More info on FAQ](https://www.bing.com/new#faq).

1. **Main Functionality File (Main.swift)**: Create another Swift file (e.g., Main.swift) where you’ll implement your main functionality. This file won’t contain environment-specific details but will use the values from Env.swift. Here’s a placeholder example:

**Swift**

// Main.swift

import Foundation

import TwitterAPIKit

// Your main functionality goes here

func fetchTweets() {

// Use the environment variables from Env.swift

let client = TwitterAPIClient(.bearer(Env.OAuthToken))

// Make API requests, handle responses, etc.

// ...

}

// Example usage

fetchTweets()

AI-generated code. Review and use carefully. [More info on FAQ](https://www.bing.com/new#faq).

Remember to replace the placeholder code with your actual functionality. The fetchTweets() function is just an example; adapt it to your specific use case.

By separating the environment-related configuration into Env.swift, you keep your code organized and make it easier to manage different environments (e.g., development, production) without cluttering your main functionality file. 😊

**Learn more**

[1[/var/folders/hn/0gn59s2d5q53g_6f1jf51hs40000gn/T/com.microsoft.Word/WebArchiveCopyPasteTempFiles/ec9c490a-c93b-476c-bdca-4410f23f3267](https://www.hackingwithswift.com/articles/263/build-your-first-app-with-swiftui-and-swiftdata)hackingwithswift.com](https://www.hackingwithswift.com/articles/263/build-your-first-app-with-swiftui-and-swiftdata)[2[/var/folders/hn/0gn59s2d5q53g_6f1jf51hs40000gn/T/com.microsoft.Word/WebArchiveCopyPasteTempFiles/ab7f3339-72e9-4155-a01a-d0523f0576a3](https://medium.com/@YuriD4/manage-different-environments-in-your-swift-project-with-ease-659f7f3fb1a6)medium.com](https://medium.com/@YuriD4/manage-different-environments-in-your-swift-project-with-ease-659f7f3fb1a6)[3[/var/folders/hn/0gn59s2d5q53g_6f1jf51hs40000gn/T/com.microsoft.Word/WebArchiveCopyPasteTempFiles/41fe5960-ba97-460b-9569-b0eacc2ba356](https://holyswift.app/best-ways-to-set-up-environment-in-swiftui/)holyswift.app](https://holyswift.app/best-ways-to-set-up-environment-in-swiftui/)

2of4

Show learn more suggestions

* Thank you! Can you explain how to use the TwitterAPIKit?
* What other features can I add in my main functionality?
* I'd like more examples of using environment variables.

**Chats**

Copilot GPTs

Copilot

Copilot

Designer

Designer

Vacation planner

Vacation planner

Cooking assistant

Cooking assistant

Fitness trainer

Fitness trainer

Response stopped

New t