Swift 开源项目精选
➡ GitHub

Open Sources for Swift

- Syntax
  - apple/swift-syntax
  - NSHipster/SwiftSyntaxHighlighter
  - highlighter: JohnSundel/Splash
  - **raywenderlich/swift-algorithm-club**
  - elizabethsiegle/30-seconds-of-swift-code
  - MobileTipsters/Swift-Daily-Tips
- Media
  - AVFoundation
    - AlexLittlejohn/ALCameraViewController
    - imaginary-cloud/CameraManager
    - live: shogo4405/HaishinKit.swift
    - recognition: dokun1/Lumina
    - radio: analogcode/Swift-Radio-Pro
  - PhotoKit
    - MailOnline/ImageViewer
    - suzuki-0000/SKPhotoBrowser
    - ytakzk/Fusuma
  - Core Audio
    - AudioKit/AudioKit
    - fulldecent/FDWaveformView
  - Media Player
    - lhc70000/iina
    - mobileplayer/mobileplayer-ios
    - piemonte/Player
    - audio: adamcichy/SwiftySound
  - ScreenSaver
    - JohnCoates/Aerial
  - …
- Graphics and Games
  - Core Animation
    - framework
      - timdonnelly/Advance
      - material-motion/material-motion-swift
      - MengTo/Spring
      - shoheiyokoyama/Gemini
    - loading
      - **ninjaprox/NVActivityIndicatorView**
      - icanzilb/SwiftSpinner
      - farshadjahanmanesh/loady
    - screen
      - willowtreeapps/spruce-ios
      - marcosgriselli/ViewAnimator
    - text: lexrus/LTMorphingLabel
    - vector animations: airbnb/lottie-ios
    - sagaya/Wobbly
  - Core Graphics
    - Image Processing: gavinbunney/Toucan
    - color: jathu/UIImageColors
  - Image I/O
    - GIF: kaishin/gifu
    - GIF: kirualex/SwiftyGif
    - SVG: mchoe/SwiftSVG
    - APNG: onevcat/APNGKit
    - wangjwchn/AImage
    - kelvin13/png
    - malcommac/ImageSizeFetcher
    - kaishin/ImageScout
  - ARKit
    - ProjectDent/ARKit-CoreLocation
    - NovaTecConsulting/FaceRecognition-in-ARKit
    - Boris-Em/ARCharts
    - simformsolutions/ARKit2.0-Prototype
    - olucurious/Awesome-ARKit
    - maxxfrazer/ARKit-SCNPath
  - PDFKit
    - nRewik/SimplePDF
    - Alua-Kinzhebayeva/iOS-PDF-Reader
    - sgr-ksmt/PDFGenerator
  - GLKit
    - BradLarson/GPUImage2
    - vector graphics: exyte/Macaw
  - Metal
    - BradLarson/GPUImage3
    - kawoou/FlexibleImage
    - alexiscn/MetalFilters
    - endavid/VidEngine
  - SpriteKit
    - bubble picker: efremidze/Magnetic
    - refresh control
      - dasdom/BreakOutToRefresh
      - Onix-Systems/RainyRefreshControl
    - loading: BalestraPatrick/ParticlesLoadingView
    - game: songkuixi/TouchBreakout
  - SceneKit
    - folio-sec/Slideshow
  - …
- System
  - Accelerate
    - mattt/Surge
  - Dispatch
    - Zewo/Venice
  - CFNetwork
    - **Alamofire/Alamofire**
    - ashleymills/Reachability.swift
    - rwbutler/Connectivity
    - **Moya/Moya**
    - socket
      - SwiftSocket/SwiftSocket
      - IBM-Swift/BlueSocket
    - websocket
      - socketio/socket.io-client-swift
      - daltoniam/Starscream
    - image fetch
      - Haneke/HanekeSwift
      - kean/Nuke
      - **onevcat/Kingfisher**
      - Alamofire/AlamofireImage
      - twitter/ios-twitter-image-pipeline
  - Core Bluetooth
    - rhummelmose/BluetoothKit
    - Polidea/RxBluetoothKit
  - LocalAuthentication
    - rushisangani/BiometricAuthentication
  - Security
    - crypto
      - **krzyzanowskim/CryptoSwift**
      - RNCryptor/RNCryptor
    - keychain
      - square/Valet
      - kishikawakatsumi/KeychainAccess
      - matthewpalmer/Locksmith
      - evgenyneu/keychain-swift
    - blockchain
      - shu223/BlockchainSwift
      - BANKEX/web3swift
      - consenlabs/token-core-ios
  - cross platform
    - Linux/ARM
      - uraimo/SwiftyGPIO
      - uraimo/buildSwiftOnARM
    - Swift → Kotlin
      - angelolloqui/SwiftKotlin
    - UI
      - airbnb/Lona
      - hyperoslo/Spots
  - LSP Implementation
    - apple/sourcekit-lsp
  - …
- application
  - website
    - kickstarter/ios-oss
    - wordpress-mobile/WordPress-iOS
    - wireapp/wire-ios
    - rg3/youtube-dl
    - aslanyanhaik/youtube-iOS
    - fancymax/12306ForMac
    - pointfreeco/pointfreeco
    - artsy/eidolon
    - yewei02538/TodayNews
  - window
    - dgurkaynak/Penc
    - ianyh/Amethyst
  - player
    - **lhc70000/iina**
    - josejuanqm/VersaPlayer
  - editor
    - tnantoka/edhita
    - **coteditor/CotEditor**
  - tool
    - JakeLin/SwiftLanguageWeather
    - **insidegui/WWDC**
    - lexrus/VPNOn
    - mortenjust/androidtool-mac
    - voisine/breadwallet-ios
  - browser
    - **mozilla-mobile/firefox-io**
  - ss
    - shadowsocks/ShadowsocksX-NG
    - haxpor/Potatso
  - DB client
    - PostgresApp/PostgresApp
  - social
    - hilen/TSWeChat
    - GitHub: GitHawkApp/GitHawk
    - GitHub: khoren93/SwiftHub
  - game
    - fullstackio/FlappySwift
  - security
    - password: mssun/passforios
  - desktop
    - mczachurski/wallpapper
    - ApolloZhu/Dynamic-Dark-Mode
  - bitcoin
    - breadwallet/breadwallet-ios
- Developer Tools
  - Package Manager
    - apple/swift-package-manager
    - orta/Komondor
    - mxcl/swift-sh
    - JamitLabs/Accio
  - XcodeKit
    - quicktype/quicktype-xcode
  - XCTest
    - apple/swift-corelibs-xctest
    - Quick/Quick & Quick/Nimble
    - networking test: venmo/DVR
    - morizotter/TouchVisualizer
    - pointfreeco/swift-snapshot-testing
  - Code Diagnostics
    - **realm/SwiftLint**
    - agent-no/swift
    - tuist/tuist
    - inamiy/SwiftRewriter
  - Playground Support
    - ole/whats-new-in-swift-4
  - dependency manager
    - **Carthage/Carthage**
  - code generator
    - Ahmed-Ali/JSONExport
    - SwiftGen/SwiftGen
    - mac-cain13/R.swift
  - code cleaning
    - onevcat/FengNiao
  - debug
    - SwiftyBeaver/SwiftyBeaver
    - remirobert/Dotzu
    - onevcat/Rainbow
    - apple/swift-log
    - DaveWoodCom/XCGLogger
    - kasketis/netfox
    - netguru/ResponseDetective
    - wojteklu/Watchdog
    - agens-no/swiff
    - marcosgriselli/Sizes
    - wigl/iSimulator
    - lyft/set-simulator-location
    - johnno1962/InjectionIII
    - yagiz/Bagel
    - isavynskyi/LayoutInspector
  - design & prototype
    - **IBAnimatable/IBAnimatable**
  - modularization
    - mxcl/Cake
  - References
    - The Swift Programming Language in Chinese
    - vsouza/awesome-ios
    - dkhamsing/open-source-ios-apps
    - matteocrippa/awesome-swift
    - ipader/SwiftGuide in Chinese
    - BohdanOrlov/iOS-Developer-Roadmap
    - pointfreeco/episode-code-samples
  - apple/swift-metrics
  - google/science-journal-ios
  - rockbruno/SwiftInfo
  - …
- Web
  - App Store Connect API
    - AvdLee/appstoreconnect-swift-sdk
  - Web Services
    - awslabs/aws-mobile-appsync-sdk-ios
    - swift-aws/aws-sdk-swift
- App Frameworks
  - Foundation
    - Codable
      - **SwiftyJSON/SwiftyJSON**
      - saoudrizwan/DynamicJSON
      - **tristanhimmelman/ObjectMapper**
      - tristanhimmelman/AlamofireObjectMapper
      - alibaba/HandyJSON
      - marmelroy/PhoneNumberKit
      - jverkoey/BinaryCodable
      - JohnSundell/Codextended
    - date & time
      - **malcommac/SwiftDate**
      - dreymonde/Time
      - naoty/Timepiece
      - akosma/SwiftMoment
    - cache
      - hyperoslo/Cache
      - nmdias/DefaultsKit
      - radex/SwiftyUserDefaults
      - GitHawkApp/FlatCache
    - FDD: MontanaFlossCo/Flint
    - data flow: ReSwift/ReSwift
    - promises
      - **mxcl/PromiseKit**
      - Thomvis/BrightFutures
    - task
      - jianstm/Schedule
    - functional programming
      - ankurp/Dollar
      - typelift/Swiftz
      - Flight-School/RegularExpressionDecoder
    - reactive programming
      - **ReactiveX/RxSwift**
      - ReactiveCocoa/ReactiveCocoa
    - JavaScript engine
      - googleprojectzero/fuzzilli
    - extensions & syntactic sugar
      - SwifterSwift/SwifterSwift
      - hyperoslo/Sugar
      - duemunk/Async
      - dennisweissmann/DeviceKit
      - nvzqz/RandomKit
      - yannickl/DynamicColor
      - Flinesoft/HandySwift
      - JohnSundell/Sweep
    - HTML
      - parser: honghaoz/Ji
      - transformation: pointfreeco/swift-html
      - IdeasOnCanvas/Ashton
    - Excel
      - MaxDesiatov/CoreXLSX
  - UIKit
    - View Layout
      - **SnapKit/SnapKit**
      - roberthein/TinyConstraints
      - robb/Cartography
      - mamaral/Neon
      - mirego/PinLayout
      - airbnb/AloeStackView
      - SwiftKickMobile/SwiftAutoLayout
      - airbnb/MagazineLayout
    - UITabBar
      - Ramotion/animated-tab-bar
    - UISegmentedControl
      - Yalantis/Segmentio
    - UIPageControl
      - xmartlabs/XLPagerTabStrip
      - antoniocasero/Panels
      - hubrioAU/XRouter
    - UILabel
      - optonaut/ActiveLabel.swift
    - UITableView/UICollectionView
      - SwipeCellKit/SwipeCellKit
      - **Ramotion/folding-cell**
      - Instagram/IGListKit
      - Yalantis/Koloda
      - Ramotion/expanding-collection
      - SoySauceLab/CollectionKit
      - KelvinJin/AnimatedCollectionViewLayout
      - ishkawa/DataSourceKit
      - Ramotion/cardslider
      - yahoojapan/UICollectionViewSplitLayout
      - ra1028/Carbon
    - UIRefreshControl
      - Juanpe/SkeletonView
      - gontovnik/DGElasticPullToRefresh
    - UIPickerView/UIImageView
      - hyperoslo/ImagePicker
      - mikaoj/BSImagePicker
      - zhangao0086/DKImagePickerController
    - UIDatePicker
      - Mozharovsky/CVCalendar
      - patchthecode/JTAppleCalendar
    - Alerts
      - vikmeup/SCLAlertView-Swift
      - Orderella/PopupDialog
      - xmartlabs/XLActionController
      - sberrevoets/SDCAlertView
      - GitHawkApp/Squawk
      - slackhq/PanModal
    - Popovers
      - corin8823/Popover
      - andreamazz/AMPopTip
      - teodorpatras/EasyTipView
      - contextual: alexaubry/BulletinBoard
      - antoniocasero/Arrows
    - UINavigationController
      - andreamazz/AMScrollingNavbar
      - Ramotion/navigation-toolbar
    - UIGesture
      - eBay/HeadGazeLib
    - UIImpactFeedbackGenerator
      - iSapozhnik/Haptico
    - Panels
      - louisdh/panelkit
      - SCENEE/FloatingPanel
      - IvanVorobei/SPStorkController
      - IdeasOnCanvas/Aiolos
    - Notification View
      - Daltron/NotificationBanner
      - SwiftKickMobile/SwiftMessages
    - transition
      - **HeroTransitions/Hero**
      - Touchwonders/Transition
      - SebastianBoldt/Jelly
      - PiXeL16/RevealingSplashView
      - naru-jpn/View2ViewTransition
      - Ramotion/preview-transition
      - marmelroy/Interpolate
      - zhxnlai/ZLSwipeableViewSwift
      - onurersel/anim
      - AlexandrGraschenkov/LiquidTransition
      - Cuberto/liquid-swipe
    - form
      - **xmartlabs/Eureka**
      - **raulriera/TextFieldEffects**
      - Skyscanner/SkyFloatingLabelTextField
      - entotsu/TKSubmitTransition
      - SwiftValidatorCommunity/SwiftValidator
      - cgoldsby/LoginCritter
      - Cuberto/rubber-range-picker
    - graph
      - **danielgindi/Charts**
      - philackm/ScrollableGraphView
      - i-schuetz/SwiftCharts
      - mac-gallagher/MultiProgressView
    - menu
      - jonkykong/SideMenu
      - dekatotoro/SlideMenuControllerSwift
      - WenchaoD/FSPagerView
      - Ramotion/circle-menu
      - yoavlt/LiquidFloatingActionButton
      - Yalantis/GuillotineMenu
      - TwoLivesLeft/Menu
    - keyboard
      - freshOS/KeyboardLayoutGuide
    - extensions: haoking/SwiftyUI
    - square/Blueprint
    - onmyway133/RoughSwift
  - SwiftNIO
    - apple/swift-nio
    - apple/swift-nio-http2
    - **vapor/vapor**
    - PerfectlySoft/Perfect
    - IBM-Swift/Kitura
    - httpswift/swifter
    - swiftengine/SwiftEngine
  - WatchKit
    - ezefranca/WatchNote
    - ezefranca/WatchShaker
  - AppKit
    - videos→ GIF: sindresorhus/gifski-app
    - clipboard: Clipy/Clipy
    - overtake / TelegramSwift
  - …
- App Services
  - Core Image
    - OCR: garnele007/SwiftOCR
    - QR & Barcode
      - appcoda/QRCodeReader
      - EyreFree/EFQRCode
      - MxABC/swiftScan
      - hyperoslo/BarcodeScanner
    - muukii/Pixel
    - koooootake/Portrait-without-Depth-ios
  - Core Data
    - **realm: realm/realm-cocoa**
    - SQLite: groue/GRDB.swift
    - **SQLite: stephencelis/SQLite.swift**
    - GraphGL: apollographql/apollo-ios
    - OR-Mapping: vapor/fluent
    - plivesey/RocketData
  - FileProvider
    - nvzqz/FileKit
    - kylef/PathKit
    - JohnSundell/Files
    - njdehoog/Witness
    - mxcl/Path.swift
  - NotificationCenter
  - Core Location
    - malcommac/SwiftLocation
    - GEOSwift/GEOSwift
    - SvenTiigi/STLocationRequest
  - Messages
    - MessageKit/MessageKit
    - eBay/NMessenger
  - UIMessage
    - badoo/Chatto
    - aslanyanhaik/Quick-Chat
    - nathantannar4/InputBarAccessoryView
  - CloudKit
    - **amosavian/FileProvider**
    - evermeer/EVCloudKitDao
    - CoreData: nofelmahmood/Seam
    - **Realm: caiyue1993/IceCream**
    - insidegui/CloudKitCodable
    - leancloud/leancloud-sdk
  - SiriKit
    - insidegui/Sharecuts
  - HomeKit
    - Bouke/HAP
  - Core ML
    - watson-developer-cloud/swift-sdk
    - watson-developer-cloud/visual-recognition-coreml
    - hollance/Inception-CoreML
    - hollance/CoreMLHelpers
    - Swift-AI/Swift-AI
    - xmartlabs/Bender
    - fossasia/susi_iOS
    - KevinCoble/AIToolbox
    - sobri909/LocoKit
    - likedan/Awesome-CoreML-Models
    - alexsosn/iOS_ML
    - tensorflow/swift
    - tensorflow/swift-tutorials
    - lovoo/NSFWDetector
    - tensorflow/swift-apis
  - Social
    - facebook/facebook-sdk-swift
    - twitter/twitter-kit-ios
    - twitter: mattdonnelly/Swifter
    - weibo: sinaweibosdk/weibo_ios_sdk
    - instagram: Imputes/Instagram
    - https://developer.github.com/v4/
    - github: nerdishbynature/octokit.swift
    - zhihu: NicholasTD07/SwiftDailyAPI
    - telegram: overtake/TelegramSwift
    - Weixin: Xinguang/WechatKit
  - Accounts
  - Permissions
    - ennioma/arek
    - IvanVorobei/RequestPermission
  - version reminder
    - ArtSabintsev/Siren
  - WebKit
    - LinusU/Marionette
  - editor
    - tophat/RichTextView
    - text: tnantoka/edhita
    - ePub: FolioReader/FolioReaderKit
    - markdown: iwasrobbed/Down
    - markdown: keitaoouchi/MarkdownView
    - spreadsheet: kishikawakatsumi/SpreadsheetView
    - GeekTree0101/VEditorKit
    - moliveira/MarkdownKit
  - …