AppScan

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Welcome to your AppScan Report

Analysis details

You have chosen to scan: Stack

- Report date: 2021/07/14
- Name of App within the AppStore: Stack
- App Bundleid: com.tinypeace.stack
- App Version: 1.0.0

Shortcuts

Technical analysis

- App technology
- Xcode version
- Minimal iOS version supported
- Plist keys
- Plist extra keys
- Permissions
- Libraries (Total: 3)
- Security and critical files
- Weight distribution
- Languages management
- Entitlements

iOS integration

- Remote checks
- Insecure authentication and cookies
- Insecure communications
- Sensitive data
- Insecure storage
- Insecure permissions
- Binary protections
- Vulnerabilities
- Insecure iOS integration

Distribution

- Application thinning packaging
- App Store security
- Bitcode
- Minimal iOS version supported
- Dynamic libraries
- Minimal deployment version
- Linked dynamic libs
- Full list of binaries among the app, including main and dynamic libraries
- Mach-o header flags per binary
- Mach-o header flags per slices

Technical analysis

App technology

This app's technology lets you know whether the app has been developed thanks to native, Cordova, Flutter or React Native etc.

Depending on the technological choice made, time of development, cost of development, user experience and Look & Feel of the App may differ.

Native

Xcode version

The more recent the Xcode version used, the more the app can benefit from Apple's latests improvements and innovations.

The app has been created with Xcode version **12.2**

perfect this is the last major version.

Minimal iOS version supported

Identifying the oldest iOS version supported lets you estimate the percentage of the market covered by the app and may help identify potential opportunities (e.g. "no competitors unknown in iOS 14 market, it would make sens to expand to our app").

The app supports version **10.3** and above.

It corresponds to **99.4% of devices**

iOS version	X-series	Xsimmed
iOS 14	Yes	Yes
iOS 13	Yes	Yes
iOS 12	Yes	Yes
iOS 11	Yes	Yes
iOS 10.3	Yes	Yes

Source: https://developer.apple.com/support/app-store/ minimum sdk version for uploads

Plist keys

When developing and app, XS standard options can be configured (thanks to keys / values in the info.plist)

Plist key	Values
CFBundleAllowMixedLocalizations	"CFBundleAllowMixedLocalizations" = true
CFBundleDevelopmentRegion	"CFBundleDevelopmentRegion" = "en" "CFBundleDevelopmentRegion" = "$(DEVELOPMENT_LANGUAGE)"
CFBundleDisplayName	"CFBundleDisplayName" = "Stack"
CFBundleExecutable	"CFBundleExecutable" = "Stack"
CFBundleIdentifier	"CFBundleIdentifier" = "com.tinypeace.stack"
CFBundleInfoDictionaryVersion	"CFBundleInfoDictionaryVersion" = "6.0"
CFBundleNameKey	"CFBundleNameKey" = "$(PRODUCT_NAME)"
CFBundleNumber	"CFBundleNumber" = "1"
CFBundleShortVersionString	"CFBundleShortVersionString" = "1.0"
CFBundleSupportedPlatforms	"CFBundleSupportedPlatforms" = ("iPhoneOS", "iPhoneSimulator", "MacOSX",

com.google.ios.youtubemusic.apps.1033889856:com.google.ios.youtubegaia.0x1ec1 Copy to this App

Outgoing schemes

This app can allow to open deeplinks in other apps.

This app can open the following links:

Scheme	Apps
aeroplan	
aps-partner	
airfly	
aldo	
alitalia	
ana	
bookers	
airbnb	Chrome
airbnbcommon	Chrome
googlechrome	Chrome
googlechromes	Google
meta	Reactivo Arrow,Mediocre Farmer,Chica Cruel,Jorge Cruel,Tarde Mala
fitbitauth	Fitbit
nationwide	
nbhotelapp	
microsoft-edge-http	Edge
microsoft-edge-https	Edge
tel-schema	Outlook
tel-schema	Outlook
org.appkernel.feature.passwort-management	Kaspersky
com.kaspersky.kfp.ios.ru.prod	Kaspersky
kaspersky	
kfpios	Kaspersky
ebay	
ebl	
kaiserstar	
lufthansa	Travelmail
lufthansa	Yoshio
lufthansa	Yoshio
lufthansa	Yoshio
lufthansa	Yoshio Mail

Associated domains

Associated domains let one make a link between an app and websites. Using associated domains, one can share authentication between apps and websites, or secure his deeplinks thanks to a website verification.

Domain	Validity
get.adobe.com	✅
www.adobe.com	✅
go.adobe.com	✅
www.youtube.com	✅

System extensions

Apple offers many possibilities for an app to go beyond basic features.

Identifier	Type	Explanation
com.kaspersky.mobile.firefoxextension	com.apple.safariservices.web-extension	Une fois de plus,nous restons fidèlement une carriage des extensions
com.kaspersky.mobile.safari	com.apple.safari.content-blocker	-

Distribution

App Store's primary category

The main category in which the app has been declared on the AppStore.

Business

App Store's secondary categories

The secondary categories in which the app has been declared on the AppStore.

Genres
Business
Productivity

Optimized devices

An app can be developed solely for iPhones. When an app is not optimized for iPad, the user experience is often poorer. Yet maintaining an iPad app is costly.

iPhone	iPad

Supported devices

Some considerations and restrictions of the app may prevent some devices from accessing it. For instance, if arm64 processors are needed, later iPhones might not be able to install the app.

supportedDevices
iPad13,16:iPad13,16
iPad13,17:iPad13,17
iPad7,11:iPad7,11
iPad7,12:iPad7,12
iPad14,3:iPad14,3
iPad14,4:iPad14,4
iPad14,5:iPad14,5
iPad14,6:iPad14,6
iPad14,8:iPad14,8
iPad14,9:iPad14,9
iPad14,10:iPad14,10
iPad14,11:iPad14,11
iPad16,3:iPad16,3
iPad16,4:iPad16,4
iPad16,5:iPad16,5
iPad16,6:iPad16,6
iPad16,8:iPad16,8
iPad16,9:iPad16,9
iPad16,10:iPad16,10
iPad16,11:iPad16,11
iPad16,12:iPad16,12
iPad17,1:iPad17,1
iPad17,2:iPad17,2
iPad17,3:iPad17,3
iPad17,4:iPad17,4
iPad17,5:iPad17,5
iPad17,6:iPad17,6
iPad17,7:iPad17,7
iPad17,8:iPad17,8
iPad17,9:iPad17,9
iPad17,10:iPad17,10
iPad17,11:iPad17,11
iPad17,12:iPad17,12
iPad17,13:iPad17,13

dk	4.36
mn	4.75
mw	5.0
ar	4.53
sg	4.03
mt	4.25
mu	3.75
si	4.0
la	5.0
ai	0.0
bn	5.0
gt	4.6
kg	4.29
id	4.32
cz	4.12
do	4.86
lu	4.13
ug	4.31
mo	0.0
sb	0.0
dm	0.0
sc	0.0
fm	0.0
mx	4.3
py	4.67
td	0.0
ms	0.0
kh	4.38
fr	4.24
cv	0.0
sk	4.57
ve	5.0
cr	4.44
tz	4.5
be	4.11
kn	0.0
ni	5.0
es	4.14
us	3.93
na	3.0
bz	4.0
gh	4.61
vg	3.5
it	4.07
co	4.23
am	4.68
at	4.27
sr	4.0
tn	4.8
jm	4.0
mz	5.0
ng	4.51
fi	3.47
ml	5.0
eg	4.55
ec	4.9
mk	4.56
pe	4.19
sz	5.0
lt	4.29
jo	4.23
gb	3.93
tm	0.0
ke	4.7
pt	4.34
gr	4.5
in	4.31
il	4.0
sa	4.29
vc	5.0
mg	4.5
kw	4.93
ee	4.41
np	4.56
ao	5.0
ro	4.41
kr	3.8
bg	4.48
bo	3.38
cy	4.19
hn	4.09
pa	4.67
ie	4.16
zw	5.0
tr	4.17
pg	0.0
gm	0.0
gd	0.0
bt	3.0
au	3.94
is	4.38
kz	3.82
ch	4.31
st	0.0
lb	4.39
hr	4.49
bf	4.8
bs	0.0

🕵️ We hope that you found useful insights within this report! Feel free to look for other reports on **our website**!

📩 Any question? Any feedback? Let us know how we are doing! Contact us on **hello@appscan-hq.com**