Client App
Sifo SDK
Panelist App
createInstance()
Sync Logic
openApp
(with json in url scheme)
Send Cookies Back Logic (Blackbox)
openApp
(with cookies in url scheme)
Store Cookies Logic
call
application: openURL:
Sync Logic
sdk initialized
track panelist?
Yes
new sdk version?
Yes
No
No
do nothing
has cookie?
Yes
do nothing
No
synced recently?
Yes
do nothing
No
open panelist app
Store Cookies Logic
returning from panelist app
did get cookie?
No
have we tried and failed before?
No
Yes
Yes
store in user defaults + cookie storage
try again in 3 months
try again in two weeks