



What's New

Release Date	Nov 4, 2022
SDK Version	1.8.20
Summary	The getKYC() method does not need dob (date of birth) as input parameter

Release Date	Nov 1, 2022
SDK Version	1.8.20
Summary	Introduced new method to retrieve user's unique and immutable KYC Hash



Android

Method Summary

public void getKYC(KYCCallback callback)

Description: Returns unique immutable KYC Hash for the user

Parameters:

- callback: KYCCallback

Interface Summary

KYCCallback

void onKYCResponse(boolean status, String kycHash, ErrorResponse error)

Description: A callback method to

- indicate status of the KYC Hash method
- return user's KYC Hash (if the precondition is met)
 - SHA512 string
- return error (in case precondition is not met)

Error Handling

Error Key	Code	Message
KYC_NOT_COMPLETE	600001	KYC process not complete



iOS

Method Summary

```
public func getKYC(completion: @escaping KYCCallback)
```

Description: Returns unique immutable KYC Hash for the user

Parameters:

- completion: A completion handler of type KYCCallback

Callback Summary

KYCCallback

```
public typealias KYCCallback = ((_ status: Bool, _ kycHash: String?, _ error: ErrorResponse?) -> Void)
```

Description: A completion handler to

- indicate status of the KYC Hash method
- return user's KYC Hash (if the precondition is met)
 - SHA512 string
- return error (in case precondition is not met)

Error Handling

Error Key	Code	Message
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BlockID Demo Application

Integration Changes

Refer to BlockID Demo app project's dependencies (gradle/ pods).

Precondition

User must go through a KYC process and enroll Live ID, any identity document (viz. Drivers License, Passport & National ID) and a **Verified SSN** in the application.

Verified SSN

1. The SSN verification process is updated
2. The demo app now has SSN registration flow
3. The Change
 - a. Once the SSN is verified, make sure to send *proof* attribute before registering SSN data
 - b. Android: Refer changes in
 - i. Class: VerifySSNActivity
 - ii. Method: verifySSN()
 - c. iOS: Refer changes in
 - i. Class: SSNViewController
 - ii. Method: prepareSSNPayload()

Get KYC Hash

The demo app has implemented *getKYC()* method in

1. Android: *EnrollmentActivity* class
2. iOS: *EnrollMentViewController* class