

Presence SDK iOS v2.7.1 Change Log

- Ticketmaster UK/IE Host Support (Identity and ModernAccounts Logins)
- Fixed AU/NZ Federated Create Account page
- Fixed crashes related to updating Ticket state (for example: via Transfer or Resale operations)
- Fixed status bar issue on iOS 15
- Most calls to PSDK will now be deferred until the Configuration operation is completed.
 - It is still recommended to use `PSDK.shared.checkConfig()` first before making any operational calls to PSDK
- New calls to Login or Refresh will now abort any currently running calls
- Add new text for 1099k tax requirement for Resale
- Improved class and method documentation in Xcode for PSDK class
- Optional delegates may now be assigned directly on PSDK class
 - `var loginDelegate: PresenceLoginDelegate?`
 - `var orderDelegate: PresenceOrderDelegate?`
 - `var venueDelegate: PresenceVenueDelegate?`
- Optional delegate may still be passed in via:
 - `PSDK.shared.start(presenceSDKView: loginDelegate: orderDelegate: venueDelegate:)`
- Errors from PSDK are now consistent and publicly available:
 - `PSDK.configurationNotSetError`
 - `PSDK.configurationNotMatchedError`
 - `PSDK.configurationServiceNotSetError`
 - `PSDK.configurationInvalidForOperationError`
 - `PSDK.featureDisabledByApigeeError`
 - `PSDK.emptyResponseError`
 - `PSDK.unexpectedResponseError`
 - `PSDK.userNotLoggedInError`
 - `PSDK.userCanceledLoginError`
 - `PSDK.loginWindowAlreadyPresentError`
 - `PSDK.loginWindowMissingError`
 - `PSDK.missingOAuthTokensError`
 - `PSDK.delegateNotImplementedError`
- Unified PSDK objects into PSDK namespace
 - This means **if you previously used any of these objects (2.5.0 or earlier), you will now see compiler errors**
 - It should only take you 5-10 minutes to fix these names. Below is a simple migration guide.

PSDK 2.5.0- to 2.7.0+ Migration Guide

Old name (Presence SDK 2.5.0 or earlier):

PSDK.`getPresenceSDK()`

For example:

PSDK.`getPresenceSDK().setConfig`

`PresenceLogin.BackendName`

For example:

`PresenceLogin.BackendName.host`

`BrandingColors`

`PresenceSDK.PresenceLogin.LoginMethod`

`HostEnvironment`

`SDKEnvironment`

`SDKTheme`

`VenueConcessionsButtonType`

`IdType`

`ActionType`

`LoginButtons`

`PresencePage`

`IdentityTheme`

`PresenceSDK.PresenceMember`

New name (Presence SDK 2.7.0 and later):

PSDK.`shared`

PSDK.`shared.setConfig`

PSDK.`BackendName`

PSDK.`BackendName.host`

PSDK.`BrandingColors`

PSDK.`LoginMethod`

PSDK.`HostEnvironment`

PSDK.`SDKEnvironment`

PSDK.`SDKTheme`

PSDK.`VenueConcessionsButtonType`

PSDK.`IdType`

PSDK.`ActionType`

PSDK.`LoginButtons`

PSDK.`PresencePage`

PSDK.`IdentityTheme`

`PresenceMember`

(already has the word "Presence" in it, so no need to namespace)

The above variable type changes also apply to delegate method variables. For example:

func `onMemberUpdated`(backendName: `PresenceSDK.PresenceLogin.BackendName`, member: `PresenceSDK.PresenceMember`)

Now uses the new variable types:

func `onMemberUpdated`(backendName: `PSDK.BackendName`, member: `PresenceMember`)

The following method was updated to handle more backends:

`onHostRefreshTokenExpired()`

`onRefreshTokenExpired`(backendName: `PSDK.BackendName`)