

# Getting Started with Pokkt SDK v7.5.0(Xamarin)



1. Add "(PokktExtension.dll, PokktExtension.Droid.dll) / (PokktExtension.dll, PokktExtension.iOS.dll)" to your project.

2. Set native extension

```
PokktAds.SetNativeExtentions(new AndroidExtension(this));  
PokktAds.SetNativeExtentions(new IosExtension(this));
```

3. Set **Application Id** and **Security Key** in Pokkt SDK. You can get it from Pokkt dashboard from your account. These are unique per app registered.

```
PokktAds.SetPokktConfig("<Pokkt Application ID>", "<Pokkt Security Key>");
```

4. Set **GDPR consent** in Pokkt SDK. **This must be called before calling any ad related API.** **Developers/Publishers must get the consent from user.** For more information on GDPR please refer <https://www.eugdpr.org/> and <https://www.eugdpr.org/gdpr-faqs.html>. This API can again be used by publishers to revoke the consent. If this API is not called or invalid data provided then SDK will access the users personal data for ad targeting.

```
PokktAds.ConsentInfo consentInfo = new PokktAds.ConsentInfo();  
consentInfo.GDPRApplicable = true;  
//true if GDPR is applicable.  
consentInfo.GDPRConsentAvailable = false;  
//false if user has given consent to use personal details for ad targeting.  
PokktAds.SetDataAccessConsent(consentInfo);
```

5. Set the following to enable or disable omission of Pokkt logs and other informatory messages. Make sure to set it to false before release.

```
PokktAds.Debugging.ShouldDebug(<true>);
```

6. You can check if Ad is cached or not using

```
PokktAds.VideoAd.IsAdCached("<ScreenName>", <true / false>);  
PokktAds.Interstitial.IsAdCached("<ScreenName>", <true / false>);
```

7. Show **Video Ad** with one of the followings:

```
PokktAds.VideoAd.ShowRewarded("<ScreenName>");  
PokktAds.VideoAd.ShowNonRewarded("<ScreenName>");
```

8. Show **Interstitial Ad** with one of the followings:

```
PokktAds.Interstitial.ShowRewarded("<ScreenName>");  
PokktAds.Interstitial.ShowNonRewarded("<ScreenName>");
```

9. For **Banner Ad**

```
PokktAds.Banner.LoadBanner(<ScreenName>, <BannerPosition>);  
PokktAds.Banner.LoadBannerWithRect(<ScreenName>, <Height>, <Width>, <x>, <y>);  
PokktAds.Banner.RemoveBanner();
```

10. Implement **Actions** provided in **PokktAds.VideoAd** to listen to video-ad related messages.

Check [POKKT\\_SDK\\_Integration\\_Guide\(\\_v7.5.0\\_Xamarin\)](#) for detailed information.



11. Implement **Actions** provided in ***PokktAds.Interstitial*** to listen to interstitial-ad related messages.
12. Implement **Actions** provided in ***PokktAds.Banner*** to listen to banner-ad related messages.
13. We recommend caching of video-ads for better user experience, you can cache an ad using the followings:

```
PokktAds.VideoAd.cacheRewarded("<ScreenName>");  
PokktAds.VideoAd.cacheNonRewarded("<ScreenName>");
```