

# TargetingParameters

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com.appnexus.opensdk

## Class TargetingParameters

- java.lang.Object
- com.appnexus.opensdk.TargetingParameters

```
public class TargetingParameters
extends java.lang.Object
```

An object of this type is sent to the third-party SDK's `MediatedAdView` object. The third-party SDK uses this object to retrieve local targeting extras that were sent to the AppNexus SDK.

### • Constructor Summary

#### Constructors

#### Constructor and Description

`TargetingParameters`(java.lang.String age, `AdView.GENDER` gender, java.util.ArrayList<android.util.Pair<java.lang.String, java.lang.String>> customKeywords, android.location.Location location, java.lang.String externalUid)

### • Method Summary

#### All Methods Instance Methods Concrete Methods

#### Modifier and Type

java.lang.String

java.util.ArrayList<android.util.Pair<java.lang.String, java.lang.String>>

java.lang.String

`AdView.GENDER`

android.location.Location

#### Method and Description

`getAge()`

The current user's age, passed by to the ad request.

`getCustomKeywords()`

Local custom keywords added to the ad request.

`getExternalUid()`

Retrieve the externalUID that was previously set.

`getGender()`

The current user's gender, passed to the ad request.

`getLocation()`

The current user's location, passed to the ad request.

### • Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

### • Constructor Detail

#### • TargetingParameters

```
public TargetingParameters(java.lang.String age,
                           AdView.GENDER gender,

                           java.util.ArrayList<android.util.Pair<java.lang.String, java.lang.String>> customKeywords
                           ,
                           android.location.Location location,
                           java.lang.String externalUid)
```

- **Method Detail**

- **getExternalUid**

```
public java.lang.String getExternalUid()
```

Retrieve the externalUID that was previously set.

Returns:  
externalUID.

- **getAge**

```
public java.lang.String getAge()
```

The current user's age, passed by to the ad request. Note this string may come in one of several formats: age, birth year, or age range. The default value is null.

Returns:  
The current user's age.

- **getCustomKeywords**

```
public java.util.ArrayList<android.util.Pair<java.lang.String, java.lang.String>> getCustomKeywords()
```

Local custom keywords added to the ad request.

Returns:  
The current array list of key-value pairs of custom keywords.

- **getGender**

```
public AdView.GENDER getGender()
```

The current user's gender, passed to the ad request. The default value is UNKNOWN.

Returns:  
The user's gender.

- **getLocation**

```
public android.location.Location getLocation()
```

The current user's location, passed to the ad request. The default value is null.

Returns:  
The current user's location.