# RetrofitCreator

com.example.weibo2.api.RetrofitCreator

*object RetrofitCreator*

生成与服务器交互的Retrofit的单例类

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| --- | --- |
| Public methods | |
| <T> | create(serviceClass: Class<T>)  创建需要Retrofit实现的接口 |

# AccessToken

com.example.weibo2.api.oauth2.AccessToken

*class AccessToken*

用于解析服务器json的类，获取访问令牌

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| --- | --- |
| Public attributes | |
| String | access\_token  访问令牌 |
| String | expires\_in  令牌过期时间 |
| String | remind\_in  令牌过期时间（已废弃，请使用expires\_in） |
| String | uid  微博用户ID |

# AuthorizeService

com.example.weibo2.api.outh2.AuthorizeService

*interface AuthorizeService*

让Retrofit实现的接口，用于获取访问令牌

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| --- | --- |
| Public methods | |
| Call<AccessToken> | getAccessToken(  clientId: String,  client\_secret: String,  grant\_type: String = "authorization\_code",  code: String,  redirect\_uri: String)  获取访问令牌 |

# LoginActivity

com.example.weibo2.LoginActivity

*class LoginActivity : AppCompatActivity()*

登录界面与登录功能

|  |  |
| --- | --- |
| Private methods | |
| Unit | getAccessToken(code: String)  获取访问令牌，在本地持久化 |