

## 第27期-集成第三方外部登录方式

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### 社交账号登录方式

微信, QQ, 新浪微博, 微软账号, Github账号。

### 创建 OAuthHandler 认证处理器

<https://github.com/aspnet-contrib/AspNet.Security.OAuth.Providers>

xxxAuthenticationConstants, xxxAuthenticationDefaults,  
xxxAuthenticationOptions, xxxAuthenticationHandler, xxxAuthenticationExtensions

### 在配置文件中配置客户端密钥信息

```
"Authentication": {  
  "Microsoft": {  
    "ClientId": "clientid",  
    "ClientSecret": "clientsecret"  
  },  
  "TencentQQ": {  
    "AppID": "appid",  
    "AppKey": "appkey"  
  },  
  "WeChat": {  
    "AppID": "appid",  
    "AppSecret": "appsecret"  
  },  
  "Weibo": {  
    "AppKey": "appkey",  
    "AppSecret": "appsecret"  
  },  
  "GitHub": {  
    "ClientId": "clientid",  
    "ClientSecret": "clientsecret"  
  }  
},
```

### 依赖注入认证方式

```
public void ConfigureServices(IServiceCollection services)  
{  
    services.AddAuthentication(options => { /* Authentication options */ })  
        .AddGitHub(options =>
```

```

        {
            options.ClientId = "49e302895d8b09ea5656";
            options.ClientSecret =
"98f1bf028608901e9df91d64ee61536fe562064b";
        });
    }

    public void Configure(IApplicationBuilder app)
    {
        app.UseAuthentication();
        app.UseAuthorization();
    }

```

## 质询并跳转到第三方外部登录

```

[HttpPost]
[AllowAnonymous]
[ValidateAntiForgeryToken]
public IActionResult ExternalLogin(string provider, string? returnUrl = "~/")

```

## 处理外部登录回调

```

[HttpGet]
[AllowAnonymous]
public async Task<IActionResult> ExternalLoginCallback(string? returnUrl = null,
string? remoteError = null)

```

## GitHub 国内加速

<https://hub.fastgit.org>

<https://github.com.cnpmjs.org>