**HRM CODE TUTORIAL COLLECTION**

**Collection By:** R&D Team

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# 

# IdentityServer4 Note

## Note 1

Tại IdentityServer -> ClientConfig

new Client

{

ClientId = "client\_mvc",

ClientSecrets = { new Secret("client\_mvc\_secret".Sha256()) },

AllowedGrantTypes = GrantTypes.Code,

// where to redirect to after login

RedirectUris = { "https://localhost:5002/signin-oidc" },

// where to redirect to after logout

PostLogoutRedirectUris = { "https://localhost:5002/signout-callback-oidc" },

AllowedScopes = new List<string>

{

IdentityServerConstants.StandardScopes.OpenId,

IdentityServerConstants.StandardScopes.Profile

}

}

Cấu hình tại Client.MVC

.AddOpenIdConnect("oidc", options =>

{

// where the trusted token service is located (Identity Server)

options.Authority = "https://localhost:5001";

options.ClientId = "client\_mvc";

options.ClientSecret = "client\_mvc\_secret";

options.ResponseType = "code";

options.SaveTokens = true;

options.Scope.Add("profile");

options.GetClaimsFromUserInfoEndpoint = true;

});

Kết quả trả về tại Client.MCV

.Token.access\_token

{

"nbf": 1609923728,

"exp": 1609927328,

"iss": "https://localhost:5001",

"client\_id": "client\_mvc",

"sub": "818727",

"auth\_time": 1609923728,

"idp": "local",

"jti": "9327C0F042873A4B179E8B13B9EF8AD2",

"sid": "CC5DCAC8B91C51C5EB0CD47D6F92AF81",

"iat": 1609923728,

"scope": [

"openid",

"profile"

],

"amr": [

"pwd"

]

}

Update IdentityServer Client Config

new Client

{

ClientId = "client\_mvc",

ClientSecrets = { new Secret("client\_mvc\_secret".Sha256()) },

AllowedGrantTypes = GrantTypes.Code,

// where to redirect to after login

RedirectUris = { "https://localhost:5002/signin-oidc" },

// where to redirect to after logout

PostLogoutRedirectUris = { "https://localhost:5002/signout-callback-oidc" },

AllowOfflineAccess = true,

AllowedScopes = new List<string>

{

IdentityServerConstants.StandardScopes.OpenId,

IdentityServerConstants.StandardScopes.Profile,

"Api.One"

}

}

Cấu hình Client.MVC

.AddOpenIdConnect("oidc", options =>

{

// where the trusted token service is located (Identity Server)

options.Authority = "https://localhost:5001";

options.ClientId = "client\_mvc";

options.ClientSecret = "client\_mvc\_secret";

options.ResponseType = "code";

options.SaveTokens = true;

options.Scope.Add("profile");

options.Scope.Add("Api.One");

options.Scope.Add("offline\_access");

options.GetClaimsFromUserInfoEndpoint = true;

});

* .Token.access\_token

{

"nbf": 1609924543,

"exp": 1609928158,

"iss": "https://localhost:5001",

"client\_id": "client\_mvc",

"sub": "818727",

"auth\_time": 1609924542,

"idp": "local",

"jti": "D387B31F9CE75B86CA027DC073076DA2",

"sid": "54F7EE00FB789AC29EBAE12C358BB2E8",

"iat": 1609924543,

"scope": [

"openid",

"profile",

"Api.One",

"offline\_access"

],

"amr": [

"pwd"

]

}