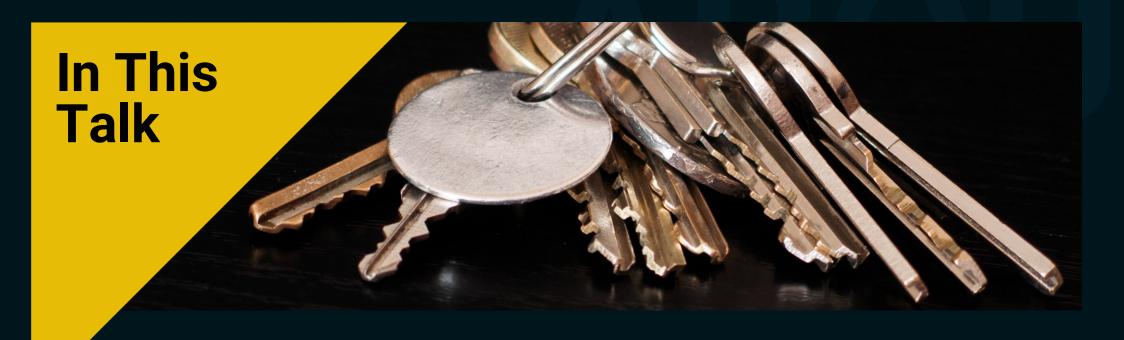


Who Am!?



- Microsoft MVP
- Docker Captain
- Instructor
- Consultant

https://wildermuth.com https://twainfilms.com https://shawnl.ink/yt



- Azure AD Now Azure Entra
- Enabling OpenID in ASP.NET Core
- Enabling OpenID in JavaScript



What is Azure Entra ID?

- Identity Management
 - (Was Azure AD)
 - Can manage APIs and Apps too
 - Single-sign on
 - Typically B2B or OnPrem
 - Integration across ecosystems
 - .NET
 - JavaScript/TypeScript
 - Etc.

Microsoft Entra product family

Establish Zero Trust access controls

Secure access for your employees

Secure access for customers/partners

Secure access in any cloud



Microsoft Entra ID



Microsoft Entra Private Access



Microsoft Entra Internet Access



Microsoft Entra ID Governance



Microsoft Entra ID
ID Protection



Microsoft Entra Verified ID



Microsoft Entra External ID



Microsoft Entra Permissions Management



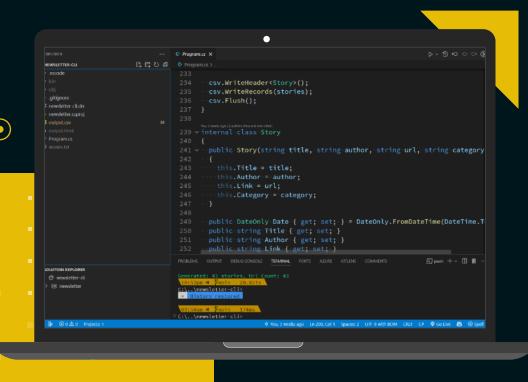
Microsoft Entra Workload ID



Azure and Entra

- Azure Hosting?
 - Not required
 - Similar to Auth0/Okta
 - Solutions for enterprise and B2C



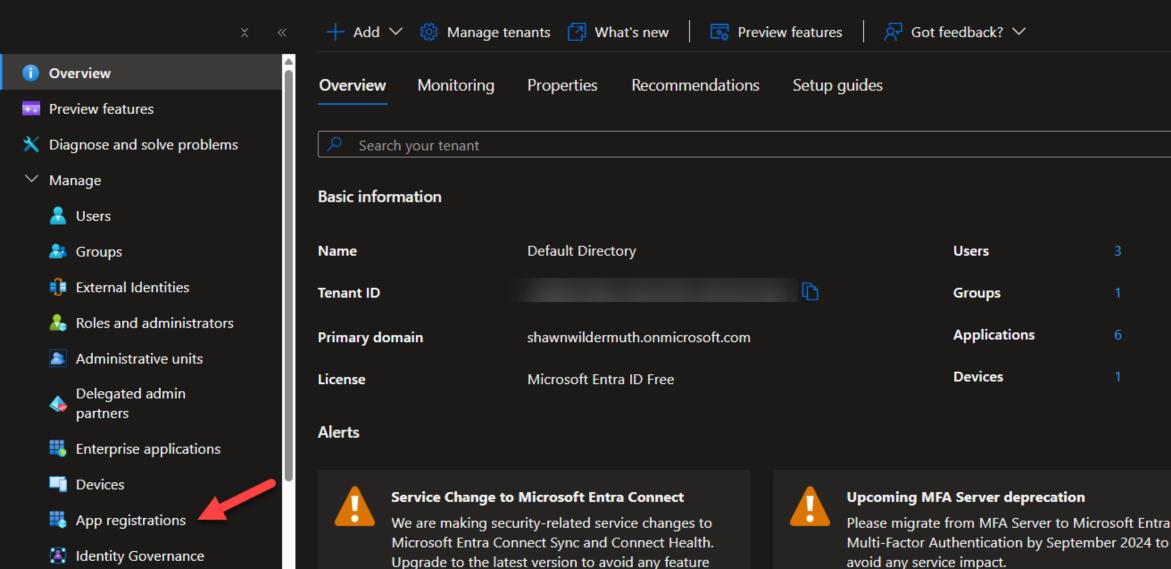


Demo

Registering in Azure

Home >

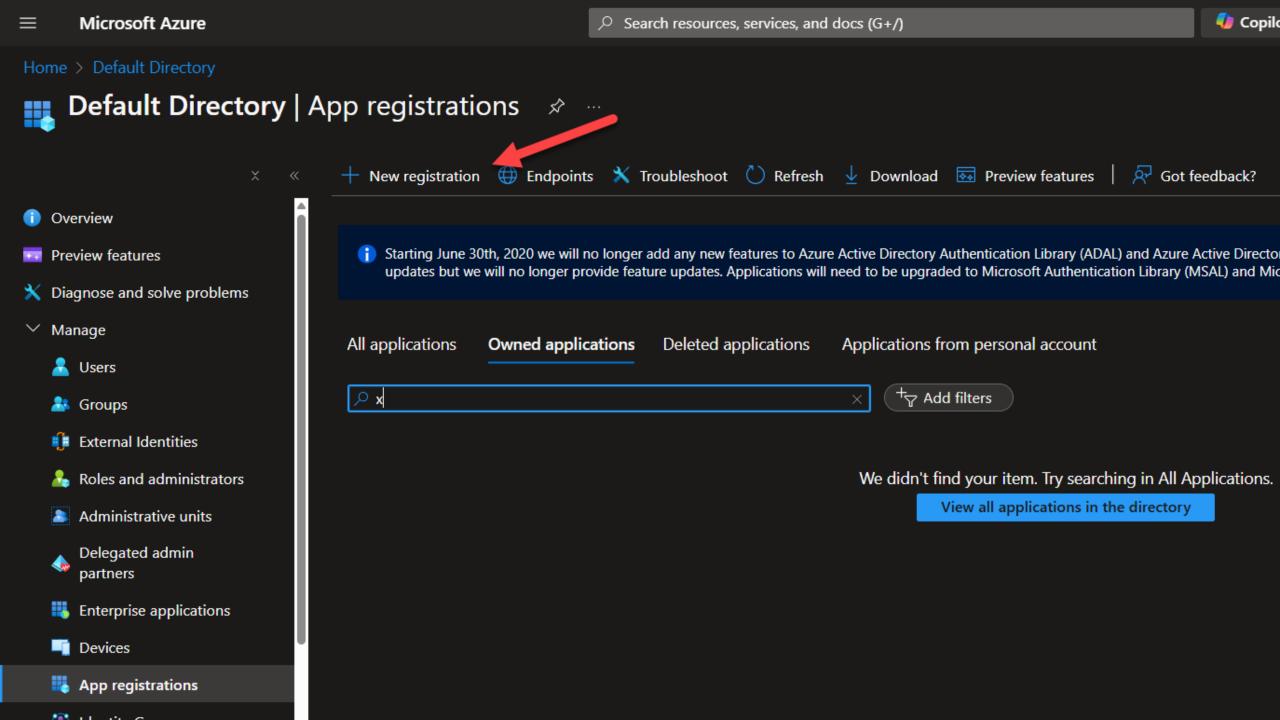


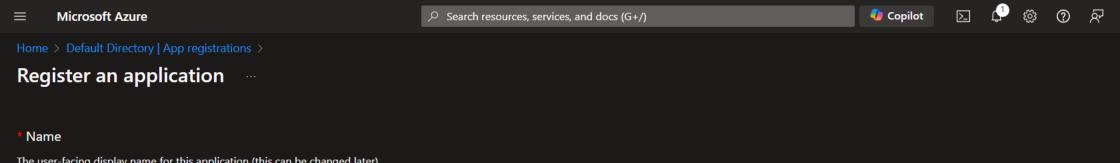


disruptions

Groups **Applications Devices Upcoming MFA Server deprecation** Please migrate from MFA Server to Microsoft Entra



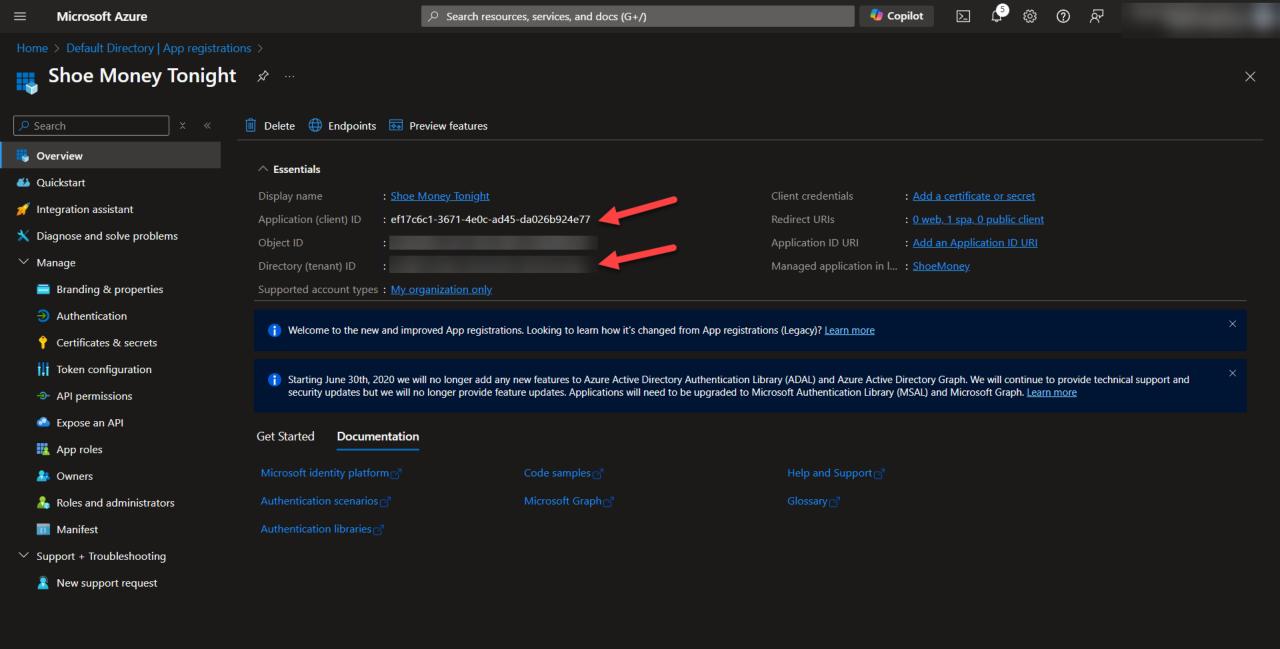


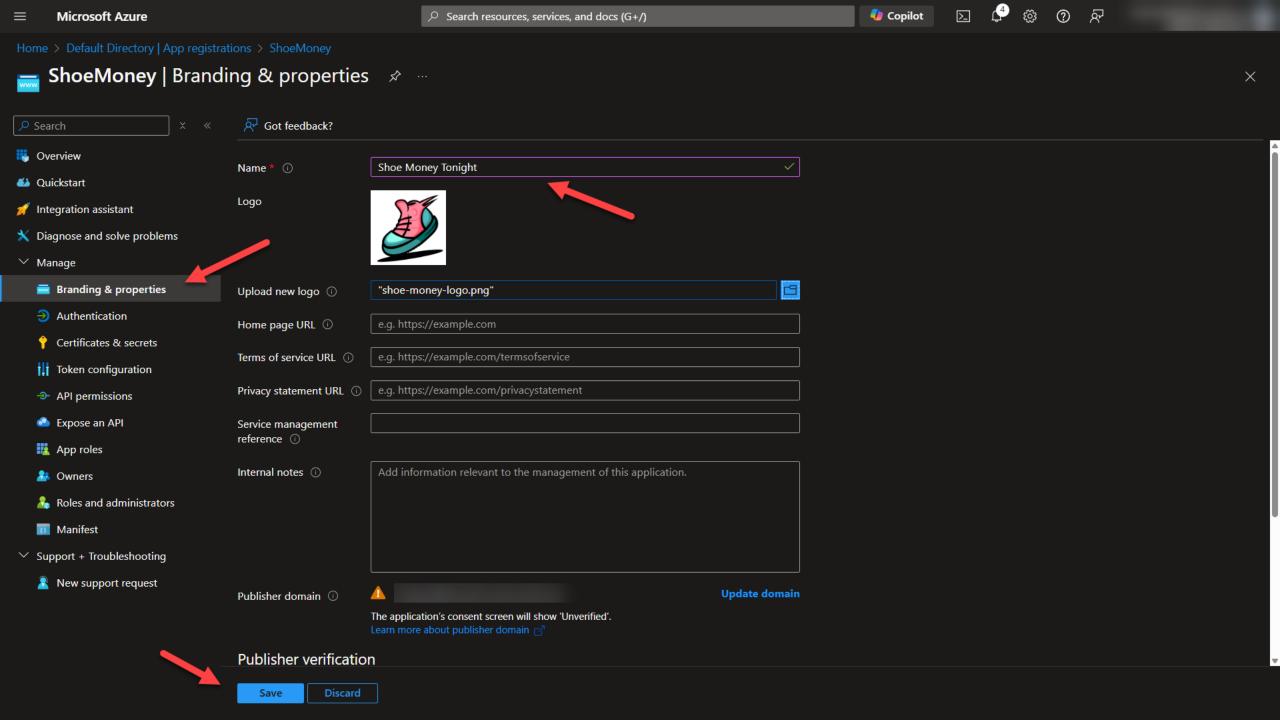


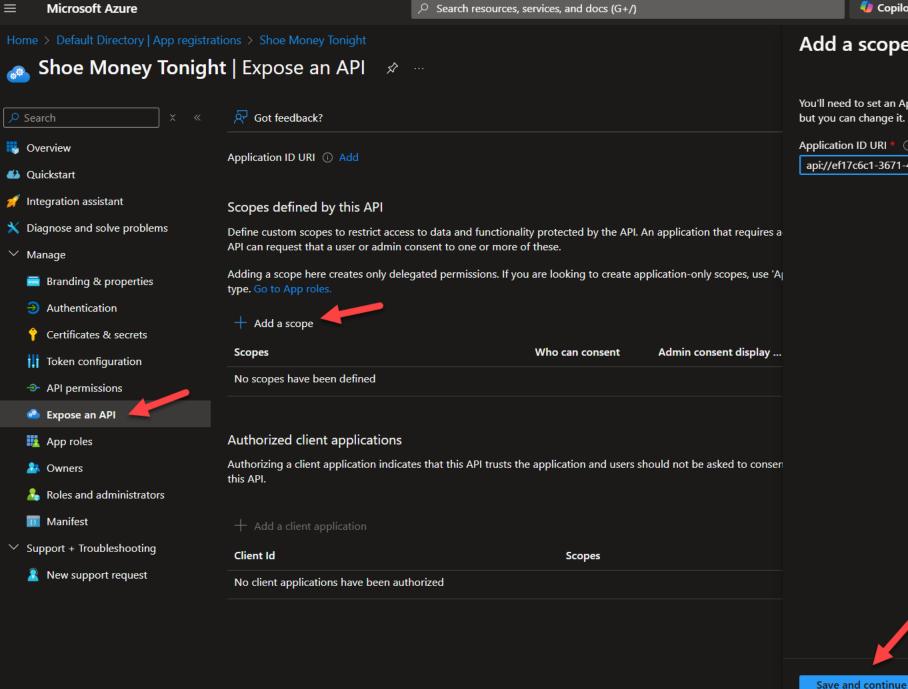
The user-facing display name for this application (this can be changed later). ShoeMoney Supported account types Who can use this application or access this API? Accounts in this organizational directory only (Default Directory only - Single tenant) Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox) Personal Microsoft accounts only Redirect URI (optional) We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios. Single-page application (SPA) \sim http://localhost:5173

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from Enterprise applications.

By proceeding, you agree to the Microsoft Platform Policies Register







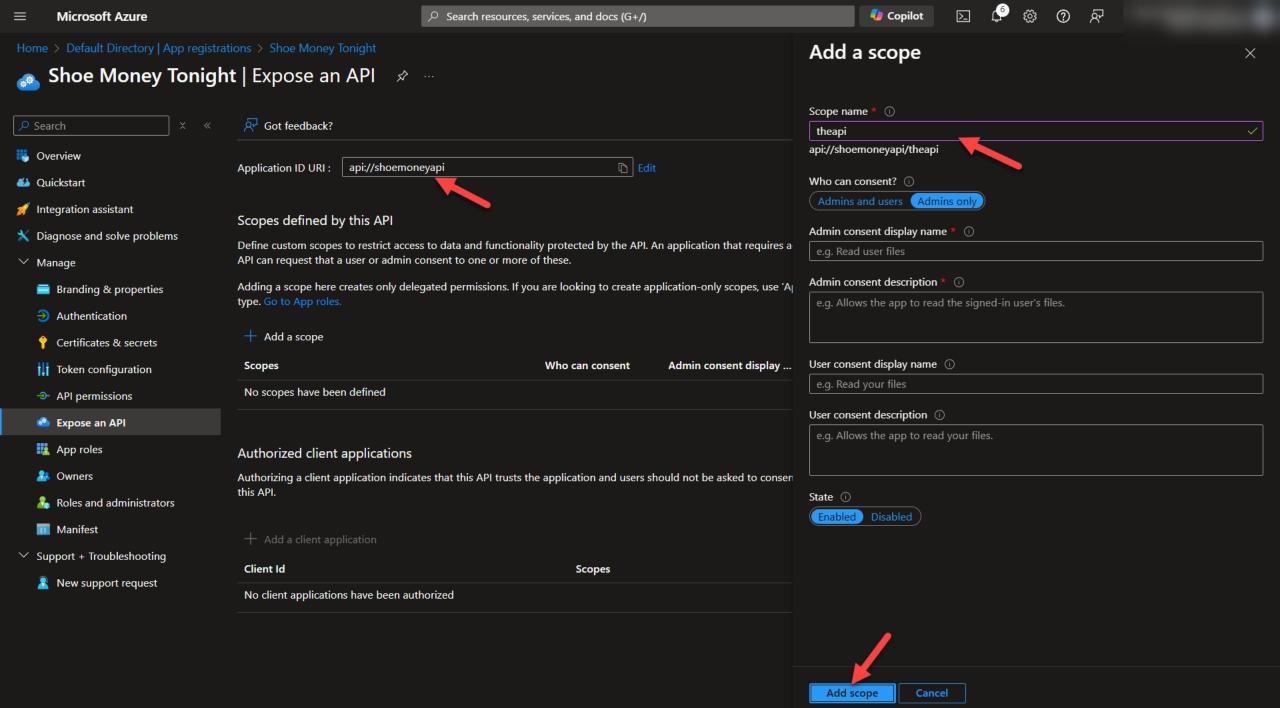
Add a scope

You'll need to set an Application ID URI before you can add a permission. We've chosen one, but you can change it.

Application ID URI * ①

api://ef17c6c1-3671-4e0c-ad45-da026b924e77

Cancel



Demo

Adding Identity

O Program.cs X

newsletter.csproi

234 csv.WriteHeader<Story>(); csv.WriteRecords(stories);

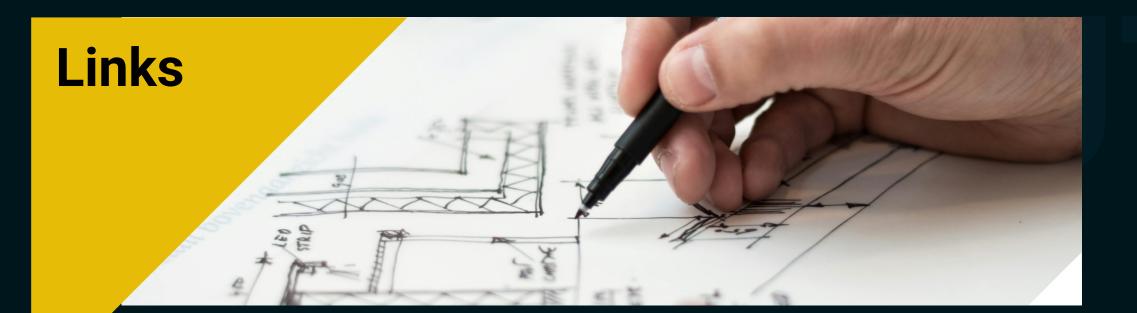
250 public string Title { get; set; } 252 -- public-string-Link-{-get; -set; -}

--public DateOnly Date { get; set; } = DateOnly.FromDateTime(DateTime.Text)



Questions?





- Azure Entra: https://shawnl.ink/entra
- More About Me: https://wildermuth.com
- My Films: https://twainfilms.com
- Follow me: @shawnwildermuth

