

Secure intelligent apps with .NET 9 on App Service

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Agenda

Announcements

.NET 9 support on Day 0

Azure SQL native vector support (preview)

Security (Demo)

Secure your secrets – Azure Key Vault

Managed Identity – Azure OpenAI

Managed Identity – Azure SQL

.NET 9 support on App Service

Day 0 support

Build and deploy apps to App Service (Windows and Linux)

.NET 9 (STS) (Preview) -> **.NET 9 (STS) (Early Access)**

Create Web App ...

Runtime stack *

.NET 9 (STS) (Preview)



Azure SQL Native Vector support (preview)

- Native vector support in preview
- Create, store and search vectors
- New vector datatype



Demo: Secure intelligent apps w/ .NET 9

- Secure secrets - Key Vault references
- Secure Azure OpenAI - Managed Identity
- Secure Azure SQL DB - Managed Identity

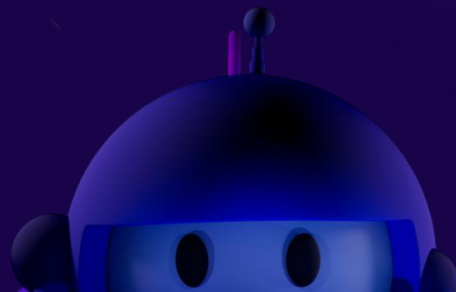
Resources

Azure SQL vector support = <https://aka.ms/azure-sql-vector-public-preview>

App Service Team Blog = [Home - Azure App Service](#)

Get started with .NET 9 = [Quickstart: Deploy an ASP.NET web app - Azure App Service | Microsoft Learn](#)

X.com = @AzAppService





Get .NET 9



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