

Adding JSON Web Tokens for Added Security and Scalability



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System.IdentityModel.Tokens.JWT




Generate Your Own JSON Web Token



Git Repository cuongle/WebApi.Jwt

 This repository

Pull requests Issues Marketplace Gist

cuongle / **WebApi.Jwt**

Watch 7 Star 37 Fork 20

<> Code

Pull requests 0

Projects 0

Wiki

Insights ▾

No description, website, or topics provided.

1 commit


1 branch




0 releases

1 contributor

Branch: master ▾ New pull request

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 rosslyn-cuongle Initialize demo code Latest commit 0d3a538 on Oct 27, 2016

 WebApi.Jwt	Initialize demo code	9 months ago
 .gitignore	Initialize demo code	9 months ago
 WebApi.Jwt.sln	Initialize demo code	9 months ago



Validating and Unencrypting Our JSON Web Token



Putting the JSON Web Token to Use



MVC Token Controller Action Methods



The JSON Web Token in Code



Adding a Multi-tenant Claim to Our JSON Web Token



MVC Token Controller Action Methods

GetToken
(GET)



MVC Token Controller Action Methods

GetToken
(GET)

TestToken
(GET)



MVC Token Controller Action Methods

GetToken
(GET)

TestToken
(GET, POST)



MVC Token Controller Action Methods

GetToken
(GET)

TestToken
(GET, POST)

ShowUser
(GET)



Review



GetToken Controller Action

GetToken View Page

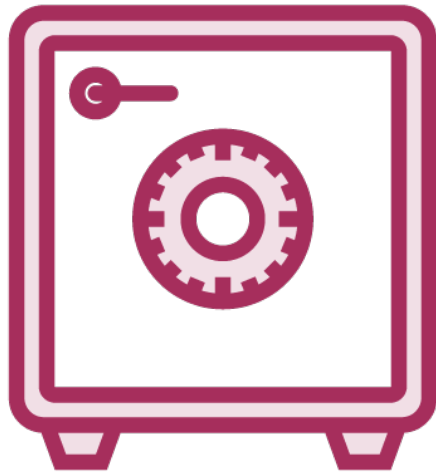
TestToken GET Controller Action

TestToken POST Controller Action

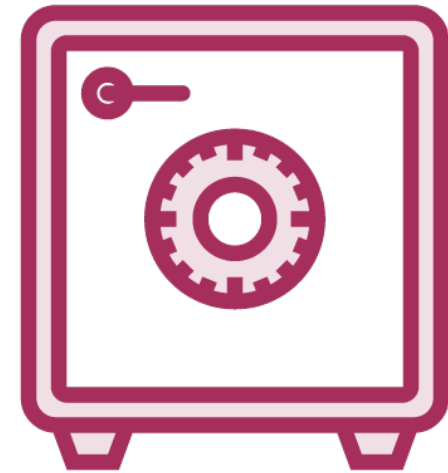
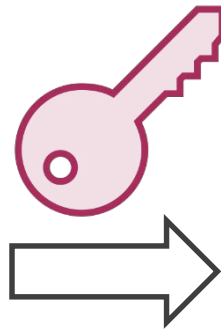
TestToken POST Calls ShowUser View



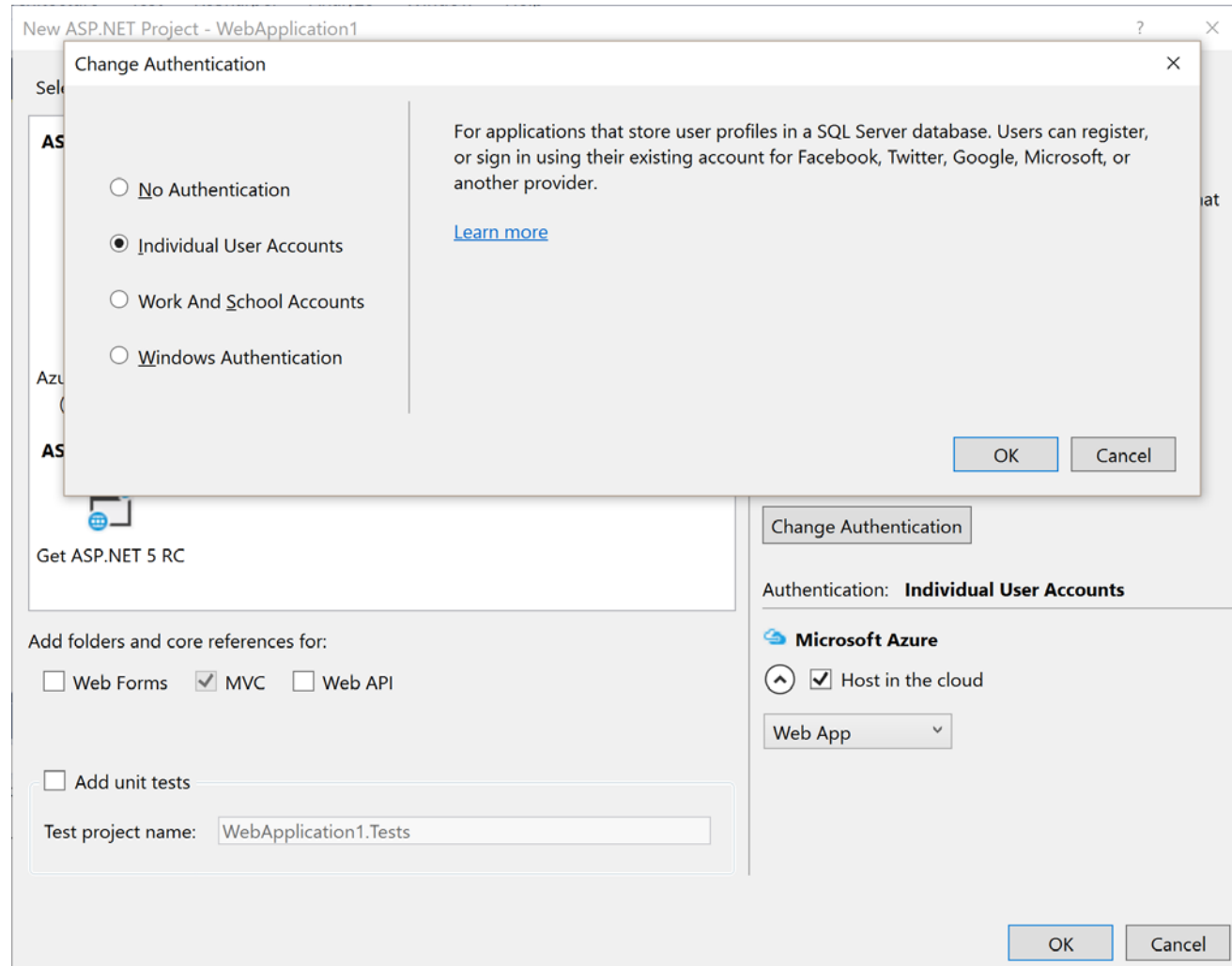
Sharing JSON Web Tokens Across Security Boundaries

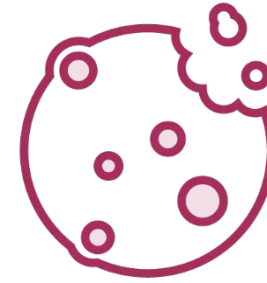
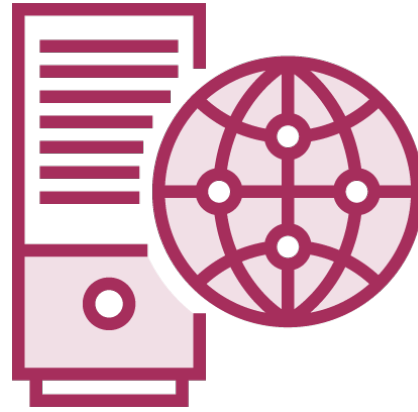


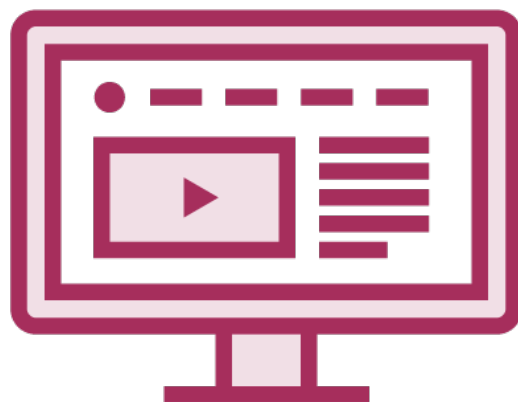
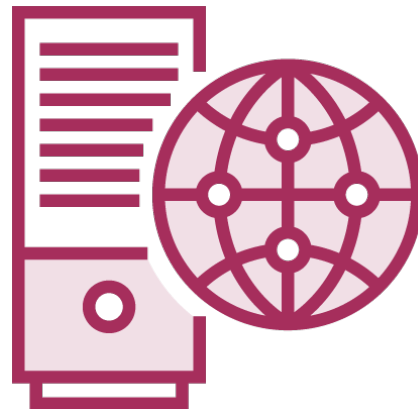
Secure Token

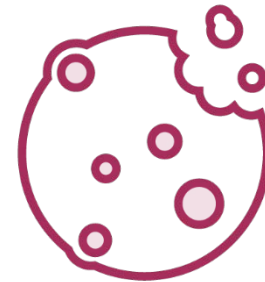
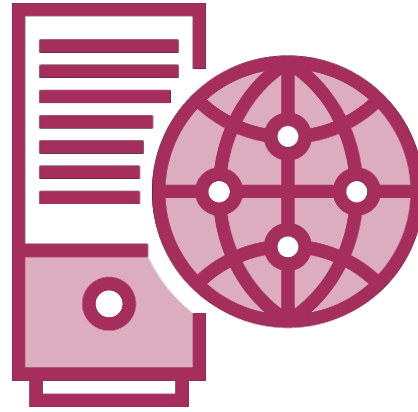


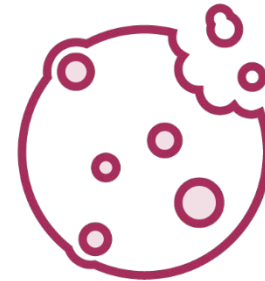
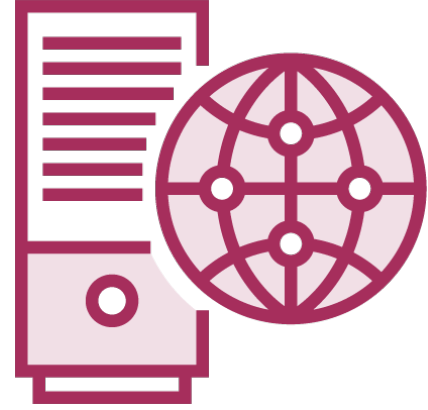
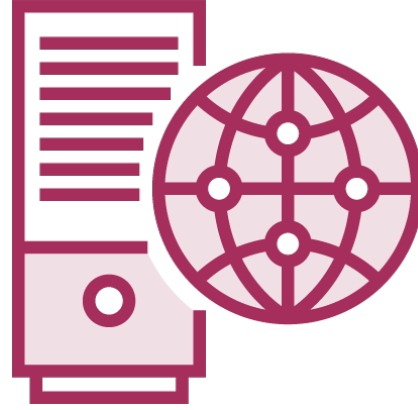
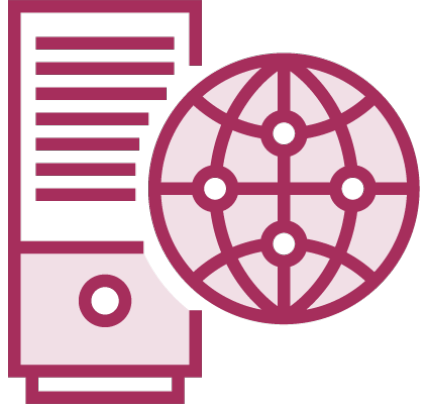
Visual Studio Creating Web Site

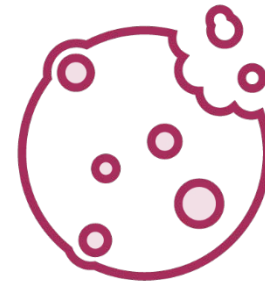
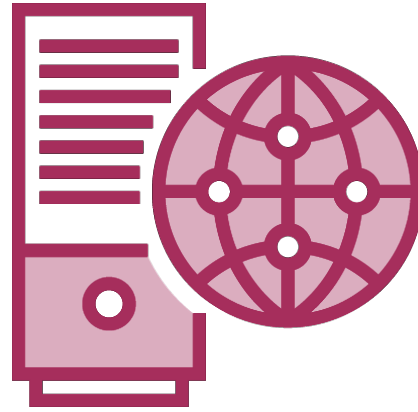


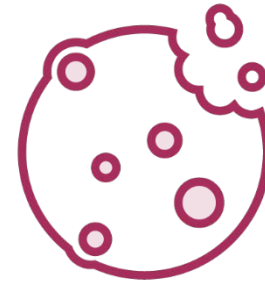
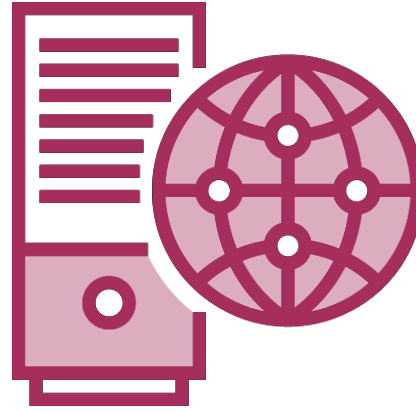












Summary



Why JSON Web Tokens

- No state
- Security boundary

Demos

