SignalR

10/24/2012 2 minutes to read Contributors 🏶 🚱 🚱 🕭

Guidance

- Getting Started
 - Introduction to SignalR
 - Supported Platforms
 - Tutorial: Getting Started with SignalR 2
 - Tutorial: Getting Started with SignalR 2 and MVC 5
 - o Tutorial: High-Frequency Realtime with SignalR 2
 - Tutorial: Server Broadcast with SignalR 2
 - Hands On Lab: Real-Time Web Applications with SignalR
- Guide to the API
 - Hubs API Guide Server (C#)
 - Hubs API Guide JavaScript Client
 - Hubs API Guide .NET Client (C#)
 - Understanding and Handling Connection Lifetime Events in SignalR
 - Working with Groups in SignalR
 - Mapping SignalR Users to Connections
- <u>Testing and Debugging</u>
 - SignalR Troubleshooting
 - Unit Testing SignalR Applications
 - Enabling SignalR Tracing
- Security
 - Introduction to SignalR Security
 - Authentication and Authorization for SignalR Hubs

Authentication and Authorization for SignalR Persistent Connections

Performance

- SignalR Performance
- Introduction to Scaleout in SignalR
- SignalR Scaleout with Azure Service Bus
- SignalR Scaleout with Redis
- SignalR Scaleout with SQL Server
- SignalR Connection Density Testing with Crank
- Using SignalR Performance Counters in an Azure Web Role

Deployment and Hosting

- Tutorial: SignalR Self-Host
- Using SignalR with Web Apps in Azure App Service

Advanced

Dependency Injection in SignalR

o Releases

Upgrading SignalR 1.x Projects to version 2

Older Versions

- Tutorial: Getting Started with SignalR 1.x
- o Tutorial: Getting Started with SignalR 1.x and MVC 4
- High-Frequency Realtime with SignalR 1.x
- Tutorial: Server Broadcast with ASP.NET SignalR 1.x
- Hubs API Guide Server
- SignalR 1.x Hubs API Guide JavaScript Client
- Hubs API Guide .NET Client
- Understanding and Handling Connection Lifetime Events in SignalR
- Working with Groups in SignalR 1.x
- Mapping SignalR Users to Connections in SignalR 1.x

- Introduction to SignalR Security (SignalR 1.x)
- Authentication and Authorization for SignalR Hubs (SignalR 1.x)
- Authentication and Authorization for SignalR Persistent Connections (SignalR 1.x)
- SignalR Performance (SignalR 1.x)
- Introduction to Scaleout in SignalR 1.x
- SignalR Scaleout with Azure Service Bus (SignalR 1.x)
- SignalR Scaleout with Redis (SignalR 1.x)
- SignalR Scaleout with SQL Server (SignalR 1.x)
- SignalR Troubleshooting (SignalR 1.x)
- Dependency Injection in SignalR 1.x

Videos

- ASP.NET SignalR Videos
 - SignalR and Web Sockets