AWS Toolkit for .NET Refactoring (TR) is a Visual Studio extension that helps developers refactor legacy .NET applications to cloud-based alternatives on AWS.

**What**

- Modernization recommendations
- Identifies IIS and AD dependencies
- Modifies code for Linux compatibility
- Validates refactored app on AWS
- All without leaving Visual Studio IDE

**Why**

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**How**

1. **Assessment**
   - TR scans your .NET application and identifies refactoring pathways and configurations for Linux.

2. **Porting**
   - TR assists with code modifications to kickstart refactoring and enable Linux compatibility.

3. **Testing on AWS Environments**
   - Validate changes by running on AWS directly from Visual Studio.

**One Tool to Learn**

- TR eliminates the burden of learning multiple tools or interfaces. It removes the guesswork in app refactoring.

**Assisted Updates**

- TR assists with changes to project reference files and Windows dependency configurations to reduce manual effort.

Learn more:
https://aws.amazon.com/visual-studio-net/
.NET on AWS Developer Hub
https://aws.amazon.com/dotnet