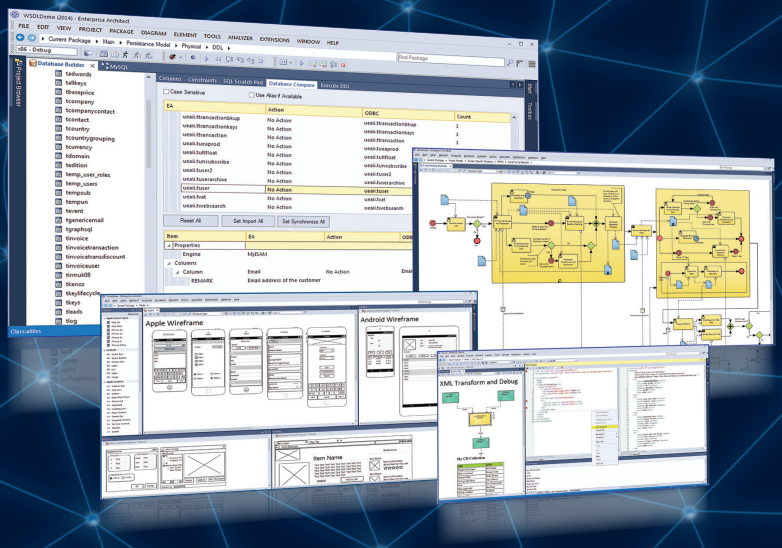

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# Integrate UML® 2.5 into MicroSoft® Visual Studio® 2013

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ENTERPRISE ARCHITECT

ENTERPRISE ARCHITECT

# Integrate UML® 2.5 into MicroSoft® Visual Studio® 2013

### Create, Edit and View UML Blueprints

Direct access to UML model content for developers, testers and maintenance personnel. Immediate access to Business Rules, Requirements and other UML project specifications. Ability to change, create and modify new diagrams and models for business analysts and project designers directly within the IDE. Familiar layout within Visual Studio; minimal need to learn new tools.

### Navigate Seamlessly in Visual Studio

Navigate from UML artifacts to related Visual Studio elements; Code, Class Views, Solution Explorer, Object Browser and Class Diagrams.

### Link UML 2.5 Packages to Visual Studio Projects

Integrate UML into the DSL Toolkit for "best of both worlds" approach. Import multiple projects in one step; keep source and model synchronized.

### Manage & Trace

Strong Traceability Features from requirements to model, to code, to tests and finally to deployed artifacts. Identify changes in models with the integrated differencing feature. Collaborate and CommunicateManage UML artifacts in Real-Time to compliment your Visual Studio Code Generation; changes reflected in both tools for immediate team communication. Join discussions related to projects with inbuilt forum feature.

### Browse & Search

Diagrams, element definitions, tests, resources and tasks. Detailed search capability across the whole project.

- Model with all 14 **UML 2.5** Diagrams in Visual Studio 2013/2012/2010/2008/2005
- Forward and Reverse Engineer Source Code and Databases
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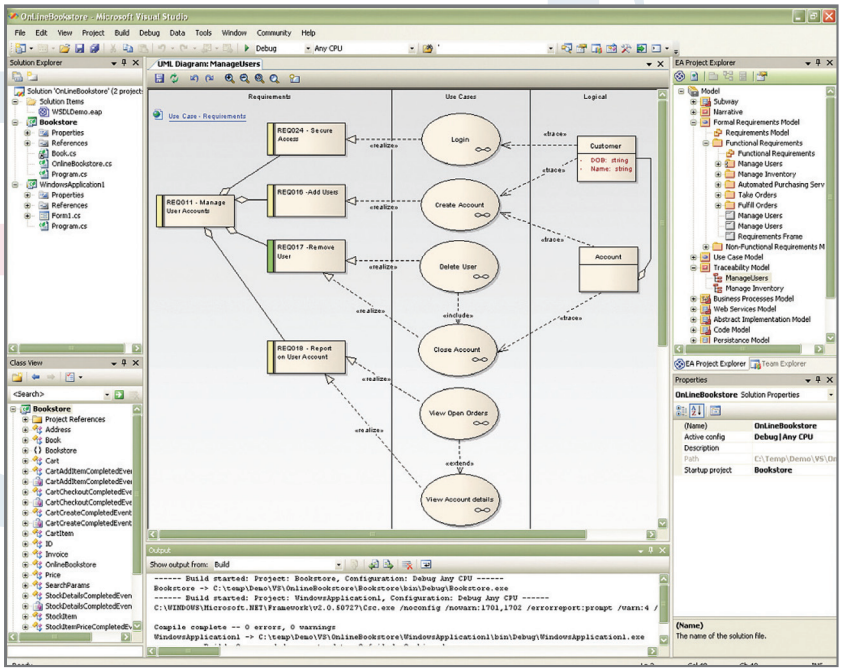
- **Internal Discussion Forum:** Create posts, access discussions threads for team communication
- **Custom Search Facility:** Perform detailed project searches and generate reports from results
- Complete **XML Schema Modeling** and Import/Export for greater engineering functionality
- **Support** of SysML, WSDL, MOF and BPMN



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