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SecureObjects Aims To Plug Holes in Apps

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BY YVONNE L. LEE

SPI Dynamics Inc., which makes the WebInspect series of applications that add the ability to find security holes in applications, will ship a series of .NET components later this year designed to remedy such problems.

A similar set of components will be available shortly after for ASP applications, and by the end of the year for Java.

The components, called SecureObjects, can be dropped into applications from within

Microsoft's Visual Studio .NET development environment.

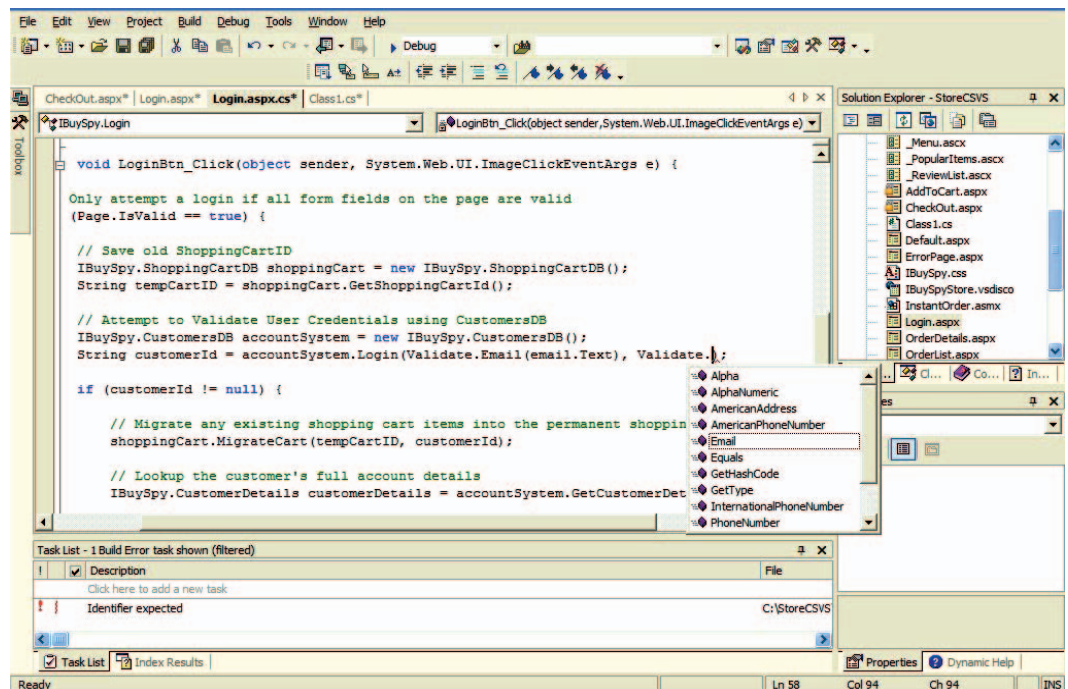
The software is primarily designed to validate data on a Web form. "Sixty to 70 percent of vulnerabilities are caused because the developer does not validate his input," said founder and CTO Caleb Sima. Many problems, including memory overflows, could be solved if fields were verified before the data is sent to the server, Sima claimed.

In addition to providing drop-in objects for verifying

fields such as e-mail addresses and U.S. phone numbers and ZIP codes, the software includes examples for creating customizable field verifiers.

It also has a wizard that detects any variable in a form that has not been wrapped in a validation-testing object. After receiving the results of the test, developers can go back and create verification routines for the remaining form fields.

Pricing has not been set but will be per seat, said president Brian Cohen. ■



SPI Dynamics' SecureObjects can be placed into applications directly from within Visual Studio .NET.

SPI DYNAMICS

secure. protect. inspect.

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