



SoftLite ScriptWorx.NET 5.5

ScriptWorx.NET represents an advance in affordable, powerful development solutions for the enterprise. Integrating and unifying the development processes for the desktop, server and mobile device, ScriptWorx.NET offers a truly integrated approach to designing, testing, deploying and managing enterprise-level systems and services.

EXECUTIVE SUMMARY

SoftLite ScriptWorx.NET is a universal, extensible development environment, enabling developers the world over to develop standards-compliant, mission-critical .NET systems and services irrespective of level of expertise.

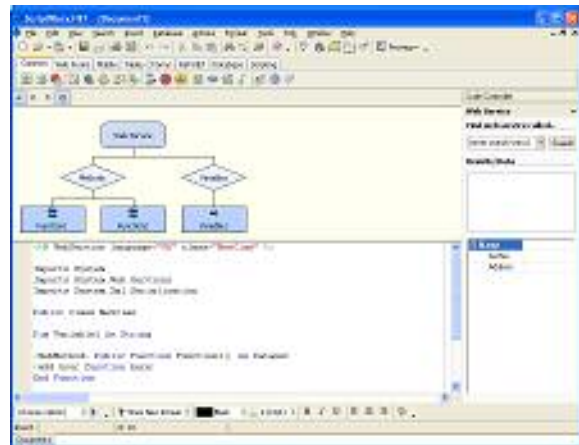
ScriptWorx.NET offers an excellent value proposition, enabling enterprise architects to reduce development times and bolsters productivity.

- .NET development is now accessible to all developers
- Build mission-critical, reliable solutions
- Simplify the development process rapidly.

ACCESSIBLE DEVELOPMENT

Developers need no longer be experts in the field of .NET APIs, with ScriptWorx.NET providing a flexible development framework in which developers are largely shielded from low-level code. With familiar concepts such as events, properties and dynamic controls, any developer can take advantage of this powerful development tool with the same capabilities and productivity available to all.

Design, develop,
test and deploy web
services in a visual
development
environment that's
so easy to use that
no expertise is
required.



MISSION-CRITICAL RELIABILITY

ScriptWorx.NET produces applications and services ready to run a reliable, scalable and secure infrastructure, using standard technology to protect investments in existing technology and be flexible enough for future development.

SIMPLIFIED DEVELOPMENT

Seamlessly and visually connect databases, existing applications, mainframe systems and other resources with .NET Controls and services. Capitalize on your existing I.T. infrastructure by using the standards-compliant technology 'out of the box' without proprietary and expensive solutions to integrate the enterprise.

SCRIPTWORX.NET 5.5

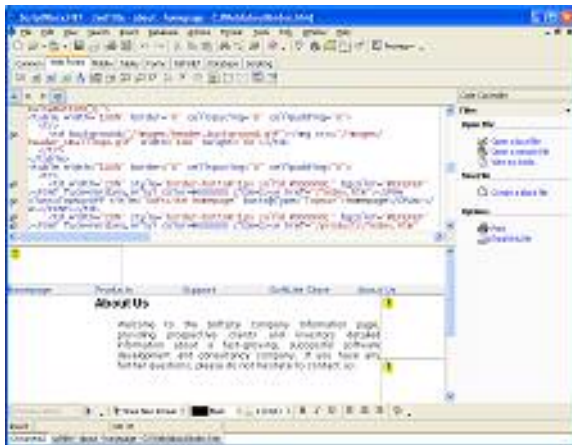
Developers designing applications for mobile devices can share the advantages of traditional

development, with an integrated and unified programming model, whilst mainstream development for services, data-driven and portal applications is also catered for seamlessly.

A VISUAL APPROACH

ScriptWorx.NET 5.5 offers a visual design environment for the design, debugging, deployment and management of all Microsoft .NET web applications and services. Such an integrated architecture serves to streamline the development process, whilst enabling event-based development for even greater productivity.

Both .NET and application developers can work in partnership with ScriptWorx.NET, by using intuitive concepts to eliminate the need for specialist knowledge. Experts can take advantage of even more powerful code editing tools, making ScriptWorx.NET one of the easiest .NET development tools to use.



Leverage the component-based architecture of ASP.NET to produce dynamic apps just as you would Windows applications.

The .NET Framework

The .NET Framework provides the underlying mechanism for information exchange, with a simplified programming model for cross-platform development with a view to expanding beyond the desktop.

Gentle Learning Curve

Developing dynamic applications with ASP.NET is significantly easier than with traditional ASP, with data integration, integral validation and file handling all component-driven for ease of use.

Language Independent

Use any of the 25 .NET-ready languages now available, including J#, COBOL.NET, Perl and many more to suit your programming skills but without changing your development environment.

Migrate Rapidly

Any existing Visual Basic class can be easily converted to a web service with just a few lines of code, leveraging existing technology investments and re-utilizing key infrastructure without recoding efforts.

Write Once, Go Many!

With ASP.NET mobile controls, you have only one page to code, whilst the server automatically generates dynamically and delivers the relevant HTML, XHTML or WML to over eighty device types for truly cross-platform development.

Dynamic Caching

Speed up your applications with dynamic caching, without re-executing pages and by utilizing saved results on a regional or page-by-page basis for faster execution and delivery.

FEATURES AND BENEFITS

FEATURE	BENEFIT
Enterprise Web Services	
Standards support	Supports latest standards including SOAP, WSDL and UDDI.
Visual design	A transactional view of web services for simplified development without requiring expert knowledge.
Integrated debugging	Debug remote and local web services easily within the development environment.
Web Services Toolkit	Find, register and integrate web services with you business solution rapidly and easily.
Application Design	
.NET Controls	Develop desktop-style, powerful applications for delivery on any device type.
Integrated Data Connectivity	Rapidly assemble data-driven, automated applications with a flexible, reusable database infrastructure.
Comprehensive Framework	Visual design tools, high-performance coding technology and extensions to deliver quality applications. Write once, have the server produce the appropriate HTML, XHTML or WML depending on your target device type.
Simple Visual Development	From a click-to-add WYSIWYG environment to split-screen coding.
Scalable, Reliable Web Applications	
Memory Leak Protection	Whenever an application is found to have a memory leak, ASP.NET will automatically detect this and begin a new instance of the ASP.NET worker so that all new requests are redirected without downtime.
Faster than J2EE Solutions	In recent reliable tests, it was shown that compared to an identical J2EE app, .NET applications require ¼ less code and execute up to 28 times with even less processor utilization.
Compiled Execution	With compiled applications, have your code re-compiled whenever changed automatically and have the results saved for future use for speedier delivery.
XML Web Services	Call your web services and 3 rd party solutions easily from within you applications for seamless interconnection taking advantage of the .NET Framework architecture.

REQUIREMENTS

Windows 2000, Windows XP or Windows 2003 (Server). For detailed information, refer to the ScriptWorx.NET web site at www.softlite.net/scriptworx/

CONTACT SOFTLITE

For more information on how to improve your enterprise, integrate your systems and developer ecosystems, call us now on +44 8707 660 305 or see us on the web at www.softlite.net

ABOUT SOFTLITE

SoftLite is a producer of web system lifecycle tools, from development tools to application servers and testing solutions. With over fifteen industry awards SoftLite is a leader in web application and services solutions.

SoftLite

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