

SMART Table™ software development kit

The SMART Table software development kit (SDK) enables any developer to create dynamic multitouch applications for students allowing for up to 120 simultaneous touches on the SMART Table interactive learning center.

The SDK includes the source code of multitouch interface elements, such as photos and text regions. The SDK also includes a comprehensive manual that outlines usability guidelines, application packaging, application types and additional useful information.

Operating systems and programming language support

- **Supported operating systems** – Windows XP SP3, Windows Vista®
- **Supported programming languages** – C++, C#, Microsoft® Visual Basic®.NET
- **Supported development environment** – Visual Studio 2003 or above (for C++ examples), Visual Studio 2008 or above (for C# examples), Other compatible development environments

Features

- **Application Packer** – Enables developers to package applications in a .TableApplication format that can be distributed over the Web and easily synced on any SMART Table
- **C# Demos** – Provides the source code of our C# multitouch examples
- **C++ Demos** – Provides the source code of our C++ multitouch examples
- **Silverlight Demos** – Demonstrates customization tools and file saving using the SMART Table Toolkit
- **Project templates** – Simplifies development and allows you to create, preview and customize a new SMART Table application
- **Documentation** – Includes SMART Table SDK User's Guide, which includes guidelines for design and development of engaging SMART Table applications
- **libSMARTMultitouch** – A multitouch input manager and library of educational building blocks
- **Output** – The output directory of the SMART Table examples

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