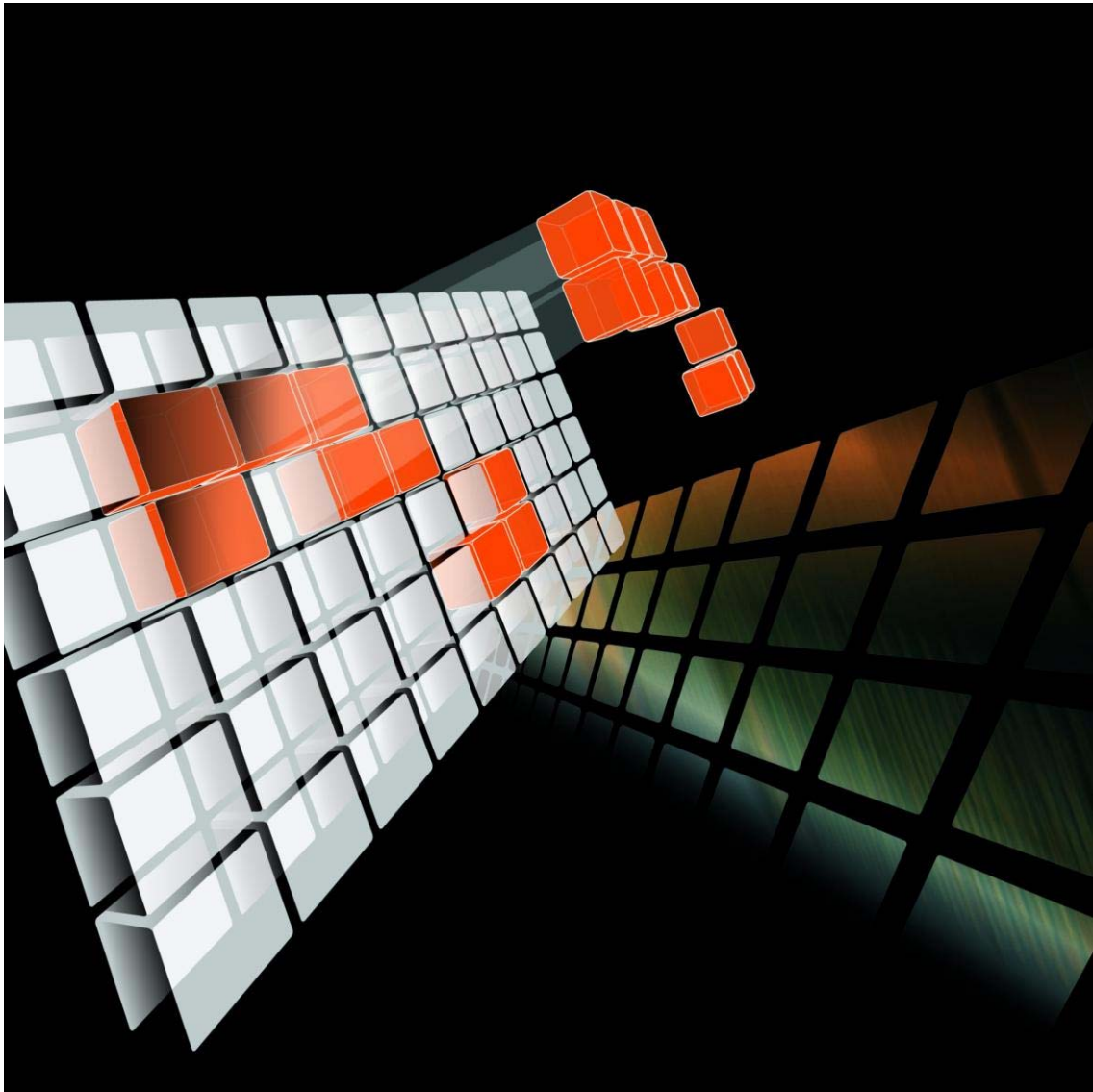


JScripte Software Development Kit 4.3



Protected by EU Patent 1.282.883, U.S. Patent 6,684,783, Japan Patent 3974782

COPYRIGHT © 2010 CCP SYSTEMS AG

STAMMHEIMER STRASSE 35 70435 STUTTGART GERMANY

ALL RIGHTS RESERVED. No part of this publication may be copied in any form, by photocopy, microfilm, retrieval system, or by any other means now known or hereafter invented without the prior written permission of CCP Systems AG.

JScribe and the CCP Logo are registered trademarks of CCP Systems AG in Germany and/or other countries and may, therefore, not be used commercially without explicit consent of CCP. All other brand and product names may be registered trademarks of other producers with applicable protection..

CCP Systems AG does not warrant or guarantee that prices or specifications mentioned will be correct. The subject matter and specific scope of any products or services are exclusively designated in the according contracts.

Introduction to JSDK 4.32

The Jscribe Software Development Kit (JSDK) is an integrated developing environment (IDE) which allows quick and easy Jscribe application programming. The JSDK integrates all elements of the Jscribe project development life cycle, which are scripts coding, testing, debugging and deployment.

- The JSDK's scripts coding functionality provides a row of features to speed up Jscribe programming and simplifies navigating through the source code.
- The Jscribe runtime simulation functionality facilitates testing and debugging of Jscribe solutions.
- The deployment wizard simplifies the process of uploading Jscribe applications to the target devices.

New in JSDK 4.3

The following enhancements were made since the release of JSDK 4.0:

Support of latest Jscribe features

JSDK supports the latest Jscribe features like Job models, OBA panel, USB Ports, SSL connections or the new Image library.

New Deployment Wizard

- completely redesigned
- enhanced robustness, stability and reliability

One major improvement of the new Deployment Wizard is the "Project Approved" property. The approval procedure allows verifying the stability of Jscribe applications, to avoid that a system hangs because of unstable applications. Now projects are deployed being not approved unless the project property "Approved" is set to "True".

By default only approved applications will be started a second time, not approved applications will be disabled even if their first start ended without problems.

New AUTOEXEC.JSC

- with self-recovery, logging feature and support of remote logging

System Requirements

JSDK 4.3 has the following system requirements:

- Computer with Windows XP (all versions), Windows Server 2003 (all versions), Windows Vista (all versions) or Windows Server 2008 (all versions).
- 50 MB of free hard disk space available
- 512 MB of RAM available
- Network connection

Additional Information

For additional information about JSDK 4.3, please read the JSDK User Manual or the integrated on-line help.

To provide programmers with a more in-depth introduction to JScribe and the JavaScript language, the following sources can be used:

JScribe Software Development Kit User Manual

This manual is part of the JSDK Setup Package and describes the functionality and handling of the JSDK environment.

JScribe 4.3 Language Reference Manual

This language reference describes the objects, functions, methods and other features of JScribe version 4.3. This guide is intended as a reference for advanced JavaScript programmers who are already familiar with basic JScribe functions and features. For previous JScribe versions, this was known as the Programmer's Reference.

JScribe Programmers Guide

This guide contains practical Examples and more in-depth programming scenarios for JScribe. This guide is intended for both beginners and advanced programmers – it is a hands-on, how-to guide to using JScribe. Familiarity with JavaScript is required.

<http://developer.mozilla.org>

This Web site contains reference information for Core JavaScript and updates to JavaScript.

www.jscribe.de

Visit this site frequently for product updates and support.

JScribe@ccp.de

Mail us at any time for more information on JScribe or possible training opportunities in your area.