

Analysis Studio Sap Bw

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[SQLScript for SAP HANA](#) Jul 19 2021 "New to SQLScript-or maybe looking to brush up on a specific task? Whatever your skill level, this comprehensive guide to SQLScript for SAP HANA is for you! Master language elements, data types, and the function library. Learn to implement SAP HANA database procedures and functions using imperative and declarative SQLScript. Integrate with ABAP, SAP BW on SAP HANA, and SAP BW/4HANA. Finally, test, troubleshoot, and analyze your SQLScript programs. Code like the pros!"--

[SAP BW on SAP HANA](#) Feb 23 2022 This book dives into SAP BW on SAP HANA. Explore the fundamentals of data warehousing on SAP HANA and identify what is different about running in an SAP HANA environment. Readers can utilize this handbook prior to or post migration to maximize their ROI. Review data loading methods and virtualization options. Walk step by step through external data integration in SAP BW 7.4 including enhanced composite providers, open ODS views, and virtual tables. Explore the new reporting options for SAP BW on SAP HANA and look at changes to the BI analytical engine, calculated key figures, and query connections to SAP BusinessObjects tools. Dive into data architecture and learn more about virtualization options for enterprise data warehouse in conjunction with SAP HANA. Get

detailed instructions for upgrading, maintaining, and running SAP BW on SAP HANA including service packs, transports, and admin functions. Learn more about modeling in SAP BW enabled by SAP HANA in regards to moving from LSA to LSA++. By using practical examples, tips, and screenshots, the author brings readers up to speed on running SAP BW on SAP HANA. - Tips for upgrading, maintaining, and running BW on HANA - Data loading methods and real-time data acquisition - New reporting paradigm for BW on HANA - HANA data architecture

SAP Bw/4hana and Bw on Hana Sep 01 2022 SAP BW/4HANA has introduced a new era in data warehousing at SAP. Further steps towards simplification, flexibility, and performance are now possible with SAP HANA as the proven technological basis. SAP BW/4HANA offers modern concepts for data management, operation, and modeling and thus opens the door for fully innovative application scenarios. This book will show you how the SAP HANA database influences the Business Warehouse and how you can optimize your system. As a practical guide, the book is aimed at experienced SAP BW experts as well as decision makers who need a well-grounded overview. The authors address the versions SAP BW/4HANA 1.0 and SAP BW 7.5 in equal measure, highlighting new functions and differences. The book also focuses on the migration options and conversion tools for moving to SAP BW/4HANA. Use this reference book to enter the world of SAP BW with SAP HANA as the database platform! - Migration, sizing, operation, data management with SAP BW/4HANA and SAP BW 7.5 on HANA - The new central source Systems SAP HANA and ODP - New modeling options, mixed scenarios, LSA++, and differences compared to SAP BW 7.5 - The role of BW in operational SAP reporting

SAP Businessobjects Dashboards 4.1 Cookbook Feb 11 2021 If you are a developer with a good command and knowledge of creating dashboards, but are not yet an advanced user of SAP BusinessObjects Dashboards, then this is the perfect book for you. Prerequisites include a good working knowledge of Microsoft Excel as well as knowledge of basic dashboard practices.

SAPUI5 Aug 27 2019 "Your comprehensive guide to SAPUI5! From get the know-how to develop MVC apps, use OData, create data bindings, debug and test code, and deploy apps. Learn the dos and don'ts of SAPUI5 and everything in between, whether you're implementing CRUD operations or writing your own controls. See what's new with SAP Cloud Platform, SAPUI5 support assistant, and more. Your best apps are yet to come"--

Practical Guide to Advanced DSOs in SAP Sep 20 2021 This book delves into the fundamentals of SAP BW based on SAP HANA Advanced Data Store Objects (aDSOs). Explore the various aDSO types and templates available and learn how to quickly create aDSOs specific to your business needs. Create, manage, and use aDSOs tables enhanced reporting capabilities. Dive into new objects in SAP BW on SAP HANA including open ODS views, composite providers, and advanced DSOs. Explore data modeling with SAP HANA Studio, using composite providers, advanced DSOs, open ODS views, and InfoObjects. Walk through detailed example of how to use templates, embed aDSOs in queries, and create your first query using field-based modeling. Get detailed information and guidelines on how to create a data acquisition layer, corporate memory, and data warehouse layer for delta calculation and datamart. By using practical examples, tips, and screenshots, this book explores: - Fundamentals of Advanced Data Store Objects - Modeling with SAP HANA Studio - How to create an SAP HANA-optimized InfoProvider - Examples and screenshots based on real-world scenarios

SAP Business Intelligence Quick Start Guide Jul 07 2020 The SAP BusinessObjects Business Intelligence platform is a powerful reporting and analysis tool. This book is the ideal introduction to the SAP BusinessObjects Business Intelligence platform, introducing you to its data visualization, visual analytics, reporting, and dashboarding capabilities.

SAP Project Management Pitfalls May 05 2020 Master the SAP product ecosystem, the client environment, and the feasibility of implementing critical business process with the required technical and functional configuration. SAP Project Management Pitfalls is the first book to provide you with real examples of the pitfalls that you can avoid, providing you with a road-map to a successful implementation. Jay Kay, a SAP Program Manager for Capgemini, first takes a deep dive into common pitfalls in implementing SAP ERP projects in a complex IT landscape. You will learn about the potential causes of failures, study a selection of relevant project implementation case studies in the area, and see a range of possible countermeasures. Jay Kay also provides background on each - the significance of each implementation area, its relevance to a service company that implements SAP projects, and the current state of research. Key highlights of the book: Tools and techniques for project planning and templates for allocating resources Industry standards and innovations in SAP implementation projects in the form of standard solutions aimed at successful implementation Managing SAP system ECC upgrades, EHP updates and project patches Learn effective ways to implement robust SAP release management practices (change management, BAU) Wearing a practitioner's insight, Jay Kay explores the relevance of each failed implementation scenario and how to support your company or clients to succeed in a SAP implementation. There are many considerations when implementing SAP, but as you will learn, knowledge, insight, and effective tools to mitigate risks can take you to a successful implementation project.

The SAP BW to HANA Migration Handbook Jan 25 2022 SAP HANA has revolutionized the way we store data and architect reporting solutions. This book provides a step-by-step guide for moving an existing SAP BW system on any database to SAP HANA. Identify the differences between the database migration option (DMO) process and other options. Get sample staffing plans, tools for hardware sizing and planning, and budgeting tips for planning your migration project. Walk through the process for cleaning your SAP Business Warehouse (BW) system prior to migration and find out how doing so can reduce your SAP BW on HANA implementation costs. Walk through DMO process prerequisites and examine the SAP BW on HANA Migration Cockpit in detail. Get step-by-step instructions for executing a SAP BW on HANA migration using DMO and get tips based on lessons learned from the world's largest DMO migration project. Walk away with best practices for monitoring the health of your SAP HANA implementation. Using practical examples, tips, and screenshots, the authors provide expert strategies to help your company's migration project succeed. - Proven techniques for planning and executing a successful migration

- Building a solid migration business case
- Sizing and optimization of SAP BW on SAP HANA
- Step-by-step runbook for the migration process

SAP Bw/4hana 2.0 Jul 31 2022 "Ready for SAP BW/4HANA 2.0? This comprehensive guide will teach you all there is to know about the next generation business warehouse from SAP! Start with a fresh installation or migrate from an existing system. Then understand the new architecture, explore administration tasks with SAP HANA Studio, learn to model and analyze data, and find out how to connect to frontend BI tools"--

Mastering the SAP Business Information Warehouse Nov 10 2020 "This book is insightful and thought-provoking for even the most seasoned SAP BW individual." —Richard M. Dunning,

Chair, American SAP Users Group Written by the leading experts in the field, this comprehensive guide shows you how to implement the SAP Business Information Warehouse (BW) and create useful applications for business analysis of company-wide data. You'll quickly learn how to design, build, analyze, and administer the data and information in the SAP BW component. The authors present the material in a way that reflects the process an organization goes through during a software implementation. They begin with an introduction to the fundamentals of data warehousing and business intelligence, helping you determine if SAP BW is right for your organization. The book then focuses on the business content and options available when trying to deliver value from the data stored in the SAP BW. And it includes a methodology for implementing the BW, such as data modeling and techniques for capturing and transforming data. With this book, you'll discover the options available in SAP BW 3.0 and explore a new way to drive business performance. It will show you how to: Tackle such challenges as eliminating poor data quality Develop an information model in order to properly deploy SAP BW Utilize ETL, data storage, information access, analysis, and presentation services Schedule, monitor, archive, and troubleshoot data loads Effectively plan and manage the performance of a data warehouse The companion Web site provides useful guides and templates for configuring your system, industry case studies, and additional updates.

Getting Started with SAP BusinessObjects Design Studio May 29 2022 Introduce yourself: installation and configuration, the IDE, usage scenarios Acquaint yourself: the design process, components and properties, scripting Advance yourself: design principles, visualization methods, full application examples If SAP business intelligence is your game, SAP BusinessObjects Design Studio is your next challenge. Are you an expert in SAP BusinessObjects Dashboards? A wizard with BEx Web Application Designer? Or maybe you're a newbie to both? Whatever your answer, this book has the information you need to get to the next level. Installation and Configuration You can't paint a picture without the proper supplies. Find the information you need to download the right files, install the right pieces, and configure the right parts. The Application Design Process Although application design is a creative endeavor, there are some general steps you have to follow. From assigning your data sources to testing your application, get the big picture. Components, Properties, and Methods Get a comprehensive description of all the building blocks of Design Studio. Choose your palette, and then make your canvas come alive. End-to-End Application Examples Start with a simple calculator and end with a complex sales dashboard. Follow along with step-by-step instructions and code to build your first complete Design Studio applications. Downloadable Files Let the book's downloadable files serve as your sketchbook use the sample code to start building your own work. Highlights Design Studio vs. Dashboards and BEx WAD Installation and configuration Usage scenarios Data sources Script Editor Layout Editor Content Assistance Components Properties Methods Chart types DuPont analysis application Sales dashboard application

SAP NetWeaver For Dummies Oct 29 2019 Imagine that it's the 1950s, and you are in charge of developing the U. S. interstate system. There are countless roads already in use. The system can go in numerous different directions. Where do you begin? Starting to transform your business with SAP NetWeaver is that daunting. NetWeaver is both an application platform and an integration platform. It integrates your current IT systems to enable portals, collaboration, data management, and development environments. To grasp the complexities and possibilities of SAP ASAP, dig in with SAP NetWeaver For Dummies and explore: MySAP Business Suite SAP Enterprise Planning Resource (ERP), Customer Relationship

Management (CRM), Supply Chain Management (SCM), Human Capital Management (HCM), Product Lifecycle Management (PLM), Supplier Relationship Management (SRM), and more Mobile Infrastructure that performs like a universal translator for mobile interfaces, including laptops, wireless phones, and PDAs Master Data Management, including using the content consolidation technique to “clean up” data, master data harmonization to distribute it, and central master data management to maintain a data repository Web Application Service and NetWeaver Developer Studio—tools that let you integrate and create your own customized applications Written by Dan Woods, former CTO of The Street.com and CapitalThinking, and Jeffrey Word, the Director of Technology Strategy for SAP, this guide features real-life stories from businesses and examples of typical uses to help you cut through the complexities and get up and running. It includes a CD-ROM with: Detailed white papers and product overviews Stores from customers using SAP NetWeaver today Demos that show SAP NetWeaver in action A directory of resources for additional information Like that interstate system, SAP NetWeaver doesn't have to be integrated all at once. You choose the applications that have the most potential to benefit your company's operations and bottom line. SAP NetWeaver For Dummies even gives you recommendations for rolling it out and suggests practical ways to get started and get quick returns on your SAP investment. Then you're going full-speed ahead on the road to success!

SAP BusinessObjects Dashboards 4.1 Cookbook Jun 17 2021 If you are a developer with a good command and knowledge of creating dashboards, but are not yet an advanced user of SAP BusinessObjects Dashboards, then this is the perfect book for you. Prerequisites include a good working knowledge of Microsoft Excel as well as knowledge of basic dashboard practices.

Practical Guide to SAP HANA and Big Data Analytics May 17 2021 In this book written for SAP BI, big data, and IT architects, the authors expertly provide clear recommendations for building modern analytics architectures running on SAP HANA technologies. Explore integration with big data frameworks and predictive analytics components. Obtain the tools you need to assess possible architecture scenarios and get guidelines for choosing the best option for your organization. Know your options for on-premise, in the cloud, and hybrid solutions. Readers will be guided through SAP BW/4HANA and SAP HANA native data warehouse scenarios, as well as field-tested integration options with big data platforms. Explore migration options and architecture best practices. Consider organizational and procedural changes resulting from the move to a new, up-to-date analytics architecture that supports your data-driven or data-informed organization. By using practical examples, tips, and screenshots, this book explores: - SAP HANA and SAP BW/4HANA architecture concepts - Predictive Analytics and Big Data component integration - Recommendations for a sustainable, future-proof analytics solutions - Organizational impact and change management

Implementing SAP BW on SAP HANA Apr 03 2020 There are a lot of different ways to go live with a BW on HANA system - do you know which path to take? Whether you're performing a new installation, a sidecar installation, or a full migration, this book shows you how to choose the right scenario and perform the necessary steps to accomplish it - from creating HANA-optimized cubes to reporting.

ABAP to the Future Mar 03 2020 ABAP to the Future is back, and better than ever! Looking for the latest in ABAP syntax? The code examples are fully rewritten. Need to start working in the cloud with the ABAP RESTful application programming model? We've got you covered. Got a new IDE like SAP Business Application Studio? We'll show you the ins and outs of your

environment. From abapGit and ABAP2XLSX to SAPUI5 and Web Dynpro ABAP, this new edition has everything you need to be on the cutting edge!

SAP Business Analytics Apr 15 2021 Focus on SAP business analytics business gains, key features, and implementation. The book includes example implementations of SAP business analytics, the challenges faced, and the solutions implemented. SAP Business Analytics explains both the strategy and technical implementation for gathering and analyzing all the information pertaining to an organization. Key features of the book are: A 360-degree view of an organization's data and the methods to gather and analyze that data The strategies that need to be in place to gather relevant data from disparate systems Details about the SAP business analytics suite of products The technical implementations used to gather data from disparate systems such as ERP and CRM Real business cases as examples Analytics is the driving force in today's business, be it healthcare, marketing, telecommunications, or retail and hence the most vital part of any organization's strategy. What You'll Learn Gain an understanding of business analytics in general Absorb the technical details of the SAP business analytics suite of products Discover the challenges faced during an enterprise-level analytics project implementation Learn the key points to be kept in mind during the technical implementation of an SAP business analytics project Who This Book Is For Analytics strategists, BI managers, BI architects, business analysts, and BI developers.

SAP HANA Sep 28 2019 For the executive: what SAP HANA is and how it can help you For the practitioner: details on data modeling, data provisioning, and the SAP HANA client tools For everyone: the latest and greatest developments Suite on SAP HANA, advanced applications for SAP HANA, and more 2nd edition updated and expanded HANA is shifting SAP into high gear don't get left in the dust. In this updated edition of our best-selling book, explore the what, why, when, and how of SAP HANA. From building a business strategy to administering a system (and all the pit stops in between), you'll have the big picture you need to get started. Buckle up, because this is one car that doesn't travel in the slow lane. Business Strategy Learn how big data, in-memory computing, and SAP HANA come together to influence your business strategies, from trend reporting to predictive analysis. Implementation Options Which type of SAP HANA implementation is right for you? Learn what you need to know about your different options, and get started planning an implementation: technical requirements, sizing, and migration considerations. Data Modeling and Provisioning Introduce yourself to Studio and Information Composer, SAP HANA's data modeling tools. Then get information about data provisioning in SAP HANA, including step-by-step instructions for SAP Data Services. SAP BusinessObjects BI Understand how the SAP BusinessObjects BI platform hooks up to SAP HANA, including information on SAP BusinessObjects Design Studio and SAP Visual Intelligence. Administration Take a look into the SAP HANA Administration Console and understand the most important administrative tasks in an SAP HANA system.

IBM Software for SAP Solutions Jan 25 2019 SAP is a market leader in enterprise business application software. SAP solutions provide a rich set of composable application modules, and configurable functional capabilities that are expected from a comprehensive enterprise business application software suite. In most cases, companies that adopt SAP software remain heterogeneous enterprises running both SAP and non-SAP systems to support their business processes. Regardless of the specific scenario, in heterogeneous enterprises most SAP implementations must be integrated with a variety of non-SAP enterprise systems: Portals Messaging infrastructure Business process management (BPM) tools Enterprise Content Management (ECM) methods and tools Business analytics (BA) and business intelligence (BI)

technologies Security Systems of record Systems of engagement The tooling included with SAP software addresses many needs for creating SAP-centric environments. However, the classic approach to implementing SAP functionality generally leaves the business with a rigid solution that is difficult and expensive to change and enhance. When SAP software is used in a large, heterogeneous enterprise environment, SAP clients face the dilemma of selecting the correct set of tools and platforms to implement SAP functionality, and to integrate the SAP solutions with non-SAP systems. This IBM® Redbooks® publication explains the value of integrating IBM software with SAP solutions. It describes how to enhance and extend pre-built capabilities in SAP software with best-in-class IBM enterprise software, enabling clients to maximize return on investment (ROI) in their SAP investment and achieve a balanced enterprise architecture approach. This book describes IBM Reference Architecture for SAP, a prescriptive blueprint for using IBM software in SAP solutions. The reference architecture is focused on defining the use of IBM software with SAP, and is not intended to address the internal aspects of SAP components. The chapters of this book provide a specific reference architecture for many of the architectural domains that are each important for a large enterprise to establish common strategy, efficiency, and balance. The majority of the most important architectural domain topics, such as integration, process optimization, master data management, mobile access, Enterprise Content Management, business intelligence, DevOps, security, systems monitoring, and so on, are covered in the book. However, there are several other architectural domains which are not included in the book. This is not to imply that these other architectural domains are not important or are less important, or that IBM does not of solution to address them. It is only reflective of time constraints, available resources, and the complexity of assembling a book on an extremely broad topic. Although more content could have been added, the authors feel confident that the scope of architectural material that has been included should provide organizations with a fantastic head start in defining their own enterprise reference architecture for many of the important architectural domains, and it is hoped that this book provides great value to those reading it. This IBM Redbooks publication targeted to the following audiences: Client decision makers and solution architects leading enterprise transformation projects and wanting to gain further insight so that they can benefit from the integration of IBM software in large-scale SAP projects. IT architects and consultants integrating IBM technology with SAP solutions.

[SAP HANA Cookbook](#) Jul 27 2019 An easy-to-understand guide, covering topics using practical scenarios and live examples, and answering all possible questions. If you are a solution architect, developer, modeler, sales leader, business transformation managers, directors, COO, or CIO; this book is perfect for you. If you are interested in other technologies and want to jump-start into SAP, this book gives you the chance to learn SAP HANA. Basic knowledge of RDBMS concepts enough is to get you started.

[Practical Guide to Advanced Dsos in SAP](#) 29 2022 This book delves into the fundamentals of SAP BW based on SAP HANA Advanced Data Store Objects (aDSOs). Explore the various aDSO types and templates available and learn how to quickly create aDSOs specific to your business needs. Create, manage, and use aDSOs tables enhanced reporting capabilities. Dive into new objects in SAP BW on SAP HANA including openODS views, composite providers, and advanced DSOs. Explore data modeling with SAP HANA Studio, using composite providers, advanced DSOs, open ODS views, and InfoObjects. Walk through detailed example of how to use templates, embed aDSOs in queries, and create your first query using field-based modeling. Get detailed information and guidelines on how to

create a data acquisition layer, corporate memory, and data warehouse layer for delta calculation and datamart. By using practical examples, tips, and screenshots, this book explores: - Fundamentals of Advanced Data Store Objects - Modeling with SAP HANA Studio - How to create an SAP HANA-optimized InfoProvider - Examples and screenshots based on real-world scenarios

SAP S/4HANA Finance for Group Reporting Jan 31 2020 Preparing consolidated financial statements for an enterprise with a parent and one or more subsidiaries requires a detailed review of underlying transactions in order to properly reflect results and financial position. For large, integrated, and multinational organizations, likely with millions of transactions, it is imperative that the financial accounting software facilitate this process. This expertly written guide focuses on leveraging SAP S/4HANA Finance for group reporting. Explore key functionality and how the universal journal has led to the evolution of the group reporting solution. Using a detailed case study, the author discusses configuration and master data and walks the reader through the period-end process for consolidation and explores reports using financial transactions that have already been entered into SAP S/4HANA Finance for group reporting. Explore reports delivered with SAP S/4HANA Finance for group reporting. This book is targeted at both finance professionals and the functional consultants who perform the configuration and execution of processes for preparing consolidated financial statements. By using practical examples, tips, and screenshots, this book covers SAP S/4HANA Finance for group reporting and the universal journal configuration and master data. Period-end process for consolidation Reporting and analysis

Visual Studio 2019 In Depth Jan 13 2021 Step-by-step guide to all the tools and extensions in the Visual Studio 2019 IDE DESCRIPTION This book peeks into every corner of the Visual Studio IDE and will help you get started with the latest 2019 version. Right from installation, you'll discover new features within the tool and the optimal way to use the features you may already know. You'll learn, for example, how to extend Visual Studio with your own customizations, so that you can make it perform the way you want. You will then explore everything about NuGet package, test applications using Live Unit Testing, and learn how to make code templates using the T4 code generation tool. You'll get to grips with the richer JavaScript IntelliSense, which will help you focus more on coding. Moving on, you'll learn to work with the dedicated workloads for data storage and data science. You will also review the more advanced architecture tools concealed within the IDE and finally create cloud-first applications powered by Microsoft Azure using the built-in suite of Azure tools. KEY FEATURES ? Create and use custom IDE extensions ? Find, download, and use the best IDE extensions for web, mobile, Azure, and Windows ? Enhance programming experience and time with debugging tools ? Enhance coding capabilities with coding tools ? Test projects proactively ? Create powerful web, mobile, and Azure solutions for the real world WHAT WILL YOU LEARN By the end of the book, you will be able to tackle any solution for any platform head-on. You will create real-world solutions from start to finish. By using the tools and extensions outlined in this book, you will be able to code better and faster, debug better, share your code with more peers, test your code better, and install or publish your apps quicker and without issues. WHO THIS BOOK IS FOR The book is intended for any .NET developer. You can be a seasoned developer or a newbie just starting out. This book will play a pivotal role in presenting all the tools you need to become a better developer. Table of Contents 1. Getting started with Visual Studio 2. Digging in the Visual Studio IDE 3. IntelliSense 4. Language & coding changes in C# 5. What's new in .Net core 6. Built-in tools 7. Debugging tools 8. Testing

tools 9. ASP.NET tools 10. Mobile tools 11. Azure tools 12. IDE extensions 13. ASP.NET extensions 14. Mobile extensions 15. Azure DevOps extensions

Implementing SAP HANA Mar 15 2021 Implement SAP HANA as a standalone data warehouse Integrate SAP Data Services and the SAP BusinessObjects BI tools with SAP HANA Benefit from step-by-step instructions, technical details, and downloadable data for every step In the new SAP HANA era, processes that once took weeks now take days, hours, or even minutes. Truly take advantage of this bold jump forward with this resource for a standalone SAP HANA implementation. Master data loading with SAP Data Services, data modeling in SAP HANA, and then SAP HANA integration with SAP BusinessObjects BI for reporting and analytics. From general concepts to specific implementation steps and a real-world case study, this book offers the practical details about implementing SAP HANA that will shift your system into high gear. Data Storage See how SAP HANA has fundamentally changed data storage with column store tables that improve compression and, consequently, performance. SAP Data Services Avoid fast trash. Preprovision your data using source system analysis, profiling tools, and mapping to load high-quality data into SAP HANA. SAP HANA Studio Dive into SAP HANA-specific data modelling components like the attribute, analytic, and calculation views that produce quality multidimensional models. Connecting SAP HANA with BI Deliver sophisticated data visualization and analysis by integrating SAP BusinessObjects Design Studio, SAP Lumira, SAP Predictive Analysis, and more with SAP HANA. Hands-On Case Study Take SAP HANA for a test drive. Download the data for the fictitious AdventureWorks Cycle Company's implementation and follow along every step of the way. Highlights Source system analysis SAP Data Services Analytic, attribute, and calculation views SAP HANA Studio Columnar database technology Denormalization Information Design Tool SAP Information Steward SAP Predictive Analysis SAP BusinessObjects BI toolset SAP Lumira

Embedded Analytics in SAP S/4HANA Oct 10 2020 Mit diesem Leitfaden zum operativen Reporting mit SAP S/4HANA Embedded Analytics erstellen Sie aussagekräftige und zeitgemäße Auswertungen auf Basis transaktionaler Daten, ohne den Umweg über ein Business Warehouse (BW) gehen zu müssen. Wie Ihnen das Tool zu einem »Reporting per Knopfdruck« verhelfen kann, zeigt Ihnen der Autor anhand konkreter Fragestellungen aus dem SAP-Finanzwesen und Controlling. Die Beispiele lassen sich problemlos auf andere Unternehmensbereiche übertragen. Aufbauend auf den technischen Grundlagen der Embedded Analytics von SAP lernen Sie, wie Sie zielorientiert Berichte finden und anderen Anwendern bereitstellen sowie bestehende Berichte mittels benutzerdefinierter analytischer Abfragen anpassen. Auch das Erzeugen komplett eigener Berichte über Core Data Services(CDS)- und HANA-Calculation-Views sowie die dazu notwendigen Modellierungstools in SAP S/4HANA – das Eclipse-Tool SAP HANA Studio und die SAP HANA Web-based Development Workbench – werden vorgestellt. Gerade für SAP-Key-User und SAP-Berater, die sich bisher speziell mit SAP BW befassen, bietet das vorliegende Buch einen perfekten Einstieg in die neue Echtzeit-Reporting-Welt von SAP S/4HANA. - Grundlagen von Embedded Analytics verstehen und praxisgerecht anwenden - Standardberichte finden und im Fiori Launchpad bereitstellen - Erweiterung und Anpassung von Standardberichten - Schritt für Schritt von der Anforderung zum kundeneigenen Bericht

The SAP HANA Project Guide Apr 27 2022 SAP HANA is the SAP product for in-memory computing. It streamlines transactions, analytics, planning, and data processing on a single in-memory database allowing businesses to operate in real-time. Over the course of the last few

years, the authors have led many diverse SAP HANA projects with extraordinary success resulting in 10,000, or in some cases even 100,000, times improvement of system performance. In this book, the authors share their findings from SAP HANA projects to help ensure the success of your SAP HANA project. The SAP HANA project guide will also help you identify suitable scenarios for your company to get started with in-memory computing, while sketching out a long term plan to provide innovation to your entire business using SAP HANA. We'll cover the following key topics: - Delivering innovation with SAP HANA - Creating a business case for SAP HANA - Thinking in-memory - Managing SAP HANA projects

Die neuen Reporting-Tools für SAP BWov 30 2019

SAP Business ByDesign StudioAug 20 2021 * Learn how to develop your own add-ons and custom-specific solutions to SAP Business ByDesign * Work with the Scripting Language to implement new business objects, and design your own UIs * Discover how to sell and distribute your custom applications Get ready for a new era of SAP programming! This book is your first and ultimate guide to developing for SAP Business ByDesign. See the new development environment and the Scripting Language in action, understand how to model and implement business objects, and design your own UIs. Begin a journey deep into the inner workings of SAP's new business solution! Studio and Scripting Language Explore all features and functions of the new development environment. Learn how to implement new business objects using the SAP Business ByDesign Scripting Language. Business Objects and UIs Extend existing business objects and UIs, design new UIs, and define your own business objects with nodes, associations, actions, queries, and messages. Full-Fledged Applications Integrate your business objects and UIs to create new applications. Enrich them with analytic functions, and integrate them with output and web services as well as workflows.Architecture and Platform Fundamentals Understand the architecture building blocks and fundamental business concepts of SAP Business ByDesign, and learn how to work with built-in reuse services. Tutorials, Tutorials, Tutorials Find over 70 hands-on tutorials, which ensure that you won't just understand the theory, but also learn by doing everything yourself. Highlights * SAP Business ByDesign studio and Scripting Language * Business object modeling, implementation, and extension * User interface extension and creation * Business configuration * Business analytics * Service integration * Business object engine, user interface engine, and extensibility framework * Business Partner, Organizational Unit, Party, and Identity * Lifecycle management and SAP Store

SAP HANA Oct 22 2021 What does SAP HANA mean for you? This book is your introduction to all the essentials: from implementation options to the basics of data modeling and administration. With cutting-edge coverage of Smart Data Access, Vora, and more, this bestseller has everything you need to take your first steps with SAP HANA.

Visual Studio 2022 In-DepthDec 12 2020 Develop Intelligent Hybrid and Cross-platform Applications with Powerful Coding Assistance for Developers DESCRIPTION Visual Studio 2022 is the most professional and sophisticated IDE for .NET and C# developers. This book provides comprehensive coverage of Visual Studio 2022, including all the tools and capabilities you can use to improve and streamline the software development process. Author Ockert J. d Preez takes you under the scenes of the Visual Studio IDE and guides you through the newest 2022 version in this revised and enlarged second edition. You will discover new areas of the application and the best way to utilize the capabilities you already know as soon as you install it. The following are some of the essential elements of this newer edition: ? Create cross-platform mobile and desktop applications using .NET MAUI. ? Utilize IntelliCode, an AI-powered

code completion tool, for next-generation developer productivity. ? Work with the Razor Editor and troubleshoot problems with visualizations. ? Build, test, and debug .NET, C#, and C++ applications. ? Enhance coding skills to create effective web, mobile, and Azure solutions. ? Get Visual Studio 2022 rolling on Linux and macOS systems. ? Create and use custom IDE extensions. The book exemplifies topics such as extending Visual Studio with your customizations to make it function as you desire effectively. The book will help you learn everything you need to know about .NET 6, diagnosing and debugging programs, and utilizing all the collaborative tools in Visual Studio 2022. This book will teach you how to use the brand new AI IntelliCode and implement .NET MAUI and C++ 20 features. WHO THIS BOOK IS FOR This is the book for you, developers, and programmers who wish to master Visual Studio and produce high-quality code in any deployment setting and for any application. You only need to be familiar with .NET and C#. Nothing else is required. TABLE OF CONTENTS Section - I: Getting to Know the Visual Studio 2022 IDE 1. Getting Started with Visual Studio 2022 2. Having a Look at .NET 6 3. Language and Coding Changes in C# 4. Digging into the Visual Studio 2022 IDE Section - II: Using The Tools in Visual Studio 2022 5. AI IntelliCode 6. Built-in Coding Experience Tools 7. Diagnostics and Debugging Tools Section - III: Advanced Tools 8. Web Tools and Extensions 9. Mobile Tools 10. Azure Tools Section - IV: Advanced Topics 11. C++ 20 Appendix 'A'

SAP BW/4HANA and BW on HANA Nov 03 2022 SAP BW/4HANA has introduced a new era in data warehousing at SAP. Further steps towards simplification, flexibility, and performance are now possible with SAP HANA as the proven technological basis. SAP BW/4HANA offers modern concepts for data management, operation, and modeling and thus opens the door for fully innovative application scenarios. This book will show you how the SAP HANA database influences the Business Warehouse and how you can optimize your system. As a practical guide, the book is aimed at experienced SAP BW experts as well as decision makers who need a well-grounded overview. The authors address the versions SAP BW/4HANA 1.0 and SAP BW 7.5 in equal measure, highlighting new functions and differences. The book also focuses on the migration options and conversion tools for moving to SAP BW/4HANA. Use this reference book to enter the world of SAP BW with SAP HANA as the database platform! - Migration, sizing, operation, data management with SAP BW/4HANA and SAP BW 7.5 on HANA - The new central source Systems SAP HANA and ODP - New modeling options, mixed scenarios, LSA++, and differences compared to SAP BW 7.5 - The role of BW in operational SAP reporting

SAP HANA 2.0 Nov 22 2021 Enter the fast-paced world of SAP HANA 2.0 with this introductory guide. Begin with an exploration of the technological backbone of SAP HANA as a database and platform. Then, step into key SAP HANA user roles and discover core capabilities for administration, application development, advanced analytics, security, data integration, and more. No matter how SAP HANA 2.0 fits into your business, this book is your starting point. In this book, you'll learn about: a. Technology Discover what makes an in-memory database platform. Learn about SAP HANA's journey from version 1.0 to 2.0, take a tour of your technology options, and walk through deployment scenarios and implementation requirements. b. Tools Unpack your SAP HANA toolkit. See essential tools in action, from SAP HANA cockpit and SAP HANA studio, to the SAP HANA Predictive Analytics Library and SAP HANA smart data integration. c. Key Roles Understand how to use SAP HANA as a developer, administrator, data scientist, data center architect, and more. Explore key tasks like backend programming with SQLScript, security setup with roles and authorizations, data integration w

the SAP HANA Data Management Suite, and more. Highlights include: 1) Architecture 2) Administration 3) Application development 4) Analytics 5) Security 6) Data integration 7) Data architecture 8) Data center

Real Time Analytics with SAP HANA Mar 27 2022 Enhance your SAP HANA skills using this step-by-step guide to creating and reporting data models for real-time analytics About This Book This book will help you to process analytical and transactional data in real time with the help of SAP HANA. Walk through the steps of the data modeling process and build various data models and artifacts in SAP HANA Studio. Packed with rich examples and use cases that are closely focused on developing real-time applications. Who This Book Is For If you are a SAP HANA data modeler, developer, implementation/migration consultant, project manager, or architect who is responsible for implementing/migrating to SAP HANA, then this book is for you. What You Will Learn Get to grips with the basic building blocks of Analytics/Data models in the SAP HANA environment. Discover various schemas, modeling principles, Joins, and the architecture of the SAP HANA engine. Build data models and artifacts in Sap HANA Studio. Design decision tables and understand the concept of transport management in the SAP HANA landscape. Work with the different views in SAP HANA Studio. Explore full-text search and fuzzy search in SAP HANA. Create your own scenarios and use cases using sample data and code. In Detail SAP HANA is an in-memory database created by SAP. SAP HANA breaks traditional database barriers to simplify IT landscapes, eliminating data preparation, pre-aggregation, and tuning. SAP HANA and in-memory computing allow you to instantly access huge volumes of structured and unstructured data, including text data, from different sources Starting with data modeling, this fast-paced guide shows you how to add a system to SAP HANA Studio, create a schema, packages, and delivery unit. Moving on, you'll get an understanding of real-time replication via SLT and learn how to use SAP HANA Studio to perform this. We'll also have a quick look at SAP Business Object DATA service and SAP Direct Extractor for Data Load. After that, you will learn to create HANA artifacts—Analytical Privileges and Calculation View. At the end of the book, we will explore the SMART DATA access option and AFL library, and finally deliver pre-packaged functionality that can be used to build information models faster and easier. Style and approach This is an easy-to-follow, step-by-step, rapid guide to help you learn analytics in SAP HANA through ample hands-on exercises and use case scenarios.

SAP HANA 2.0 Security Guide Sep 08 2020 Your complete guide to safeguarding your SAP HANA 2.0 platform awaits! Get step-by-step instructions for configuring and maintaining each security element, from the new SAP HANA cockpit to privileges and roles. Learn how to secure database objects and provision and maintain user accounts. Then, dive into managing authentications, certificates, audits, and traces. Highlights include: 1) SAP HANA cockpit 2) Privileges 3) Catalog objects 4) User accounts 5) Roles 6) Authentication 7) Certificate management 8) Encryption 9) Lifecycle management 10) Auditing 11) Security tracing

SAP BW/4HANA Dec 24 2021 What is SAP BW/4HANA? More importantly, what can it do for you? Between these pages, you'll explore the answers to these questions, from simplified data models and SAP BW/4HANA Analytics to automated data lifecycle management. You'll find step-by-step instructions for installation and setup, a guide to administrative tasks to keep your SAP BW/4HANA system in tip-top shape, and the low-down on security in your new system. Explore the data warehouse of the future! Highlights: -SAP HANA -SAP BW/4HANA Analytics -Installation and deployment -Data modeling -Reporting and analytics -Data lifecycle management -Administration -Security -Data warehousing solution

SAP BusinessObjects Design Studio Oct 02 2022

APPLIED BIG DATA AND BUSINESS INTELLIGENCE WITH SOFTWARE TOOLS. Jun 05

2020 The book begins by looking at massive computing tools in Big Data ecosystems with a focus on Hadoop, Mapreduce, Hadoop Distribute File System, and Hadoop Common Components (Pig, Hive, Flume, Oozie, Hbase, Sqoop, Mahout, and others). Job automation and examples developed with SQL Server are discussed below. Apache Ambari's Hadoop ecosystem is also introduced. Additionally, the SAS Big Data Analytics tools are presented (SAS Access Interface to Hadoop, SAS Data Management, SAS Visual Analytics, SAS Visual Statistics, SAS In Memory Statistics for Hadoop, SAS High Performance Data Mining, SAS High Performance Text Mining, SAS VIYA, etc.) Big Data Analytics tools from Oracle (Big Data Appliance, Big Data Connectors, NoSQL Database, Exadata, Business Analytics, etc.), Microsoft (HDInsight, Azure, etc.) and IBM (IBM Solution for Hadoop Power Systems Edition, IBM AIX Solution Editions for Cognos and SPSS, IBM SPSS Modeler, etc.). The quality and integrity of data in Big Data processes and the movement of data between clusters are addressed below. As an example, the copy and movement of databases between servers in SQL Server is developed. HYPER-V, Hadoop, and Ganglia cluster monitoring tools, as well as web interface and other tools, are covered later. Finally, the techniques of Big Data and Business Intelligence are deepened. The most important Business Intelligence tools (Business Objects, MicroStrategy, Tableau, Power BI, Qlik, Domo, Pentaho, etc.) are analyzed with special attention to dashboards. SAS Visual Analytics tools and SAP tools for dashboards are described. Finally, the implementation of KDD (Knowledge Discovery in Data Bases) with SAS (SAS Enterprise Miner) and IBM (IBM SPSS Modeler) tools is described through examples.

SAP HANA 2.0 Administration dan 01 2020 Novice or expert, this is your one-stop shop for administering SAP HANA 2.0! You'll begin with a deep dive into database and engine architecture. Then explore your key tools: SAP HANA cockpit, SAP HANA Studio, the command-line interface, and more. From there, choose the topics you need. Backup and recovery? High availability? Data tiering? Security? Objects, tables, and transactions? All covered within these pages! From installation to performance tuning, this book has it all. Highlights include: 1) Installation and updates 2) Architecture 3) SAP HANA cockpit 4) SAP HANA Studio 5) Persistency 6) High availability/disaster recovery 7) Scale-out systems 8) Data tiering 9) Objects and tables 10) Security 11) Performance 12) Monitoring

SAP HANA Administration Aug 08 2020 Who says that a leopard can't change its spots? With the advent of SAP HANA, database administration is evolving - and you can evolve along with it. In this title, you can learn how traditional administration concepts are applied in SAP HANA and find out about the new concepts relevant to an in-memory database.