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Pivot Table Data Crunching Microsoft Excel 2010 Mrexcel Library:

Pivot Table Data Crunching Bill Jelen, Michael Alexander, 2010-10-20 PivotTables may be Excel's most powerful feature but Microsoft has estimated that only 15% of Excel users take advantage of them. That's because PivotTables and their companion feature PivotCharts have a reputation for being difficult to learn. Not any more. In this book, Excel legends Bill Jelen, MrExcel, and Michael Alexander teach PivotTables and PivotCharts step by step using realistic business scenarios that any Excel user can intuitively understand. Jelen and Alexander go far beyond merely explaining PivotTables and PivotCharts; they present practical recipes for solving a wide range of business problems. Drawing on more than 30 combined years of Excel experience, they provide tips and tricks you won't find anywhere else and show exactly how to sidestep common mistakes. Coverage includes: Creating PivotTables, customizing them, and changing the way you view them; Performing calculations within PivotTables; Using PivotCharts and other visualizations; Analyzing multiple data sources with PivotTables; Sharing PivotTables with others; Working with and analyzing OLAP data; Making the most of Excel 2010's powerful new PowerPivot feature; Using Excel 2010's Slicer to dynamically filter PivotTables; Enhancing PivotTables with macros and VBA code. This book is part of the new MrExcel Library series, edited by Bill Jelen, world-renowned Excel expert and host of the enormously popular Excel help site MrExcel.com. Teaches PivotTables, PivotCharts, and Excel 2010's new PowerPivot feature through real-world scenarios that make intuitive sense to users at all levels. Includes proven PivotTable recipes for instant on-the-job results. Helps Excel users avoid common pitfalls and mistakes. Part of the brand-new MrExcel Library series, edited by Excel legend Bill Jelen.

VBA and Macros Bill Jelen, Tracy Syrstad, 2010-06-21 Use Excel 2010 VBA and macros to automate virtually any routine task and save yourself hours, days, maybe even weeks. Then learn how to make Excel do things you thought were simply impossible. This book reveals scripting techniques you won't find anywhere else and shows you how to create automated reports that are amazingly powerful and useful. It helps you instantly visualize information so you can understand and act on it. It also shows you how to capture data from anywhere and use it anywhere and helps you automate Excel 2010's most powerful new features. Learning advanced Excel scripting has never been easier. You'll find simple step-by-step instructions, real-world examples, and case studies, and 50 workbooks packed with bonus examples, macros, and solutions straight from MrExcel. Work efficiently with ranges, cells, and R1C1 style formulas. Build super-fast applications with arrays. Customize the Excel 2010 Ribbon to run your macros. Write Excel 2010 VBA code that works on older versions of Excel. Create custom dialog boxes to collect information from your users. Use error handling to make your VBA scripts more resilient. Use Web queries to import data from virtually any online source. Master advanced techniques such as classes and collections. Use Excel VBA to control other Office programs, even control Windows itself via the Windows API. Create add-ins to share or sell your programs. About MrExcel Library: Every book in the MrExcel Library pinpoints a specific set of crucial Excel tasks and presents focused skills and examples for performing them rapidly and effectively. Selected by Bill Jelen.

Microsoft Excel MVP and mastermind behind the leading Excel solutions website MrExcel.com these books will dramatically increase your productivity saving you 50 hours a year or more Present proven creative strategies for solving real world problems Show you how to get great results no matter how much data you have Help you avoid critical mistakes that even experienced users make

Charts and Graphs Bill Jelen, 2010-09-29 Using Excel 2010 it's possible to create breathtaking charts graphs and other data visualizations and communicate even the most complex data more effectively than ever before In Charts and Graphs one of the world's leading Excel experts show exactly how to make the most of Excel 2010's unprecedented visual features Bill Jelen MrExcel explains exactly when and how to use each type of Excel chart then walks through creating superb visuals and customizing them with themes colors and effects Jelen shows how to craft charts that illuminate trends differences and relationships how to create stock analysis charts how to use Excel's flexible PivotCharts and even how to present data on maps with Microsoft MapPoint You will discover how to make the most of Excel 2010's new Sparklines and other in-cell visualizations how to incorporate additional images and shapes with SmartArt how to export charts for use outside of Excel and how to generate dynamic customized charts automatically with Excel VBA There's even a full chapter on assessing the truth of charts created in Excel and recognizing when someone's trying to lie to you This book is part of the new MrExcel Library series Everything Excel users need to know to communicate visually from trend analysis to stock charting geographical mapping to Excel 2010's new In-Cell Data Bars and Sparklines From basic through leading edge techniques including the automatic generation of custom charts with VBA Part of the brand new MrExcel Library series edited by Excel legend Bill Jelen

Power Excel with MrExcel Bill Jelen, 2015-04-01 Updating the previous edition's tips to include features in Excel 2013 this new edition of MrExcel's popular software guide even incorporates suggestions sent in by readers Each featured topic has a problem statement and description followed by a broad strategy for solving the problem MrExcel then walks readers through the specific steps to solve the issue Alternate strategies are also provided along with common scenarios that trip users up leaving readers with not only answers to their specific dilemmas but also new and quicker ways to use formulas and spreadsheets

Pivot Table Data Crunching Bill Jelen, 2011 Excel 2013 Pivot Table Data Crunching Bill Jelen, Michael Alexander, 2013-01-07 CRUNCH ANY DATA FROM ANY SOURCE QUICKLY AND EASILY WITH EXCEL 2013 PIVOT TABLES Use Excel 2013 pivot tables and pivot charts to produce powerful dynamic reports in minutes instead of hours understand exactly what's going on in your business take control and stay in control Even if you've never created a pivot table before this book will help you leverage all their amazing flexibility and analytical power In just the first seven chapters you learn how to generate complex pivot reports complete with drill-down capabilities and accompanying charts Then you go even further discovering how to build a comprehensive dynamic pivot table reporting system for any business task or function Learning advanced pivot table and pivot chart techniques for Excel 2013 or the newest Office 365 has never been easier You'll find simple step-by-step instructions real world case studies even complete easy recipes for

solving your most common business analysis problems Create customize and change your pivot tables and pivot charts Transform gigantic data sets into crystal clear summary reports Summarize and analyze data even faster with new Excel 2013 recommended pivot tables Instantly highlight your most and least profitable customers products or regions Quickly filter pivot tables using slicers Use dynamic dashboards using Power View to see exactly where your business stands right now Revamp analyses on the fly by simply dragging and dropping fields Build dynamic self service reporting systems your entire team can use Use PowerPivot or the Data Model to create pivot tables from multiple data sources and worksheets Work with and analyze OLAP data and much more About MrExcel Library Every book in the MrExcel Library pinpoints a specific set of crucial Excel tasks and presents focused skills and examples for performing them rapidly and effectively Selected by Bill Jelen Microsoft Excel MVP and mastermind behind the leading Excel solutions website MrExcel.com these books will Dramatically increase your productivity saving you 50 hours a year or more Present proven creative strategies for solving real world problems Show you how to get great results no matter how much data you have Help you avoid critical mistakes that even experienced users make CATEGORY Spreadsheets COVERS Microsoft Office Excel 2013 **Excel 2016 Pivot Table Data Crunching** Bill Jelen, Michael Alexander, 2015-11-05 Excel 2016 PIVOT TABLE DATA CRUNCHING CRUNCH DATA FROM ANY SOURCE QUICKLY AND EASILY WITH EXCEL 2016 PIVOT TABLES Use Excel 2016 pivot tables and pivot charts to produce powerful dynamic reports in minutes instead of hours understand exactly what's going on in your business take control and stay in control Even if you've never created a pivot table before this book will help you leverage all their amazing flexibility and analytical power Drawing on more than 40 combined years of Excel experience Bill Jelen and Michael Alexander offer practical recipes for solving real business problems help you avoid common mistakes and present tips and tricks you'll find nowhere else Create customize and change pivot tables Transform huge data sets into clear summary reports Analyze data faster with Excel 2016's new recommended pivot tables Instantly highlight your most profitable customers products or regions Quickly import clean and shape data with Power Query vBuild geographical pivot tables with Power Map Use Power View dynamic dashboards to see where your business stands Revamp analyses on the fly by dragging and dropping fields Build dynamic self service reporting systems Combine multiple data sources into one pivot table Use Auto grouping to build date time based pivot tables faster vCreate data mashups with Power Pivot Automate pivot tables with macros and VBA About MrExcel Library Every book in the MrExcel Library pinpoints a specific set of crucial Excel tasks and presents focused skills and examples for performing them rapidly and effectively Selected by Bill Jelen Microsoft Excel MVP and mastermind behind the leading Excel solutions website MrExcel.com these books will Dramatically increase your productivity saving you 50 hours a year or more Present proven creative strategies for solving real world problems Show you how to get great results no matter how much data you have Help you avoid critical mistakes that even experienced users make Bill Jelen is MrExcel the world's #1 spreadsheet wizard Jelen hosts MrExcel.com the premier Excel

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CATEGORY Spreadsheets COVERS Microsoft Excel 2016 **DAX Formulas for PowerPivot** Rob Collie,2012-12-01

Microsoft's Power Pivot is an add on to Excel that enables you to produce new kinds of reports and analyses that were simply impossible before This book is the first to tackle DAX formulas the core capability of Power Pivot from the perspective of the Excel audience Written by a leading Power Pivot educator and former leader on the Power Pivot and Excel teams at Microsoft the book's concepts and approach are introduced in a simple step by step manner tailored to the learning style of Excel users everywhere The techniques presented allow users to produce in hours or even minutes results that formerly would have taken entire teams weeks or months to produce In this book you will learn how Power Pivot 1 Gives you portable formulas that can be re used across multiple different reports with a single click 2 Removes the need to ever write a VLOOKUP formula again 3 Allows you to add smart calculations to pivots such as Year over Year and Moving Averages which auto adjust as the pivot changes 4 Effortlessly merges disjointed sets of data into unified insight As a bonus Power Pivot and DAX formulas are both the heart AND brain of Microsoft's Power BI system giving us a long needed bridge between the worlds of Excel and Business Intelligence a bridge that any Excel PivotTable user can cross with the help of this easy to follow book Your new career and your organization's future starts within these pages **Excel 2013 In Depth** Bill

Jelen,2013-01-08 Get more out of Microsoft Excel 2013 more productivity and better answers for greater success Drawing on his unsurpassed Excel experience Bill Jelen Mr Excel brings together all the intensely useful knowledge you need insights techniques tips and shortcuts you just won't find anywhere else Excel 2013 In Depth is the fastest best way to master Excel 2013's full power get comfortable with its updated interface and leverage its new tools for everything from formulas charts and functions to dashboards data visualization and social media integration Start by taking a quick tour of Excel 2013's most valuable new features Then learn how to Build more trustworthy error resistant flexible extensible intelligent and understandable spreadsheets Get more productive with Excel 2013's new Start Screen and Timelines Create formulas charts subtotals and pivot tables faster with new Flash Fill and Analysis Lens Quickly apply attractive consistent formats Master every function you'll ever need including powerful new web services functions Solve real world business intelligence analysis problems Create amazing PowerPivot data mashups that integrate information from anywhere Use Power View to generate stunningly intuitive maps dashboards and data visualizations Share workbooks on the Web and social networks Leverage the improved Excel Web App to create highly interactive web pages and online surveys Automate repetitive functions using Excel macros Supercharge your workbooks with new apps from the Excel App Store Like all In Depth books Excel 2013 In Depth delivers complete coverage with detailed solutions and troubleshooting help for tough problems you can't fix on your own

Whatever you intend to do with Excel 2013 this is the only book you ll need *Microsoft Excel 2019 Pivot Table Data Crunching* Bill Jelen,Michael Alexander,2018-12-27 Renowned Excel experts Bill Jelen MrExcel and Michael Alexander help you crunch data from any source with Excel 2019 pivot tables Use Excel 2019 pivot tables and pivot charts to produce powerful dynamic reports in minutes instead of hours to take control of your data and your business Even if you ve never created a pivot table before this book will help you leverage all their remarkable flexibility and analytical power including valuable improvements in Excel 2019 and Excel in Office 365 Drawing on more than 45 combined years of Excel experience Bill Jelen and Michael Alexander offer practical recipes for solving real business problems help you avoid common mistakes and present tips and tricks you ll find nowhere else By reading this book you will Master easy powerful ways to create customize change and control pivot tables Control all future pivot tables using new pivot table defaults Transform huge data sets into clear summary reports Instantly highlight your most profitable customers products or regions Use Power Query to quickly import clean shape and analyze disparate data sources Build geographical pivot tables with 3D Map Construct and share state of the art dynamic dashboards Revamp analyses on the fly by dragging and dropping fields Build dynamic self service reporting systems Share your pivot tables with colleagues Create data mashups using the full Power Pivot capabilities of Excel 2019 and Excel in Office 365 Automate pivot tables with macros and VBA Save time by adapting reports with GetPivotData Discover today s most useful pivot table tips and shortcuts **Pivot Table Data Crunching** Bill Jelen,Michael Alexander,2006 Become a savvy Microsoft Excel user Pivot tables are a great feature in Excel that help you organize and analyze data but not many Excel users know how to use pivot tables Pivot Table Data Crunching offers a comprehensive review of all the functionalities of Pivot Tables from author Bill Jelen otherwise known as Mr Excel from www.mrexcel.com and Michael Alexander a Microsoft Certified Application Developer The authors practical scenarios and real world advice demonstrate the benefits of Pivot Tables and how to avoid the common pitfalls of every day data crunching Each solution presented in the book can be accomplished with resources available in the Excel interface making Pivot Table Data Crunching a beneficial resource for all levels of Excel users *Excel Outside the Box* MrExcel's Holy Macro! Books,Bob Umlas,2024-12-18 Unlock Excel s hidden power with advanced techniques creative solutions and VBA tips to solve real world challenges This book is perfect for professionals and Excel enthusiasts Key Features Advanced techniques for solving complex Excel challenges Unique approaches to working with formulas VBA and pivot tables Practical use cases for dynamic charts and conditional formatting Book DescriptionThis book offers Excel insights for users looking to expand their expertise and tackle challenges with creativity Whether dealing with tricky formulas managing large datasets or automating tasks with VBA the content caters to both intermediate and advanced Excel users Each chapter delves into specific aspects of Excel such as innovative formula applications leveraging pivot tables and creating dynamic charts that adapt to evolving data The book offers a unique perspective introducing problem solving techniques that go beyond traditional methods It emphasizes

practical scenarios like alphabetizing without sorting comparing lists efficiently or parsing complex information without losing data integrity With dedicated sections on array formulas and VBA readers will discover how to harness Excel s full potential for automation and advanced analytics The author s approach is engaging and intuitive ensuring that even challenging concepts like advanced array formulas or creating macros are broken down into manageable steps The final chapters address miscellaneous tips such as refining workflows or understanding date functions rounding off a comprehensive guide that equips readers with tools to excel in their personal and professional data tasks What you will learn Master complex formulas for dynamic analysis Create dynamic and interactive charts Use advanced pivot table techniques Build custom VBA scripts for automation Work with arrays for unconventional solutions Leverage Excel s hidden functions Who this book is for This book is ideal for advanced Excel users data analysts and professionals looking to optimize their Excel skills Readers are recommended to have a foundational understanding of Excel including formulas and basic VBA knowledge

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PowerPivot for the Data Analyst Bill Jelen, 2010 Discusses the use of Microsoft's free PowerPivot add-in to analyse data in Excel 2010 Describes how to import and integrate data analyse multiple tables together format sort and filter data add calculated columns using Data Analysis Expression DAX functions and create and format PowerPivot reports [Excel Pivot Tables Laminated Tip Card](#) Bill Jelen, 2013-10 Pivot tables are a highly useful feature in Excel the leading desktop spreadsheet program once the user masters their many abilities of summarization a task made much less daunting with this special tip sheet that offers condensed must know information on how to work with pivot tables Ideal for creating one page summary reports pivot tables can be used by spreadsheet creators to report on such key data items as the top five customers top 10 products annual revenue changes and many others The card is helpful to users of either Excel 2010 or 2013 and includes necessary lessons such as creating the first pivot table as well as advanced topics that include date rollups grouping calculated fields and basic troubleshooting

Learn Excel 2007 Through Excel 2010 from Mr. Excel Bill Jelen, 2011 Covers how to effectively use Microsoft Excel using examples of real world business problems **Rev Up to Excel 2010** Bill Jelen, 2010 Provides information on the new features and functions of Microsoft Excel 2010 with coverage of such topics as customizing the ribbon sorting and filtering creating dashboards and using PowerPivot

Microsoft Excel Pivot Table Data Crunching (Office 2021 and Microsoft 365) Bill Jelen, 2021-12-21 Use Microsoft 365 Excel and Excel 2021 pivot tables and pivot charts to produce powerful dynamic reports in minutes take control of your data and your business Even if you've never created a pivot table before this book will help you leverage all their flexibility and analytical power including important recent improvements in Microsoft 365 Excel Drawing on more than 30 years of cutting edge Excel experience MVP Bill Jelen MrExcel shares practical recipes for solving real business problems expert insights for avoiding mistakes and advanced tips and tricks you'll find nowhere else By reading this book you will Master easy powerful ways to create customize change and control pivot tables Transform huge datasets into clear summary reports Instantly highlight your most profitable customers products or regions Use the data model and Power Query to quickly analyze disparate data sources Create powerful crosstab reports with new dynamic arrays and Power Query Build geographical pivot tables with 3D Maps Construct and share state of the art dynamic dashboards Revamp

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Excel Gurus Gone Wild Bill Jelen, 2009-04-01 Drawn from actual excel conundrums posted on the author's website www.mrexcel.com this high level resource is designed for people who want to stretch Excel to its limits Tips for solving 100 incredibly difficult problems are covered in depth and include extracting the first letter of each word in a paragraph validating URL's generating random numbers without repeating and hiding rows if cells are empty The answers to these and other questions have produced results that have even surprised the Excel development team

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