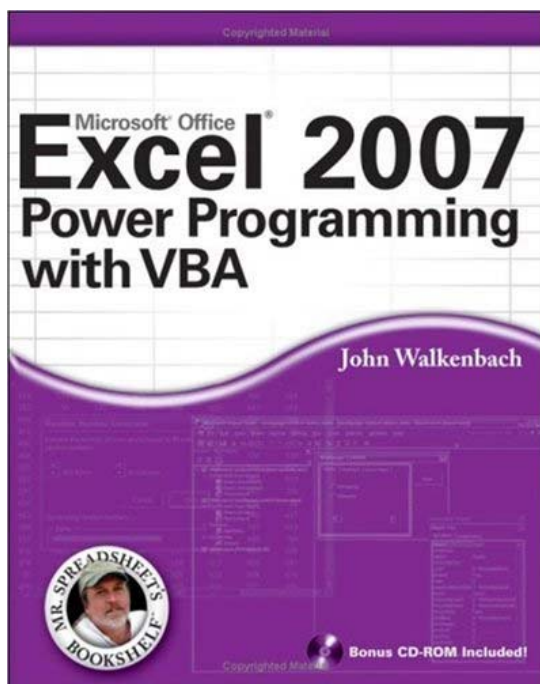


EXTENSIVE STORIES OF PASSION WITH VBA PROGRAMMING

Jan LAVRINČÍK – Eva STRÁNSKÁ

ROZSÁHLÝ PŘÍBĚH S VÁŠNÍ PROGRAMOVÁNÍ VE VBA

(WALKENBACH, J. *Microsoft Office Excel 2007 : Power programming with VBA*. 1st edition. Indianapolis : John Wiley & Sons, 2007. 1104 p. ISBN 978-0-470-04401-8.)



Nowadays we know only few authors who are interested in and write about an object programming using VBA (Visual Basic Application). For many years author John Walkenbach has published many outstanding publications about problems with an object programming for users of different levels of programming knowledge. His books have been translated into many world languages. Some readers call the author „Mr. Spreadsheet“. John Walkenbach is well-known for his another activities; magazine articles writing, software development, or occasional Excel consulting.

The publication *Extensive Stories Of Passion With VBA Programing* consists of eight separate parts and of one another section with supplements as a special bonus. Each chapter has five parts on average.

The first chapter describes history of spreadsheet, research and development of Excel and competitive software. Also, in this chapter you can find an introduction of new Office set

2007 with an interface and better supporting system XML (eXtensible Markup Language) and new standard compressed file format *.xlsx.

The second and the third chapters offer help to readers how to solve problems linked with spreadsheet application, Excel, or basic spreadsheet types.

In the fourth chapter the author advises to users programming with Visual Basic Application codes, working with UserForms, and Visual Basic Application techniques, with some useful functions necessary for users' codes or with worksheet's functions.

The following fifth chapter describes possible problems with Windows API (Application Programming Interface) calls, implementing User forms, or working with pivoted charts, graphs, and similar applications (e.g. using of supplementary instruments).

The sixth chapter refers to contemporary development of Visual Basic applications. It includes some source-examples for everyday using.

The seventh chapter contains another topics, such as the compatibility issues, manipulating with Visual Basic components, Class components, or working with colours.

The final eighth chapter is, in fact, a supplement of the previous chapters. It includes, for example, solution of some errors in Visual Basic application (e.g. an error no. 6 – overflow, value too large for an integer), or a list of Visual Basic's statements and functions (e.g. RSet – Right-aligns a string within a string variable).

The bonus of this book is a CD-ROM with source-codes.

The book has a modern, fresh and elegant cover design with smooth surface. Extra book-wrapper protects against some mechanical damages and against dropping individual sheets out. A guide book to Office 2007 Visual Basic application programming has more than one

thousand pages. The optimal price ranks between 31 and 49 \$.

The text is comprehensive, logically arranged and separated into consequent segments. The publication is characterized by use of excellent level of technical terminology, as we supposed. Readers can be gratified by the fact that the text is supplemented with many pictures in grey scale and with tables of Visual Basic application source-codes.

The publication offers great field of usage, more than its primary potential usage. In case someone needs some information about

development of spreadsheets or wants to implement datas of Excel, then this book is the right "adviser".

Visual Basic Application programming is considered an interfix between classical table procesor and an object programming, especially in Visual Basic 6 language.

We assume that the book *Extensive Stories Of Passion With VBA Programing* should become a necessary aid for all ICT lectors, ICT developers, and for all talented students who are interested in programming.

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