1. Record Nr. UNINA9910459275303321

Autore	Traxinger Matt
Titolo	Microsoft Dynamics NAV 2009 programming cookbook [[electronic resource]] : build better business applications with NAV / / Matt Traxinger
Pubbl/distr/stampa	Birmingham [England], : Packt Pub., 2010
ISBN	1-282-89653-9 9786612896538 1-84968-095-7
Descrizione fisica	1 online resource (356 p.)
Collana	Enterprise : professional expertise distilled
Disciplina	658.7028555
Soggetti	Business logistics - Computer programs Industrial management - Computer programs Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Over 110 simple but incredibly effective recipes for taking control of Microsoft Dynamics NAV 2009." Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the author; About the reviewer; Table of Contents; Preface; Chapter 1:Strings, Dates, and Other Data Types; Introduction; Retrieving the system date and time; Retrieving the work date; Determining the day, month, and year from a given date; Converting a value to a formatted string; Creating an array; Creating an Option variable; Converting a string to another data type; Manipulating string contents; Using date formulas to calculate dates; Chapter 2: General Development; Introduction; Repeating code using a loop; Displaying a Progress Bar Checking for conditions using an IF statementUsing a CASE statement to test multiple conditions; Creating a function; Passing parameters by reference; Referencing dynamic tables and fields; Using recursion; Chapter 3:Working with Tables and Records; Introduction; Creating a table; Adding a key to a table; Creating transactions to alter data; Validating data; Retrieving a single record from the database; Using advanced filtering; Retrieving data using FIND; Adding a FlowField to a

table; Creating a SumIndex field; Marking records for future use; Clearing filters, keys, and values
Using temporary tables to store dataRetrieving data from another company; Merging records; Writing your own rollback routine; Chapter 4:Designing Forms; Introduction; Obtaining input without a form; Using the Form Generation Wizard; Changing text appearance; Preventing editable lookup forms; Adding an editable field to a non-editable; form; Creating a matrix form; Creating a wizard-style form; Designing a form based on a temporary; table; Updating a subform from a parent form; Updating a parent form from a subform; Chapter 5:Report Design; Introduction; Using the Report Generation Wizard
Adding custom filters to the request formSetting filters when a report is loaded; Creating a report to process data; Displaying a check mark on a report; Dynamically showing Sections on reports; Grouping data to display totals; Adding page totals to reports; Display page of X of Y; Using virtual tables to loop through data; Adding a watermark to a page; Chapter 6:Diagnosing Code Problems; Introduction; Using the debugger; Setting breakpoints; Using Code Coverage; Handling runtime errors; Using Client Monitor to diagnose problems; Finding errors when using NAS
Implementing Try / Catch / FinallyChapter 7:Roles and Security; Introduction; Adding roles through the User Setup table; Creating and assigning a security role; Using FILTERGROUP to restrict data; Checking for user-assigned roles; Checking Active Directory groups; Using security filters; Field-level security; Assigning menu suites based on company; Ending an idle session; Automatically adding users to NAV; Hiding values in Zoom; Chapter 8:Leveraging Microsoft Office; Introduction; Using the style sheet tool; Sending data to Microsoft Word; Sending an e-mail from NAV through Outlook
Exporting data using the Excel buffer

Sommario/riassunto

Build better business applications with Microsoft Dynamics NAV 2009 with this book and eBook

2. Record Nr. UNINA9910453268303321

Autore	Conte Robert <1943->
Titolo	The Painleve handbook [[electronic resource] /] / Robert Conte, Micheline Musette
Pubbl/distr/stampa	Dordrecht, : Springer, c2008
ISBN	1-281-91343-X 9786611913434 1-4020-8491-9
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (273 p.)
Altri autori (Persone)	MusetteMicheline
Disciplina	515.352 518/.6
Soggetti	Painleve equations Mathematical physics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 234-252) and index.
Nota di contenuto	Introduction; Singularity Analysis: Painleve Test; Integrating Ordinary Differential Equations; Partial Differential Equations: Paieleve Test; From the Test to Explicit Solutions of PDEs; Integration of Hamiltonian Systems; Discrete Nonlinear Equations; FAQ (Frequently Asked Questions)
Sommario/riassunto	Nonlinear differential or difference equations are encountered not only in mathematics, but also in many areas of physics (evolution equations, propagation of a signal in an optical fiber), chemistry (reaction-diffusion systems), and biology (competition of species). This book introduces the reader to methods allowing one to build explicit solutions to these equations. A prerequisite task is to investigate whether the chances of success are high or low, and this can be achieved without any a priori knowledge of the solutions, with a powerful algorithm presented in detail called the Painlevé test. If the equation under study passes the Painlevé test, the equation is presumed integrable. If on the contrary the test fails, the system is nonintegrable or even chaotic, but it may still be possible to find solutions. The examples chosen to illustrate these methods are mostly

taken from physics. These include on the integrable side the nonlinear Schrödinger equation (continuous and discrete), the Korteweg-de Vries equation, the Hénon-Heiles Hamiltonians, on the nonintegrable side the complex Ginzburg-Landau equation (encountered in optical fibers, turbulence, etc), the Kuramoto-Sivashinsky equation (phase turbulence), the Kolmogorov-Petrovski-Piskunov equation (KPP, a reaction-diffusion model), the Lorenz model of atmospheric circulation and the Bianchi IX cosmological model. Written at a graduate level, the book contains tutorial text as well as detailed examples and the state of the art on some current research.