

MUN-EASE

THE MUNICIPAL BOND MANAGER

BOND

SOFTWARE

WITH

INTELLIGENCE



prescient software JRD, Inc.

www.mun-ease.com

INTEGRATED DEBT MANAGEMENT SOLUTIONS FOR THE PUBLIC FINANCE COMMUNITY

The Treasury
Lounge

MUN-EASE IS...

Prescient software JRD, Inc.

An integrated multi-user software package that meets all of the reporting and computation needs of a municipal bond issuer. It performs a wide variety of interest calculations including TICs (true interest cost), sizing calculations, refunding analyses, and arbitrage/rebate calculations. It also contains many features that assist finance departments in meeting their accounting, reporting, and continuing disclosure requirements.

Mun-Ease is flexible and can be structured to meet your needs and budget. Mun-Ease is sold in modules that work seamlessly as one software product. A purchaser can select only needed modules and purchase other modules at a later date.

To further add to Mun-Ease's flexibility, the software comes in single user, workgroup, or Enterprise (SQL-Server) versions. The Workgroup and Enterprise versions allow users to concurrently access and update the Mun-Ease database.

The Internet Add-On Module allows others outside of your organization to gain information about your debt. The module also assists issuers in meeting their continuing disclosure requirements and can be used to conduct competitive bond sales over the Internet.

SEE THE ACCOMPANYING FLIER FOR
PRICES & NEW FEATURES CONTAINED
IN OUR MOST RECENT RELEASE.

THE MUN-EASE MODULES

BASE MODULE

The Base Module maintains a database of your debt obligations. It performs true interest cost (TIC) and net interest cost (NIC) calculations. In a competitive sale, Mun-Ease can simultaneously view and evaluate competitive bids from underwriters. Included in the Base Module are 25 debt service and operational reports. Mun-Ease can perform yield-to-worst calculations when there are multiple call scenarios for individual maturities.

Mun-Ease also allows you to view debt service payments and important bond-related events in a calendar/PIM format similar to Outlook or Sidekick. Mun-Ease can automatically create and schedule e-mails notifying users of upcoming events in your calendar. Our document management features allow you maintain a central repository of bond-related documents and to link those documents specific bond issues on your database.

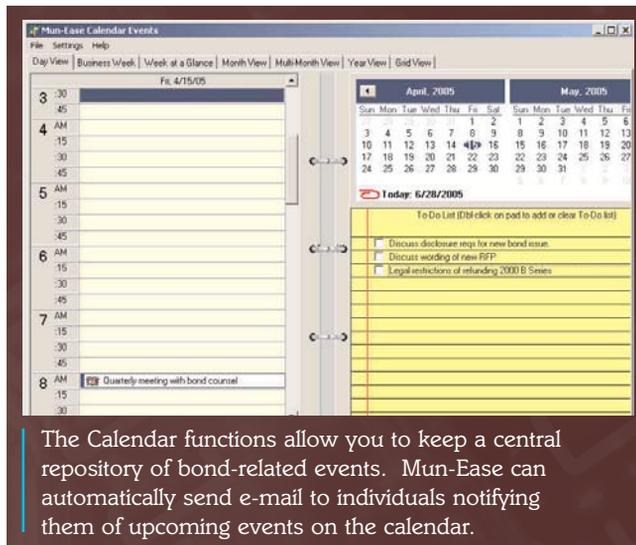


ALL REPORTS
AND GRAPHS
WITHIN MUN-EASE
ARE CUSTOMIZABLE
BY THE USER.

SIZING MODULE

Mun-Ease sizes a new-money bond issue or note and structures debt service according to 1 of 18 options. Debt service can be structured to be level, decreasing, increasing, or modeled after a user-defined revenue stream. Mun-Ease can size a bond issue to cover up to 30 separate draw schedules. Each draw schedule can have its own construction yield and be either gross or net-funded. We include statistical functions that allow draw schedules to be modeled after a normal curve or a chi-square(skewed) distribution.

The Sizing Module can also handle the complexities that often occur in today's economic environment. Mun-Ease correctly computes the arbitrage yield when an issue is structured with



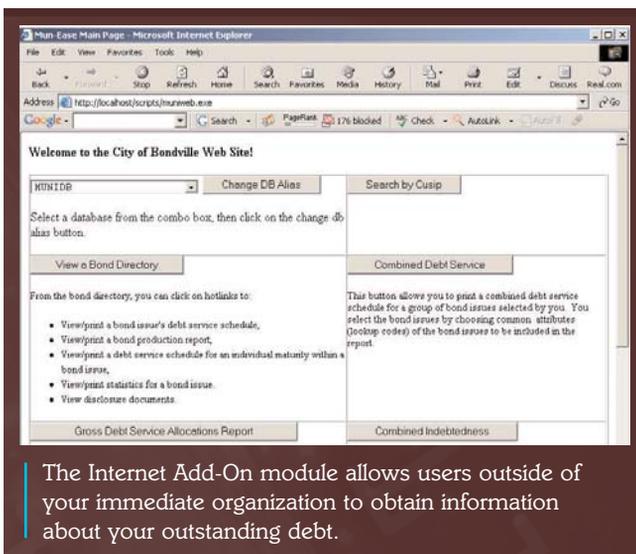
The Calendar functions allow you to keep a central repository of bond-related events. Mun-Ease can automatically send e-mail to individuals notifying them of upcoming events on the calendar.

premium callable or deep-discount term maturities. The Sizing Module includes 18 reports and a report package capability.

ARBITRAGE MODULE

The most comprehensive Arbitrage solution on the market today!

The Arbitrage Module calculates the arbitrage yield limit (AYL) of a bond issue and performs future value



The Internet Add-On module allows users outside of your immediate organization to obtain information about your outstanding debt.



T
H
E
M
U
N
-
E
A
S
E
M
O
D
U
L
E
S

THE MUN-EASE MODULES

rebate calculations. The AYL can be calculated for plain par bonds, variable rate bonds, and bonds that contain premium-callable and deep-discount term maturities. Mun-Ease also performs the



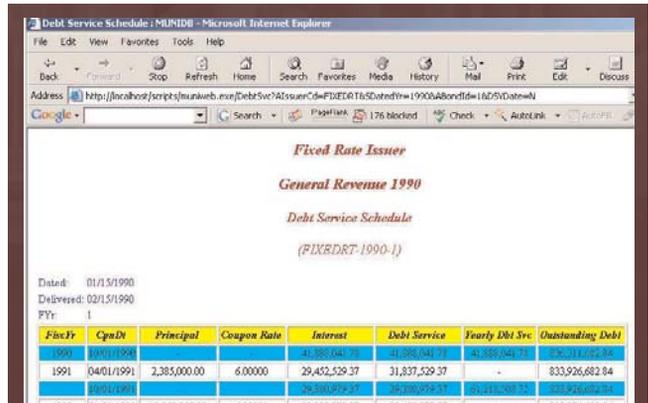
OUR REPORT PACKAGE FEATURE ALLOWS YOU TO COMBINE REPORTS TO A SINGLE PACKAGE ALONG WITH A TABLE OF CONTENTS.

alternative 18-month and 24-month spend-down penalty calculations, and can compute the temporary period yield reduction payment liability.

Users can perform calculations for selected funds or for all funds in a bond issue. You also can perform rebate calculations when bond proceeds have been commingled with other issues.

A MUST-SEE STOP ON YOUR NEXT VISIT TO WASHINGTON D.C.?

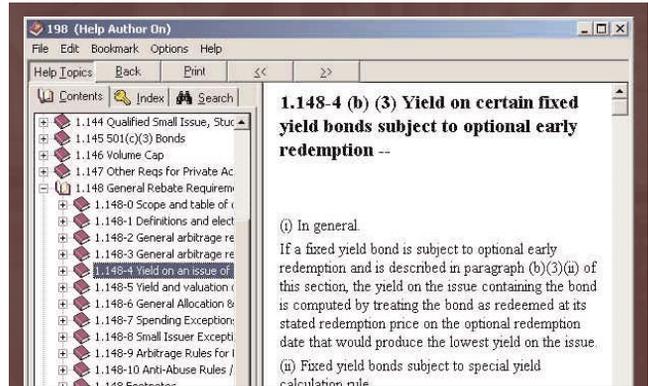
... NOT!

FISCYr	CpnDt	Principal	Coupon Rate	Interest	Debt Service	Yearly Dbl Svc	Outstanding Debt
1990	04/01/1990			41,385,041.37	41,385,041.37	41,385,041.37	580,311,172.85
1991	04/01/1991	2,385,000.00	6.000000	29,452,529.37	31,837,529.37	-	833,926,682.84
1992	04/01/1992	10,000,000.00	6.000000	26,180,679.37	26,180,679.37	26,180,679.37	433,264,544.07

Users of the Internet Add-On module can request individual or combined debt service schedules.

The arbitrage module can be used to restructure escrows and to optimize an investment portfolio to meet a user-defined construction draw schedule.



1.148-4 (b) (3) Yield on certain fixed yield bonds subject to optional early redemption --

(i) In general.
If a fixed yield bond is subject to optional early redemption and is described in paragraph (b)(3)(ii) of this section, the yield on the issue containing the bond is computed by treating the bond as redeemed at its stated redemption price on the optional redemption date that would produce the lowest yield on the issue.

(ii) Fixed yield bonds subject to special yield calculation rule.

The arbitrage regulations are indexed by section and cross-referenced by topic.

Mun-Ease also generates completed 8038 tax forms. Calculations are automatically inserted into a form or can be overridden by the user if required. Mun-Ease also has the full text of the arbitrage regulations, letter rulings, technical/field service advice memoranda, revenue procedures, and court decisions included in a help file. All of this information is indexed by section number and cross-referenced by topic.

The Arbitrage Module has many features that help to reduce errors and tedium associated with data entry. It includes 18 reports and a report package feature.

T
H
E
M
U
N
-
E
A
S
E
M
O
D
U
L
E
S

THE MUN-EASE MODULES

THE REFUNDING MODULE

The Refunding Module determines the cost-effectiveness of a current, advance, or crossover refunding. Refunding savings can be structured to show level, upfront, or backloaded savings. The analysis can be performed for notes as well as bonds. Escrow portfolios can be structured with SLGS (State & Local Government Securities), open market securities, or a combination of both. Mun-Ease can also structure an escrow portfolio when there are multiple allowable escrow yields.

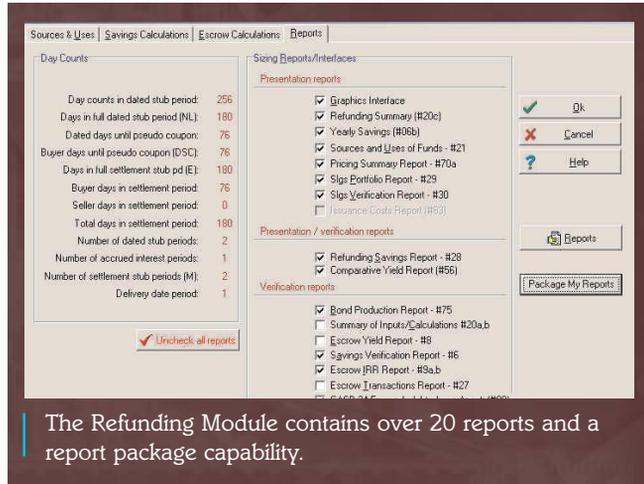
In addition to the above capabilities, Mun-Ease can compute transferred proceeds penalties and can scan and evaluate an issuer's database for refunding candidates. Candidates are evaluated based on present-value savings. The Refunding Module can also determine the cost-effectiveness of a swap transaction. Like the Sizing Module, the Refunding Module can handle the complex calculations that result when an issue is structured with premium-callable or deep-discount term maturities. The Refunding Module contains more than 20 reports and a report package capability.



ALLOCATIONS MODULE

The Allocations Module allows you to allocate debt service among cost centers, departments, funds, and projects. Allocations can be performed by individually apportioning principal of the maturities in a bond issue or as a percentage of gross debt service. You can allocate debt service on a cash or accrual basis.

The Allocations Module can perform tests to determine compliance with private use rules.

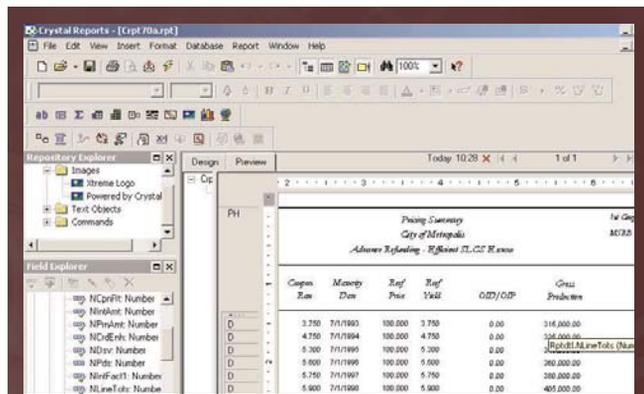


The Refunding Module contains over 20 reports and a report package capability.

Users can also track expenditures of bond proceeds against amounts authorized by appropriation. Expenditures are then pro-rated among bond issues on a Fi-Fo basis.

GRAPHICS MODULE

Calculations within Mun-Ease can be extremely complex, but with the Graphics Module they will be easily understood. The module includes 14 graphs that are generated in tandem with the other Mun-Ease Modules. You



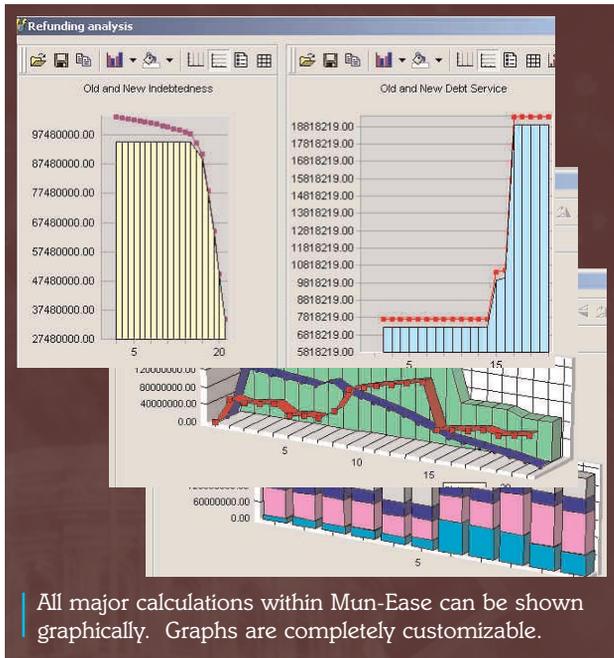
Mun-Ease reports are generated with Crystal Reports and can be customized in almost any manner.



T
H
E
M
U
N
-
E
A
S
E
M
O
D
U
L
E
S

THE MUN-EASE MODULES

have complete control over the attributes of each graph enabling you to customize the graphs in virtually any way.



service, combined indebtedness, millage impact, and debt service coverage reports. Mun-Ease generates a combined debt service report on an

CALL FOR AN
ONLINE DEMONSTRATION
OF MUN-EASE

(THROUGH MICROSOFT'S
NET MEETING)

accrual basis and a premium/discount amortization report that are compliant with GASB 34. We also have a swaps report that shows the difference between synthetic fixed and variable rate debt service payments.

CALCULATOR MODULE

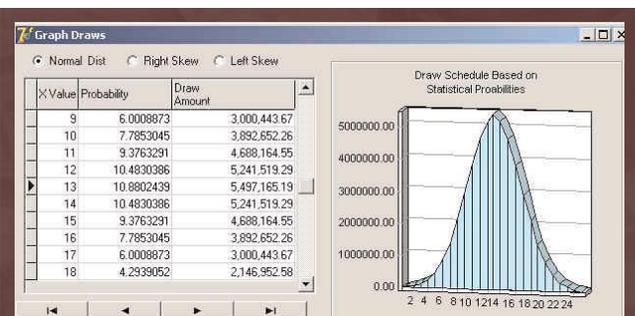
The Calculator Module performs price/yield calculations on a wide variety of financial instruments and is used in conjunction with the Arbitrage Module.

MUN-EASE IS A TRUE
MULTI-USER DATABASE
SYSTEM THAT ALLOWS
USERS TO CONCURRENTLY
ACCESS AND UPDATE A
COMMON DATABASE.

STAND-ALONE REPORTING MODULE

Meet all of your GASB 34 debt reporting requirements with Mun-Ease.

The Stand-Alone Reporting Module contains over 25 reports that you can use on a day-to-day basis to manage your debt. They include combined debt



Draw schedules and interest rate scenarios can be modeled after normal curves or chi-square distributions.

THE MUN-EASE MODULES

INTERNET ADD-ON MODULE

With the Internet Add-On Module, DTC, bankers, and investors can get all the information they need by accessing your web site. The Internet Add-On Module allows you to place your database of debt on a web server so that people outside of your immediate organization can obtain information about your debt. The module contains individual debt service schedules, combined debt service, combined indebtedness, and bond production reports.

225051-6
Form **8038-G** Information Return for Tax-Exempt Governmental Obligations
(Rev. November 2003)
Department of the Treasury
Internal Revenue Service
Caution: If the issue price is under \$100,000, use Form 8038-GG.

OMB No. 1545-0020

Part I Reporting Authority If Amended Return, check here

1 Issuer's name
City of Metropolis

2 Issuer's employer identification number
12-1234567

3 Number and street for P.O. box if mail is not delivered to street address
City Metropolis

Room/suite 4 Report number
200 31

5 City, town, or post office, state, and ZIP code
Metropolis, NY 04211

6 Date of issue
6/15/2005

7 Name of issue
G.O. Refunding of 2005

8 CUSIP number

9 Name and title of officer or legal representative whom the IRS may call for more information
Mary J. Smith

10 Telephone number of officer or legal representative
(955) 555-1215

Part III Type of issue (check applicable box(es) and enter the issue price) See instructions and attach schedule.

<input type="checkbox"/> Education	11	\$25,788.48
<input type="checkbox"/> Health and Hospital	12	0.00
<input type="checkbox"/> Transportation	13	0.00
<input type="checkbox"/> Public safety	14	0.00

Mun-Ease can generate completed 8038, 8038G, 8038GC, 8038T, and 8038R tax forms.

Table of Contents
City of Metropolis
G.O. Refunding of 2005

Report	Page
Sources & Uses of Funds	1
Refunding Summary	2
Pricing Summary	3
Yearly Savings Summary	4
Open Market Securities Report	5
SLGS Verification Report	6
Refunding Savings Report	8
Comparative Yield Report	10
Escrow Yield Report	12
Refunding Summary Reports	13
Refunding Verification Report	14
I.R.R. Reports	15
Rebate Transactions	16
Refunding Excess Indebtedness Amortization Report	17

Mun-Ease allows you to combine your reports into a single report package along with a table of contents.

You can also place bond-related documents (official statements, bond authorizations, CAFRs, and budgets) on your web server and link them to your Mun-Ease database; thus helping you fulfill your continuing disclosure requirements. The Internet Add-on Module also has features that allow you to conduct competitive bonds sales over the Internet.

WWW.MUN-EASE.COM

YOUR ONE-STOP SOURCE FOR INFORMATION ON CLASSES, NEW FEATURES, PRICES, UPDATES, TAX REGULATIONS, AND TIPS FOR USING MUN-EASE.

WASTING AWAY IN BONDVILLE?

MOVE TO MUN-EASE!

THE MUN-EASE MODULES



TEN REASONS TO CONSIDER MUN-EASE

t
e
n
-
r
e
a
s
o
n
s

1 A solid commitment to customer support - When you call us for customer support, you don't get lost in a maze of automated phone system menus. We answer phones promptly and are always ready to assist users with their questions and problems. Users are also encouraged to offer their ideas for new improvements.

2 Software that is current and up-to-date with regard to tax regulations, financial accounting standards, and computer technology. Mun-Ease reports are compliant with GASB 34 and our rebate calculations are up-to-date with the latest changes to arbitrage regulations. We also have features that assist with an issuer's continuing disclosure responsibilities mandated by the SEC.

3 Comprehensive and understandable documentation - The Mun-Ease user guide is in three volumes and includes over 1,000 pages of instructions, examples, and tutorials. Our Tutorials volume contains step-by-step instructions and illustrations to assist you in performing complex bond calculations.

4 Integrated analytics and database capabilities - Mun-Ease integrates the interest calculations with its database capabilities. This integration eliminates the hassle of exporting information to the debt database after each

refunding or sizing calculation.

5 Flexible reporting and interfaces - All of the 100+ standard reports can be customized by you according to your preferences. Add, eliminate, or move columns of data. Change the fonts, sort sequence, selection criteria, or virtually any other attribute of the report. We also provide all of our report specifications along with Mun-Ease software that you can use as templates for your own reports that you create. Reports



can be exported to a variety of formats (Microsoft Word, Excel, or Adobe Acrobat) and can be packaged into a single report along with a table of contents.

6 A relational, multi-user database with SQL capabilities - Mun-Ease can run under both SQL Server 2000 or 2005. Our single-user and workgroup versions can use

SQL Server Express (a free version that is completely compatible with Microsoft's high-end enterprise database). SQL Server is widely used in industry and government and can be interfaced with many third party utilities.

7 Formal classes - We offer formal, hands-on Mun-Ease classes several times each year. On-site training can also be arranged upon request.

8 Security - Mun-Ease allows a site's security administrator to assign access profiles to individual users.

9 Internet capabilities - Mun-Ease Internet capabilities are second to none. With the Internet Add-On Module, people outside of your immediate organization can obtain all the information they need about your debt obligations. The Internet Add-On Module also helps you to meet your continuing disclosure requirements to investors of your debt.

10 A proven product with a large installed base of customers that is backed by the reputation and expertise of Prescient Software - Prescient Software's first commercial release of Mun-Ease was in 1989. Since that time, we have constantly improved Mun-Ease to meet the changing needs of our user community.