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# Mun-Ease News

Prescient Software <sup>JRD, Inc.</sup>

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www.mun-ease.com

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## Our Final 12.0 Update

### What's New with Mun-Ease

This newsletter is accompanied by our final interim update to our 12.0 version (12.95 CD). Readers of this newsletter will note that we made a similar pronouncement in our April 2007 newsletter. At that time though, our sole focus was on finishing our 2008 release.

In the months since then, we completed the programming on our new release while also providing ongoing support for our existing version. As part of our support activities, we have been adding new enhancements to Mun-Ease. Because our 2008 release will not be issued for a few more months, we decided that it would be worthwhile to issue one more update to our current version. The new enhancements are outlined at the end of the newsletter.

### Status Report: Our Upcoming 2008 Release

We have our new 2008 release up and running in our office. We've tested this version using the examples in our Tutorials guide and the software is working with no hitches or problems.

In the coming months, we will update our user documentation, develop the installation scripts, and generate the help files that accompany the software. We will also continue to test our 2008 release in different operating environments. We want to be sure that our 2008 release is compatible with the different versions of SQL Server (SQL Server 2000, SQL Server 2005, SQL Server Express, and MSDE) as well the different versions of Windows (2000, XP, and Vista).

We are still planning to ship the software in late

*In this issue...  
our upcoming 2008 release, our October 2007 class, and our 12.95 enhancements.*

November of this year. If we do encounter delays, (either with the remaining tasks or with our printer) we may wait to beginning of 2008 before shipping the software. Please watch our web site for any schedule changes.

### New Address for Prescient Software

Prescient Software is moving to new offices at the end of August. Our new office will have additional space to meet our shipping/warehousing needs and rooms that we can use for classes. (Our office is in the same building but in a different suite.) Our new address is:

Prescient Software <sup>JRD</sup>, Inc.  
24661 Del Prado Ave. #2  
Dana Point, CA 92629

### October Class in Orlando

Prescient Software has scheduled one more class in 2007. This class will be held in Altamonte Springs, FL (an Orlando suburb) during the October 22-24 time period. Our current plans are to conduct this class using our upcoming 2008 version. If you are interested in attending this class, we recommend that you sign-up early. (In 2006, the class became full by late August and we had to turn people away.)

#### *Class Location & Dates*

**Altamonte Springs (Orlando), FL Class, October 22-24, 2007.** (Altamonte Springs CompUSA located at 130 E. Altamonte Drive, Altmonte Springs, FL 32701)

The Classes page of the Mun-Ease site contains additional information including: (a) class syllabus, (b) directions to the class locations and suggested hotels, (c) a downloadable class registration form in PDF format, and (d) additional hotel information. You can register for a class by mailing or faxing (949-248-5789) the attached registration form to Prescient Software. You can e-mail

us at [classes@mun-ease.com](mailto:classes@mun-ease.com). The registration form can be downloaded from:

<http://www.mun-ease.com/class.html>

## New Arbitrage Features

We added a few new features to the Arbitrage module that users will find beneficial. First, we created a new report (#102) to facilitate the calculation of the issuance price by governmental purpose. This calculation can be used to complete section II in the 8038 and 8038G reports. Report #102 is created in the Allocations Module.

Secondly, we've added two buttons to the *Arbitrage Rebate Transactions* grid. These buttons are:

### **Immediate Cleanup button**

Mun-Ease provides two methods to remove transactions that have a zero value in the amount field. If you set the *Immediate Cleanup* button to TRUE, then Mun-Ease will not post any transactions to the database that have an amount equal to zero. Thus the "zero-amount" transactions are deleted immediately. If the *Immediate Cleanup* button is set to FALSE, Mun-Ease will not delete the transaction until you finish data entry. Thus you can initially post a zero-value transaction to the database. However, if the transaction still has a zero-value when you exit the Rebate Transaction grid, it will be deleted before you perform the future-value/penalty calculations.

*Background:* The *Immediate Cleanup* button has no effect on the rebate calculations. It only affects how you view transactions during data entry. Some users work on more than one row of data at a time. These users find it distracting when Mun-Ease deletes a zero-value transaction just because the user has moved the cursor to a different row.

### **Date Increment Button**

The *Date Increment* button allows you to define the date value of a new transaction. Mun-Ease defines a value based on the last transaction posted to the database. When you press this button, Mun-Ease displays a pop-up menu with the following menu options: *0 days, 1 day, 7 days, 14 days, 28 days, monthly, 35 days, quarterly, semi-annual, and yearly*. Your selection from this menu determines the default value of then date field when you create a new rebate transaction.

## Detailed List of New Features

We updated the rounding routines used to structure SLGS and open market escrows in the Refunding and Arbitrage modules. We now round our investments using the "banker's rule" convention. Under the "banker's rule", if a calculation creates a result that is an exact half-penny, then the calculation is rounded to the nearest even number.

We added a new column to report #76 (combined debt service on accrual basis) that displays the total of cash outlay of current and accreted interest and the accrual of current and accreted interest.

We made a few modifications to the 8038G tax form. The bitmap in the 12.90 version partially covered some data fields.

We combined two report options in the Maturity-by-Maturity Allocations module. Users can now generate the Allocations by Paying Agent reports (34d,34e, 35) and multi-year debt service schedules (64, 64a, 64e, 64f) from the same menu option. The Paying Agent reports are now generated in about half the time as the previous version of Mun-Ease.

We added a new 20-Year Debt Service Summary to the Allocations module (report #s 101a & 101b).

We fixed a bug in the combined indebtedness report (#07). We also added a new variation of the combined indebtedness report (#07a).

We added two new buttons to the Arbitrage Rebate Transactions Window that will assist users with data entry. These buttons are the *Immediate Cleanup* button and the *Date Increment* button. (See the previous section of this newsletter for a description of these buttons.)

We added a new allocations report (#102) to facilitate the calculation of the issuance price by governmental purpose. This calculation can be used to complete section II in the 8038 and 8038G reports.

We added a new feature that allows you to regenerate the refunding escrow verification report while viewing the investment cash flows (*Refunding / Open Market Investments / Create/edit/delete* menu option). When you press the *cash flows report* button Mun-Ease will automatically detect whether the escrow is a single-yield or bifurcated escrow and will generate the appropriate escrow verification report (either report 11c or 11d). This feature allows you to incorporate adjustments made to the escrow analysis outside of the original refunding.