

Native 64-Bit Application

We now distribute both 32-bit and native 64-bit versions of Mun-Ease. There are many advantages of a native 64-bit program over one using older 32-bit technology. They are: (a) an ability to use more memory (32-bit applications can only address 4-gigabytes of memory while a 64-bit Windows application can address up to 192 gigabytes of memory), (b) newer user interfaces – the Delphi XE5 compiler that we use supports the latest Windows enhancements including the Metropolis interface that is used on Windows tablets, and (c) an ability to compile our software to other hardware platforms. While we don't have any plans to do so, the XE5 compiler could allow us to cross-compile Mun-Ease to other devices – e. g., Apple MACs, iPads running iOS, and Android computers/tablets.

Outlook Calendar Integration

We provide a feature that allows users to integrate events in the Mun-Ease bond calendar to their Outlook calendar and to the Outlook calendar of other people that they designate. When sending an automated e-mail alert, the sender can include a Vcalendar (.vcs) attachment created by Mun-Ease. The attachment allows Mun-Ease users to update the Outlook calendar of the e-mail recipients. Instructions for using this new feature are included in the Latest2015.pdf and can be viewed by clicking on the Mun-Ease help | what's new menu option

New Debt Service Reserve Calculations and Reports

We have added two new debt service reserve (DSR) reports in Mun-Ease. The DSR reports can be generated by choosing the *Arbitrage | Debt Service Reserve Reports* menu option.

These two new reports are in addition to report #91. Report #91 displays the details behind the computation of the allowable DSR fund. The allowable amount for the DSR fund is the lesser of the maximum annual debt service, 125% of average annual debt service, or original 10% of principal. This calculation is referred to as the three-part test. Report #91 performs this calculation as of the date of issuance.

The first new DSR report displays the results of the three-part test over the life of the bond issue and not just at the date of issuance (report #24j). The second new DSR report allows the user to calculate the maximum allowable debt service reserve fund for a group of bonds that are issued as part of a common plan of finance (report #131).

New Database Table

The 2015 release includes a new database table that records the detailed expenditures by allocation coding block. This information can be optionally summarized and loaded into the Status of Bonds Authorized, Issued, and Cancelled report (#58).

New Report Options

We've added new summarization options to several existing reports in Mun-Ease. These options allow the user to generate daily totals, monthly totals, semi-annual totals, and/or yearly totals. The new summarization options are available for reports: #05 (new issue impact report), #44 (combined debt service by paying agent), and #50 (combined debt service by issue type code).