



Global 3000 Enhancement Note Calendar Look-up

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INTRODUCTION

Asset Register, Cash Manager, General Ledger, Debtors Ledger and Creditors Ledger have been extended. The majority of date prompts in these modules now have a calendar look-up.

The majority of date prompts in Asset Register, Cash Manager, General Ledger, Debtors Ledger and Creditors Ledger now have a calendar look-up. For 'scrolled' fields this is accessed via the 'F1' button (or the 'Search' button where available), for 'non-scrolled' fields a calendar look-up button is available and displayed alongside the date prompt itself.

When the calendar look-up is displayed you can scroll through the years and months to select a specific date, date selection can be made in a number of ways:

- You can use the right mouse button, select to copy the date to the windows clip board (in either dd-mm-yy or dd-mm-ccyy format), then exit the calendar look-up and the selected date is returned to the application,
- You can press the F2 key to return the selected date (dd-mm-yy format),
- You can press the F3 key to return the selected date (dd-mm-ccyy format),
- You can 'double' click on the selected date.

Please note, in the majority of cases the format in which the date is selected (i.e. dd-mm-yy or dd-mm-ccyy) has no bearing on the application as it automatically converts dates from dd-mm-yy to dd-mm-ccyy format.

To enable this feature please see the technical requirements section below.

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TECHNICAL REQUIREMENTS

Required versions

The GSM run-time version must be GSM SP-23, or later.

The GX.EXE version must be V4.3, or later. **Important Note:** This version of GX is required after applying this service pack even if you disable the Calendar Look-up option by disabling the EnableDatePopup INI file setting (see below).

The default calendar look-up program, GXCAL.EXE (see below), must be dated 26/03/2008, or later. **Important Note:** Before attempting to use this option please ensure that GXCAL.EXE works correctly on your version of Windows. Running GXCAL.EXE (from either the Windows Run option, or by double-clicking on the EXE) should result in the display of the current month in calendar format. If running GXCAL.EXE produces no obvious visible effect the Windows “MonthView” control required by GXCAL.EXE may not be available on your version of Windows. Follow the steps described below for Vista to install the required MSCOMCT2.OCX control. Technical Note IN366 describes the installation of this Windows control in more detail.

This option can only be used on sites that have a DD/MM/YY date format. If a site has been configured to use the USA date-format (i.e. MM/DD/YY) do **not** attempt to use this option.

New GX.INI File Options

The following options in the [general] section of the GX.INI file enable and configure the Calendar Look-Up option. Please note, only the first ini file setting (EnableDatePopup) in the list below is required to configure your system to use the calendar look-up feature.

EnableDatePopup

This setting enables/disables the Calendar Look-Up option.

If this setting is “On” a pop-up iconic button will be displayed to the left of the input field. When this button is clicked, or when the <UF1> key is pressed, the Calendar Look-Up Program (see below) will run. If the field contains an initial date value GX will pass this as a parameter to the Calendar Look-Up Program. The Calendar Look-Up Program will default to the passed date, if one is supplied. When the Calendar Look-Up Program exits the selected date will be returned to the Speedbase field via the clipboard.

The default setting is “Off”.

DatePopupProgram

This setting allows the name of the Calendar Look-Up Program to be specified. The default setting is GXCAL.EXE.

The guidelines described in section 4 of Technical Note IN366 should be followed when writing a bespoke Calendar Look-Up Program.

DatePopupLegacyTabCRProcessing

The setting should agree with the “LegacyTabCRProcessing” setting in the “.\Global\Client\Customisations” key of the registry on the server running GLOBAL.EXE (or GlobalClientService.exe).

The default setting is “Off”.

DatePopupBitmap

The setting allows the icon associated with the active “Calendar look-up” button to be changed. For most applications the default button displayed by GX should be adequate.

DatePopupBitmapGreyed

The setting allows the icon associated with the greyed-out “Calendar look-up” button to be changed. For most applications the default button displayed by GX should be adequate.

DatePopupCenturyStartDate

This setting, which is only supported by GX V4.3, and later, should agree with the “Century Start Date” setting in \$CUS.

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The default is 60.

GX.EXE and GXCAL.EXE Downloads

Since this option depends on new versions of GX.EXE and GXCAL.EXE this is an appropriate place to review the options that allow GX.EXE and related files to be downloaded from a central server.

The procedure for downloading new versions of GX.EXE, which involves a compressed version of GX downloaded from a “gxupdates” folder is fully described in Technical Note IN257.

The various techniques described in Technical Note IN271 can be used to download a variety of files from the central server to the GX PC. The following technique that is most appropriate for GXCAL.EXE, involves no additional GX.INI file changes:

- Create a new folder “gxini” in the “gxupdates” folder on the central server;
- Create a new folder “gxini” in the “gxupdates\gxini” sub-folder on the server. Note that although the “gxupdates” folder may be overridden by the “Global\Client\ServicePacks\GXUpdateDirectory” registry setting the 2 “gxini” folders are hard-coded as such;
- Copy the new GXCAL.EXE into the “gxupdates\gxini\gxini” sub-folder. For example, if GSM is installed into folder E:\GSM and the “gxupdates” folder has not be overridden by the “Global\Client\ServicePacks\GXUpdateDirectory” registry setting, the full pathname of the GXCAL.EXE file should be:
- E:\GSM\GXUPDATES\GXINI\GXINI\GXCAL.EXE
- Ensure the following registry setting is enabled:

..\Global\Client\ServicePacks\UpdateGXFiles=On

The GSM start-up processing will detect that a new version of GXCAL.EXE is available in the “gxupdates” folder hierarchy on the central server and will automatically download the file to the GX folder on the PC running GX.

Special Considerations for Microsoft Vista

The “MonthView” control required by GXCAL.EXE is not available on Vista. The appropriate file, MSCOMCT2.OCX is available from the Windows web-site. To use GXCAL.EXE on Microsoft Vista download this file from the Microsoft web-site and register the control.

See <http://support.microsoft.com/kb/297381> for more details.

To register the control, simply run REGSVR32.EXE and specify the path/name of the control.

The installation/registration procedure is as follows:

Copy MSCOMCT2.OCX to a suitable directory, e.g. C:\WINDOWS\system32.

Register the control using REGSVR32 C:\WINDOWS\system32\MSCOMCT2.OCX.

Important Note: The full path name is essential. Running the command REGSVR32 MCCOMCT2.OCX is not sufficient even though REGSVR32 indicates the registration has been successful.

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