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## What's New in R:BASE X UPDATE 3 Official Release Version Build: 10.0.3.10907

### Requested Enhancements

08/01/2017 - 09/07/2017

Item	Date Implemented	Description
01.	08/04/2017	Forms - Additional page to page navigation options have been implemented where switching between pages/tabs of the tab controls is also possible by selecting a tab control then pressing [Ctrl+Page Up], [Ctrl+Page Down], and [Ctrl]+<Number>, where the number key is the appropriate tab page.
02.	08/07/2017	Forms - In the Custom Form Action Designer, the Description column width should be smart enough to expand to the maximum width in the list of items, or it should retain the setting for the last expanded column(s).
03.	08/08/2017	Forms - Support has been implemented to assign the focus on a specific cell in the Enhanced DB Grid filter bar.  Syntax:  <code>PROPERTY ComponentID FOCUSTOFILTERCELL ColumnIndex</code>  The ColumnIndex is the zero based column index.
		Example:  <code>PROPERTY Customers FILTERS-&gt;COLUMN_NAME-&gt;CompNam 'A'</code> <code>PROPERTY Customers FOCUSTOFILTERCELL '0'</code>
04.	08/10/2017	Data Browser/DB Grid Controls - When resizing the Data Browser window, or a form containing an Enhanced DB Grid, there is a behavior where the rows flicker.
05.	08/14/2017	Database Explorer - An enhanced "delayed loading" of all objects (tables, views, forms, reports, labels) has been implemented when connecting to a database. In the past, the objects were loaded immediately which can introduce overhead, especially if objects are compressed and slave tables are displayed. With the improved logic, these objects are read/loaded only when necessary and will improve CONNECT performance on databases.

06. 08/16/2017 Forms - The "Native Appearance" option has been implemented for all theme aware form controls. The description for existing and new controls reads "Native Appearance" within the Attributes/Settings, whereas prior descriptions read "Theme Aware", where applies.
- The controls include the Push Button, Bit Button, Panel, Group Box, Time Picker, Enhanced Calendar, DB Check Box, DB Radio Button, DB Slider, DB Spinner, DB Time Picker, Drop Down Menu Button, Enhanced DB Grid, Enhanced DB Calendar, Variable Check Box, Variable Radio Button, Enhanced Variable Calendar, Variable Spinner, and Variable Time Picker.
07. 08/16/2017 Forms - Can a multi-object recognition be implemented for "Native Appearance" and "XP Style", for when selecting multiple controls, to apply/remove the effects for all common objects?
08. 08/16/2017 Settings - When CHECKPROP is ON and an error message occurs, the message has been enhanced to include the control/object type.
09. 08/22/2017 Forms/Commands - When opening and closing datasets, additional checks were added when evaluating variables against a dataset to fix possible scenarios which can result in R:BASE failing to respond.
10. 08/23/2017 Forms - Added "Show Task Bar Button" option for MDI forms, which places the form as its own entry in the Windows task bar, making it easy to switch between forms.
11. 08/24/2017 Query Builder - When working in the designer, and choosing "Select Column..." it would be helpful to have this dialog increased in size vertically, and additional perhaps sizable.
12. 08/28/2017 Forms - When you select all or a group of columns in a DB/Variable Lookup List View, you should be able to change the Column Title (Caption Header Color and Font) and Column Header and Font.
13. 08/28/2017 Form/Report/Label Designers - It would be helpful if the designers support a universal multi-level "Undo" option to restore any unintended changes.
14. 08/30/2017 Report/Label Designer - It would be ideal for the Advanced Rich Text Editor to remember the environment layout as it was last used.
15. 09/08/2017 Forms - Sequence Mode has been implemented for Enhanced DB Grid controls which specifies to assign a field which controls the sequence order of rows in the grid. When Sequence Mode is checked the column headers are no longer click-able, meaning users cannot sort the columns. The "Sequence Field" column should be an integer, and is expected to have a value. Sequence Mode requires Drag and Drop is enable for the grid.

## Reported Bug Fixes

08/01/2017 - 09/07/2017

Item	Date Fixed	Description
01.	08/01/2017	Functions/Views - When using the SUM and IFEQ functions within the definition of a view, incorrect data values are returned.
02.	08/01/2017	Reports/Labels - When you rename a column in the Data Designer, it updates the fields in the reports but not the break points.
03.	08/02/2017	Database Explorer, Find in Expressions - When replacing a column in my database the "Find in Expressions" did not find the searched column name in my compressed reports.
04.	08/02/2017	Commands - When using the LAUNCH command to launch a file and wait until the file is finished before moving on to the next command, R:BASE displays an error saying the specified file was not found.
05.	08/07/2017	Reports - Without a default printer installed, but both Print Preview and printing reports to the screen displays a blank page.
06.	08/14/2017	Forms - When resizing an Enhanced DB Grid that is Aligned to the Client and resizing of the form with the mouse on the bottom right corner, the form width and height does not follow the position of the mouse cursor with continued increasing and decreasing. The form size snaps to smaller and larger widths and heights when repeating.
07.	08/14/2017	Forms - On Windows 10 operating systems, it is noticed that the "Calendar" icon/image is half hidden behind the [v] arrow drop-down button.
08.	08/14/2017	Forms - When using the Object Inspector toolbar in the Form Designer, where the toolbar is undocked, the toolbar disappears when selecting the "Properties" tab on the toolbar.
09.	08/15/2017	Commands - When concatenating text including foreign characters with the SET VAR command, it is not possible to concatenate text messages reliably in the conversion from ANSI to UTF8 or vice versa depending on whether the value was text in the command, a column value, or a variable value.
10.	08/15/2017	Commands/Data Browser - When using the BROWSE command with an aggregate function, and the results are attempted to be Computed using the menu option, an error is displayed.
11.	08/16/2017	Reports/Labels - The border does not display for the Rotated Label control.
12.	08/18/2017	Reports/Labels - When a Rotated Label object with a Border defined is selected initially when opening the designer, the Draw toolbar displays the color and line options, which are correctly disabled later if another object (Shape) is selected.
13.	08/22/2017	Settings - When enabling the MIRROR setting for database replication, the mirrored database files fail to be created.
14.	08/25/2017	Commands - When NULL is set to a space and SHOW VAR is used, strange results are returned.
15.	08/30/2017	Report Designer - When opening the Position dialog for the Region and CrossTab controls, the width size is small and the text is cut off.