



R:BASE Technologies, Inc.
3935 Old William Penn Highway
Murrysville, PA 15668-1854 USA
1+724.733.0053 Phone
1+724.733.0196 Fax
<http://www.rbase.com>

Sunday, March 15, 2009

What's New in R:BASE 7.6 for Windows! (UPDATE 6) Official Release Version Build: 7.6.6.30315

Requested Enhancements:

02-14-2009 (Build: 7.6.6.30214)

01. Data Browser/Editor [Shift+F2] Hot Key

While in Data Browser/Editor, in addition to double-click, you may also use [Shift+F2] keys to bring up the R:BASE BLOB Editor for columns with NOTE or VARCHAR data type.

02. Forms: DB Grid [Shift+F2] Hot Key

For DB Grid, in addition to double-click, you may also use [Shift+F2] keys to bring up the R:BASE BLOB Editor for columns with NOTE or VARCHAR data type.

03. Form Controls:

Drag and Drop Support for DB Image Control (E#73536, E#73537, E#73538)

04. Form Controls:

Drag and Drop Support for Variable Image Control (E#73536, E#73537, E#73538)

05. Enhanced OUTPUT filename.pdf PDF command. (E#73541)

PDF engine used for OUTPUT filename.pdf PDF command has been enhanced to produce similar PDF output results as used in existing PDF reports and labels.

06. New Function RWP (Relative Word Position) have been implemented.

07. Database Explorer | Views ...

In addition to View Name and View Comments, now you can also see Columns.

08. Database Explorer: Deleted Command Files, R:BASE Application (.RBA) Files and External Form Files (.RFF)

Using the Database Explorer, when you delete a command file, application file (.rba), or external form file (.rff), the actual file will not be deleted for good. Instead, it will be sent to Windows Recycle Bin until the Recycle Bin is emptied.

This gives you an opportunity to recover accidentally deleted files from the Recycle Bin and restore them to your computer.

To recover files from the Recycle Bin:

1. On the desktop, double-click Recycle Bin.
2. Do one of the following:
 - To restore a file, right-click it, and then click Restore.
 - To restore all of the files, on the toolbar, click Restore all items.

The files will be restored to their original location on your computer.

09. Form, Label and Report Designer: Changing Variable Order - (#E73552)

While defining variable(s) using Expression Builder, now you can change the order using drag and drop capability.

10. GATEWAY EXPORT (MS Excel Spreadsheet and MS Workbook) - (E#73533)

DATE data will be exported as date instead of as a label.

11. R:Style (Color Code OK Button) - (E#73542)

In R:Style, could the background of the OK button be color coded when R:Style is finished? Green if everything is OK and Red if there are error messages.

12. When printing PDF reports with encryption, the default **ENCRYPTION_LEVEL** has been set to **128BIT** to ensure highest security.

13. Additional Hot Keys for **R> Prompt Input Console**: (E#73534)

Ctrl-Right and **Ctrl-Left** keys will skip from word to word, similar to the behavior in RBEedit.

Ctrl-Backspace will delete a word at a time to the left of the cursor inside a command line, similar to the behavior in RBEedit.

Ctrl-Delete will delete one word at a time from the current cursor position.

14. Additional Settings for **R> Prompt Input Console**.

Database Explorer | Main Menu | Settings | R> Prompt... | Input Console

[] Control + Arrow Stops on Every Delimiter

15. Additional Hot Keys for **R:BASE Editor (REdit)**: (E#73534)
Ctrl-Delete will delete one word at a time from the current cursor position.
 16. Additional Settings for **R:BASE Editor (REdit)**.
Database Explorer | Main Menu | Settings | R:BASE Editor... | String
[] Control + Arrow Stops on Every Delimiter
 17. Report Designer
While in report designer, when defining or adjusting the Right Margin of the report, any report object that is placed or visible beyond the defined right margin will not print. You must verify that all controls are placed inside the defined right margin. For Shape or horizontal lines that are used to take the entire horizontal margin, the best practice is to set the control properties to parent width.
 18. New GETPROPERTY Command to simply find whether the column value is NULL or NOT NULL, including the columns with VARBIT data type.
Syntax:
GETPROPERTY TABLE_COLUMN[TableName->ColumnName] ISNULL varname
Resulting "varname" will return to value of "TRUE" or "FALSE". TRUE if NULL or FALSE if NOT NULL.
Example:

```
GETPROPERTY TABLE_COLUMN[Contact->ContPhoto] ISNULL vValue
```
- 03-15-2009 (Build: 7.6.6.30315)**
19. PRINTing report as "ETXT"
Support for Rich Text objects when printing the report to a file as Report Emulation Text file (ETXT).
 20. Form Designer: DB/Variable RadioGroup Controls
Additional properties to support X and Y starting positions of RadioGroup controls.
DB/Variable RadioGroup Properties | Effects ...
 21. Enhanced GATEWAY EXPORT **XLS** option will now read all custom settings from Gateway Export Specification (.rgw) file. Previously, reading the custom settings from Gateway Export Specification file was only supported for **XLSW** option.

Reported Bug Fixes:

02-14-2009 (Build: 7.6.6.30214)

01. Application Designer: Using [Ctrl+V] in Enter Action Name field store value in wrong field (#73543) - Fixed

If you manually change Action Name in "Enter Action Name" field everything is ok. If you press [Ctrl+V] to store the value of clipboard, the value is stored in command block instead of Name field.

02. Forms: Variable Memo Field becomes non-editable once the form is launched. - Fixed
03. Multi-Line DB Grid Titles: Column titles starting with numeric values are displayed with leading dots. (#73553) - Fixed
04. Scrolling Region: After modifying a value in focused rows of the Scrolling Region and moving to the Next or Previous Row using scroll button of the mouse, it generates an -ERROR- regarding the "Data Has Changed ..." - Fixed
05. External Form Files: The Design Menu Bar (Layout – Design Menu Bar) does not execute the code put into the eep when used with an 'external form'. The same code put into a form in form designer works fine. - Fixed

03-15-2009 (Build: 7.6.6.30315)

06. Using the latest update, I cannot turn off the -ERROR- message (SET ERROR MESSAGE 2059 OFF or SET ERROR MESSAGES OFF) when printing a report or label with no matching data. - Fixed
07. When printing a report as PDF with an option SHOW_CANCEL_DIALOG OFF, the cancel dialog still appears. - Fixed
08. I've noticed that when I have a radio group and radio buttons assigned to the same variable and pick a value from the radio button and the value is not in the radio group that the radio group keeps the old value instead of going 'NULL'. - Fixed
09. A form Caption Button with a component ID does not show the component ID in the F3 Data Dictionary, and these commands in the on after start EEP are apparently not executed. (#73575) - Fixed
10. R:BASE Application Designer: Clicking on "Use Themes" in Properties and running the RBA file, generates access violation. (#73571) - Fixed
11. Using GATEWAY EXPORT XLS option with "UNION SELECT" command the process generates access violation. (#73576) - Fixed
12. When defining custom import file for GATEWAY IMPORT on the mapping screen, assigning a mapped network drive, an addition back slash is added to the mapped drive and path. This behavior is only observed when assigning a mapped network drive. (#73583) - Fixed