



errorsoft VCL components v3.0

Release notes

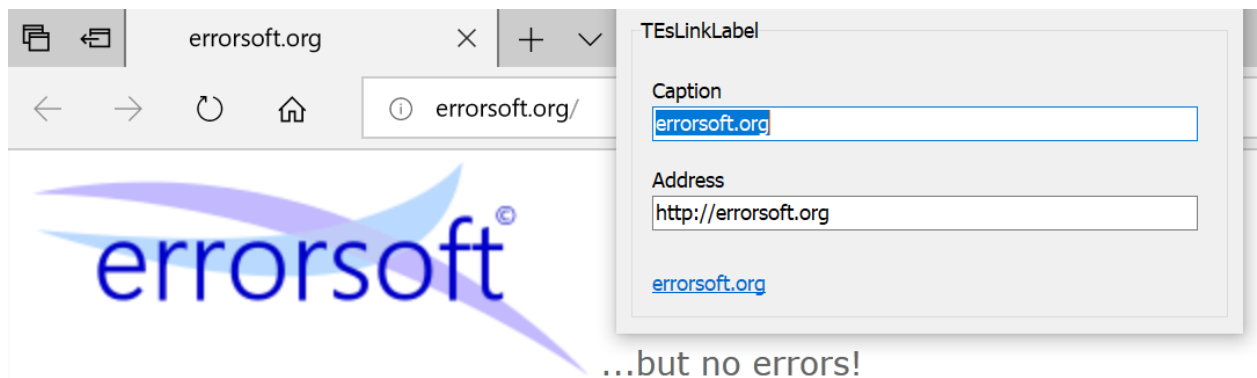
This is big release free open source library **errorsoft VCL components**.

What's new?

- Four new components: **TEsPaintBox**, **TEsLinkLabel**, **TEsVersionLabel**, **TEsPanel**
- Some code refactoring.
- **HiDPI** support for **Delphi/C++Builder Berlin** and higher versions.
- Rename **BufferedChildrens** to **BufferedChildren**, **ParentBufferedChildrens** to **ParentBufferedChildren**. (Need renaming these properties in your code, but in **DFM** files will converting automatically)
- Improvements
- Fixing draw selection bug on Designer
- Now **BufferedChildren** is **True** by default in **TEsLayout/TEsPanel/TEsImageLayout**
- New functions, please see further
- New record **TFileVersion** for to find out the version of the file or application

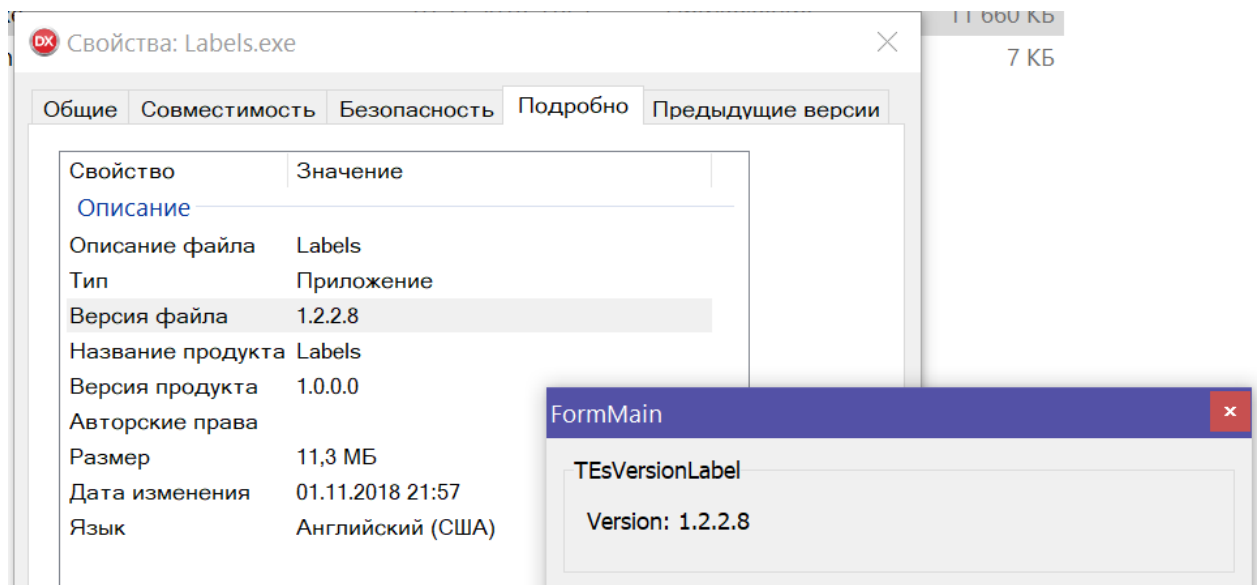
Review new components:

TEsLinkLabel – Clickable link, opens a link on the Internet or local.



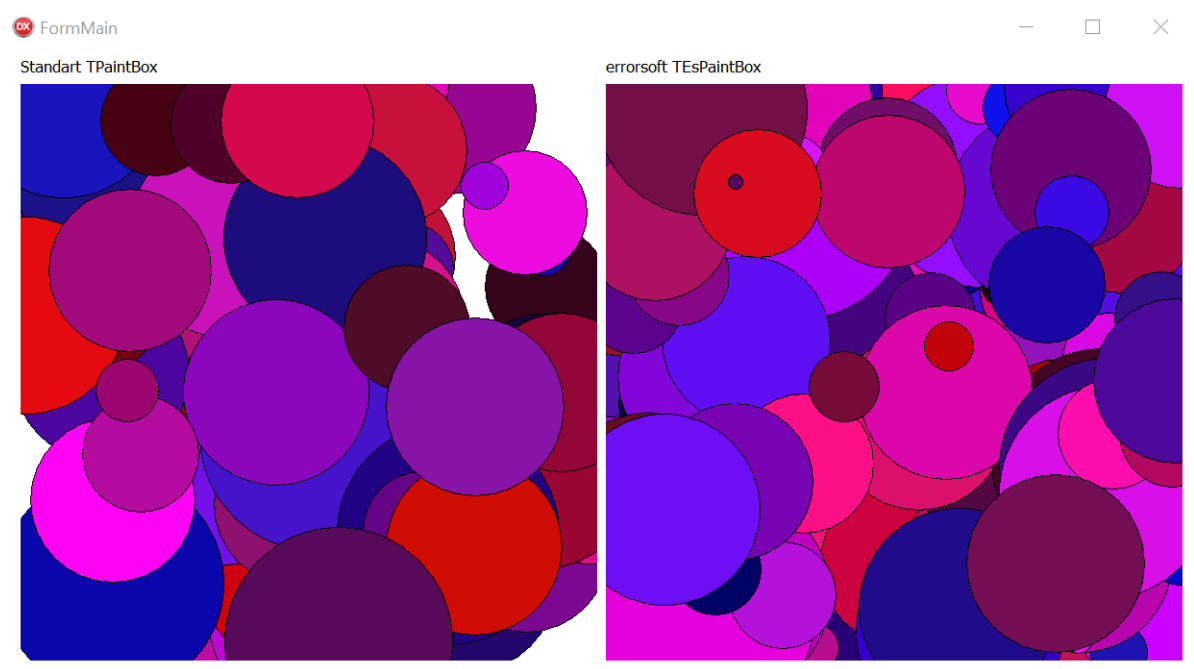
See: *Labels sample*

TEsLinkLabel – Display current version of application.



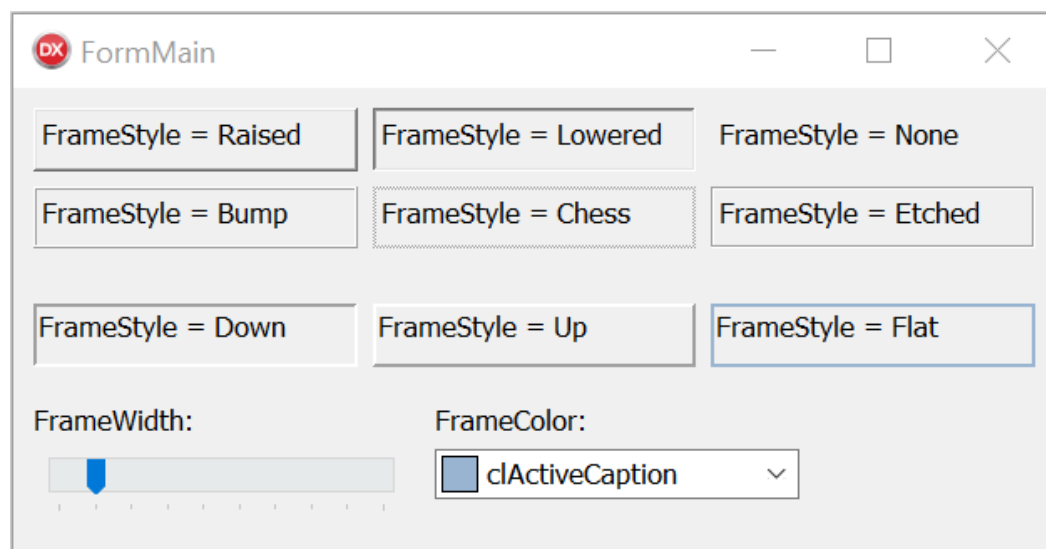
See: *Labels sample*

TEsPaintBox – Flicker free PaintBox. It's very nice replacement for TPaintBox.



See: PaintBox sample

TEsPanel – Flicker free Panel. It's very nice replacement for TPanel, also this support new frame styles.



See: Panel sample

Improvements:

Now, TEsNinePatchImage, TEsImageLayout, TEsImageStaticText, TEsImageLabel draws corners in design time.



Adding new functions to **ES.ExGraphics**:

procedure DrawCorners(R: TRect; Width: Integer); - Draw corners on canvas.

function HighlightColor(Color: TColor; Value: Integer): TColor; - Highlight color, use relative value (-255...255).

procedure DrawHalftoneBitmap(Canvas: TCanvas; X, Y: Integer; Bitmap: TBitmap; Value: Byte; Color: TColor = clBlack); - Draw half-tone bitmap on canvas.

procedure HalftoneBitmap(Bitmap: TBitmap; Value: Byte; Color: TColor = clBlack); - Halftone bitmap.

Some improvements for support **AlphaSkins** library.