

# Themes and Visual Classes Modernization

DireXions 2025 – Pathways to Progress

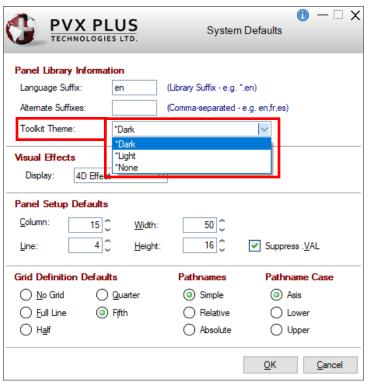
## Themes and Visual Classes

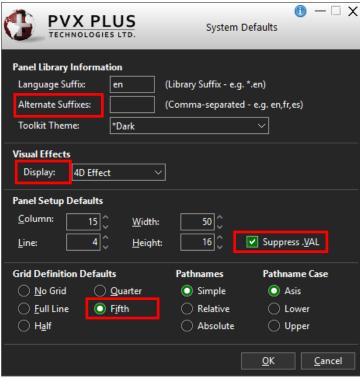
- Are used to define style settings and other attributes for a group of controls or individual controls
  - <u>Themes</u> are used to set the style for all controls of the same type
    - Set globally, library defaults, panel header
  - <u>Visual Classes</u> are used to set the style of individual controls
    - Visual Classes override the Theme
  - All new control object properties have also been incorporated into applicable Themes and Visual Classes

#### **Classes enhanced in PxPlus 2025**

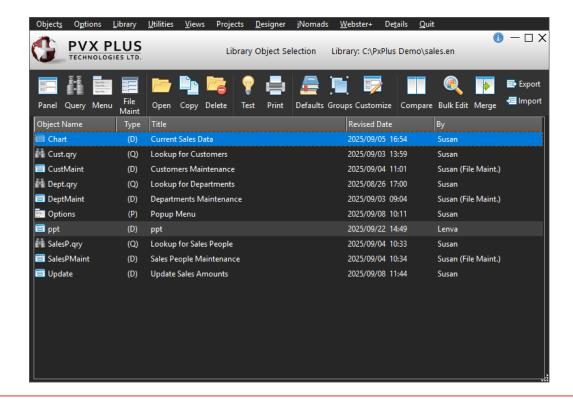
- Check Boxes
- Tri-State Check Boxes
- Drop Boxes
- Variable Drop Boxes
- Grids
- Multi-Lines
- Radio Buttons

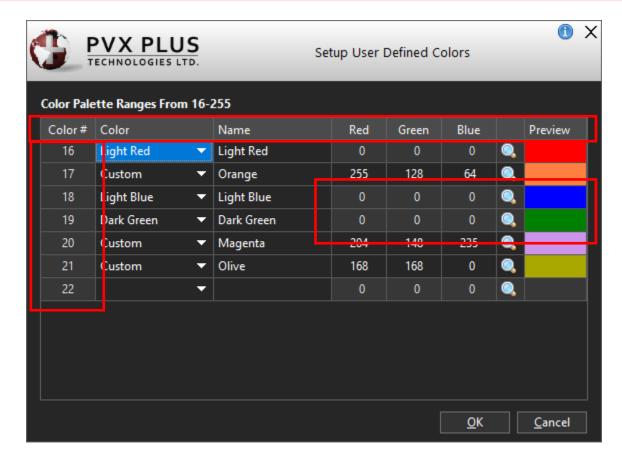
- With these new classes, we're advancing the modernization of our toolkit and helping your applications stay ahead
- In 2024, we introduced Dark and Light Toolkit Themes to enhance the toolkit experience
- Easily set your Toolkit Theme right from System Defaults
- Enhanced the Dark & Light mode themes with new properties - new checkbox & radio buttons properties
- Implemented new modern font in both Toolkit Themes





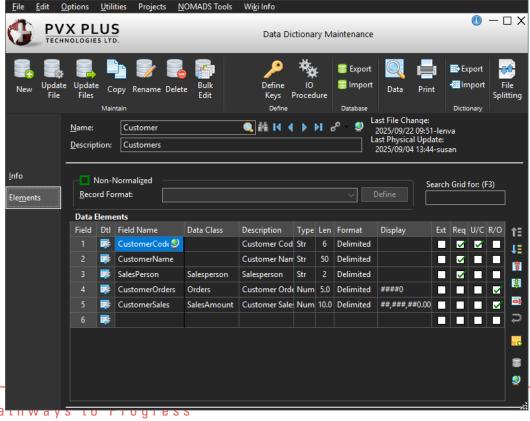
 These screens highlight the many options available to customize and enhance your application





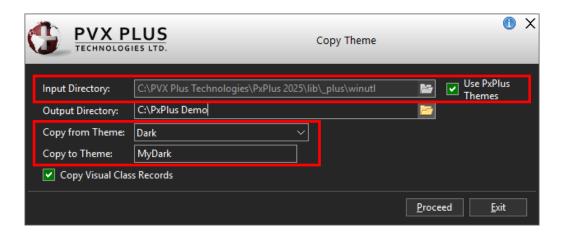
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 These screens highlight the many options available to customize and enhance your application





- The Copy Theme utility, introduced in 2024, makes it easy to create multiple themes—including your own Dark and Light modes from our system themes
- Control Object Properties, Themes/Visual Classes, and Option Mnemonics are designed to improve your application's interface
- At last year's DireXions, we showcased how these tools can be used—whether your application is built with NOMADS or non-NOMADS



#### **Useful Links**

Application Look and Feel – DireXions 2024