

PRIMO Software Release Notes

Version 16.3.1

Released: Tuesday, April 8, 2014

New Features:

1. Controls
 - o Added Icon overlay support to CXTPTreeCtrl and TreeCtrl sample app
2. Report Control
 - o ExpandOnSelect property added

Fixes:

1. Help Docs
 - o Fixed formatting and various errors within help documentation, added missing documentation.
2. Command Bars
 - o Window hiding on the second screen when maximized is fixed
 - o Some methods made virtual and public per customer requests
 - o Customize dialog size fixed on high DPIs
3. Controls
 - o Fixes ComboBox auto closing problems
 - o Fixes error C2039: 'class CXTPoleControlWithTooltip' : is not a member of 'CXTPoleControlWithTooltip'
 - o Fixes empty CXTPMarkupListBox crash when mouse is moved over
 - o TreeCtrl icons fixed on high DPIs
 - o Fixed crash in CXTPTooltipContextToolTip::SetVisible
 - o Fixed problems with CXTPTreeCtrl checkboxes positioning
 - o Some methods made virtual and public per customer requests
 - o ColorDialog layout and grid fixed for high DPIs.
 - o CXTPPoint2*,CXTPPoint3*,CXTPSize*,CXTPRect* primitive classes refactored and improved
4. Report Control
 - o Report control item auto-expanding behavior fixed
 - o Report control's parent window flickering caused by tooltip is fixed
5. Ribbon
 - o Fixed broken Ribbon layout for some UI Fonts, large fonts and higher DPIs
6. Skin Framework
 - o SkinFramework default WM_CTRCOLOR* processing fixed
 - o SkinFramework API hook manual procedure address lookup crash fixed for 64-bit platform
 - o COM: SkinMDI VB ActiveX samples added, C# SkinMDI sample modified for applying skin to MDI child individually
 - o Fixed SkinFramework crash caused by MCI background command window. Custom window filtering mechanism added to CXTPSkinManager
7. Syntax Edit

- Fixes bug where text gets copied when dragged by mouse
- 8. **Suite Pro**
 - Registrator's functionality extended. x64 mode added, Unregister feature added
 - Access and HTML samples fixed for displaying new versions of controls

Version 16.3.0

Released: Thursday, February 6, 2014

New Features:

1. **Toolkit Pro**
 - Added additional compatibility for Visual Studio 2013

Fixes:

1. **Chart**
 - Fixes CXTPChartTime hours-to-milliseconds conversion
 - Fixes various issues with Chart printing
2. **Controls**
 - Fixes Line, button and state image display for TreeCtrl
 - Fixes Expand button visibility condition fixed for TreeCtrl
 - Fixes URL click event handling in VerificationText of TaskDialog
3. **Command Bars**
 - Fixes Window frame using Office 2013 theme overlaps taskbar on Windows 8
 - Fixes display problems for maximized MDI child windows
 - Added missing translations for all supported CommandBars languages
 - Added Visual Studio 2013 conformance for Backstage Button Control
 - Fixes top alignment issues with CommandBars customize dialog
4. **Property Grid**
 - Fixes some issues with PropertyGrid that would cause possible crash
5. **Report Control**
 - Fixes Tooltip display problems when report record item is merged
 - Fixes some errors with ReportControl Slovenian translation
6. **Ribbon**
 - Fixes build error C2011 with CXTPRibbonCustomizeTreeCtrl
 - Fixes display problem with Office 2013 theme that would occur when using RTL languages
 - Fixes problems that would cause a crash to occur in customize quick access toolbar
 - Fixes some padding issues with conditional compilation
7. **Skin Framework**
 - Fixes SkinCommCtrl sample build errors
 - Added check for message handler defined in CXTPSkinObjectFrame::OnHookDefWindowProc
 - Fixes Stack overflow in CXTPSkinObjectFrame::HandleSysCommand
 - Fixes concurrent threading access issues when multiple threads read or write to a static member or shared resource at the same time causing possible crash
8. **Task Panel**
 - Fixes TaskPanel sample build warnings with Visual Studio 6.0

Version 16.2.6

Released: Friday, December 6, 2013

Fixes:

1. **Toolkit Pro**
 - o Removed missing files from workspace
2. **Command Bars**
 - o Exception occurred after resetting ribbon properties in the ribbon customization dialog
3. **Report Control**
 - o Fixed invalid formula position during printing
 - o Fixed bug with changing bold text when using new themes, added new bold text and bold text highlight properties

Version 16.2.5

Released: Tuesday, November 19, 2013

New Features:

1. **Suite Pro**
 - o Added Visual Studio 2013 support
2. **Toolkit Pro**
 - o Added Visual Studio 2013 support
3. **Chart**
 - o Added SetAxisCountX / SetAxisCountY for multiple axis support
4. **Command Bars**
 - o Added ability (new property CustomPopupShortcutText) to display custom text in-place of the shortcut text in popup menus. For example, a shortcut like 'Ctrl + >' can now be displayed in a popup menu in-place of existing shortcut text. If CustomPopupShortcutText is not empty this text is used. If empty, it looks for the standard shortcut text

Fixes:

1. **Chart**
 - o Problem with ChartPro log value display. When using a log scale, values less than 1e-6 get rounded off to 0 and are displayed as 1.0 on the chart. Additionally, the axes couldnt be manually scaled below 1e-6
2. **CommandBars**
 - o Fixed problem with CXTPCommandBarKeyboardTip declaration
 - o Assertion occurs when ribbon Customize dialog is closed by Cancel for a few resources, like Japanese
3. **Controls**
 - o SetEditMask with 'A' should only allow Alpha numeric (0-9 and a-Z), but space is actually allowed. Space should only be enabled with a mask of 'a'
4. **Docking Pane**
 - o COM: Improved Unicode text support for pane captions
 - o Impossible to change Docking Pane title color/fill. New properties added to allow custom title colors
5. **Property Grid**

- SetEditMask with 'A' should only allow Alpha numeric (0-9 and a-Z), but space is actually allowed. Space should only be enabled with a mask of 'a'
- Fixed compile error in single package when controls package was not present

6. Report Control

- Fixed crash when manually expanding/collapsing a row via code

7. Skin Framework

- Black top bar in File Open dialog
- SkinFramework's API hook may crash if a module get unloaded while switching a skin
- Inconsistent captions when windows visual styles are disabled. The captions of top level windows would suddenly overtake the native look and feel, but the rest of the application would be properly skinned
- Popup menus randomly cause crashes in a skinned application

8. Syntax Edit

- SyntaxScheme property sets scheme globally and causes app to crash if changed multiple times or frequently