





# Open Your Options with SB/XA 6.2

Stuart Mackenzie Advanced Technical Support Engineer



## Webinar Opening Procedure

- Orange arrow = control GoTo Webinar control panel
- This webinar will be recorded and posted to our website for you to replay at a later date
  - You will be notified via email once .pdf and video are posted
- If using phone don't select "Use Mic & Speakers"



- All attendees are muted during the presentation
- Brief Q&A session after the presentation





# Stuart Mackenzie's Biography





- Joined SystemBuilder in 1995 (21+ years MultiValue experience)
- Spent 11 years with U2 Professional Services working on projects involving a wide range of U2 products
- Current role: Advanced Technical Support Engineer focused on SB/XA product line
- Current responsibilities include:
  - Qualification of customer issues
  - Customer advocate for issues reported
  - Development of knowledgebase material
  - Product presentations



# Agenda

- What is SB/XA?
- New features of SB/XA v6.2 with demos
  - SB/XA Designer
  - Default styles
  - Bl Integration
  - Microsoft® Outlook Navigation





Business solutions that are totally RAD. accelerate development of robust & impressive looking business solutions.





- Intuitive Application Development
- Library of Standard Development Functions
- Integrated Security
- Reporting and Business Intelligence
- Globalization
- Graphical Designer and flexible styling
- Extensible through .NET custom controls



#### What is SB/XA?

- SB/XA is SystemBuilder
  - The latest evolution of SB+
  - Continues to support everything it has for the past 20 years
- Extensible Architecture
  - Modern, extensible user interface
  - Secure and resilient communications
  - Click-Once deployment and Single Sign On access
  - Integration with Microsoft desktop applications
  - Paperless reporting with XPS report output



#### New Features with SB/XA v6.2

- Premiere of SB/XA Designer
- Additional default styles
  - Enhances the user experience quickly with beautiful, intuitive interfaces
- BI Integration
  - Integrates with Rocket CorVu Business Intelligence tools for reports and dashboards
- Microsoft® Outlook style navigation
  - Modern, flexible & configurable navigation



## SB/XA Designer



Create something everyone wants to see.

build visually appealing applications.

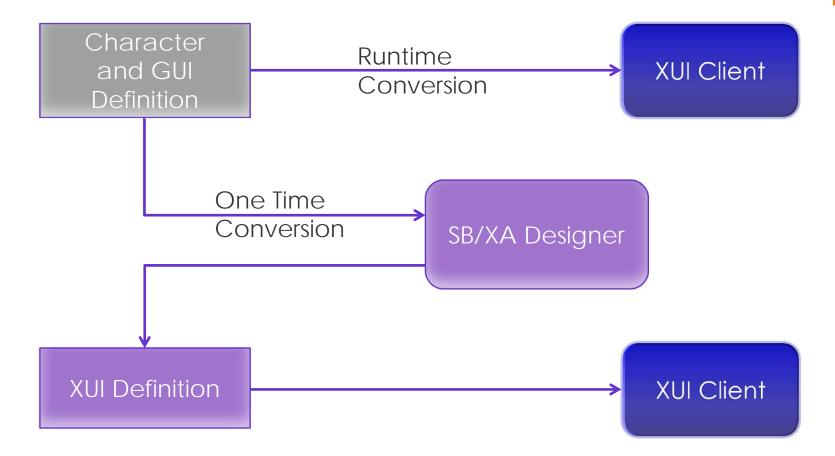


### SB/XA Designer - Advantages

- Same technologies that your applications will use at runtime
  - Integrated into the Rich Client
  - Themes and styles rendered at design time
- No longer restricted by earlier UI's
  - Make full use of the real-estate available
    - Larger monitors and higher resolutions
  - New UI objects and design options in the future
  - Richer user experience

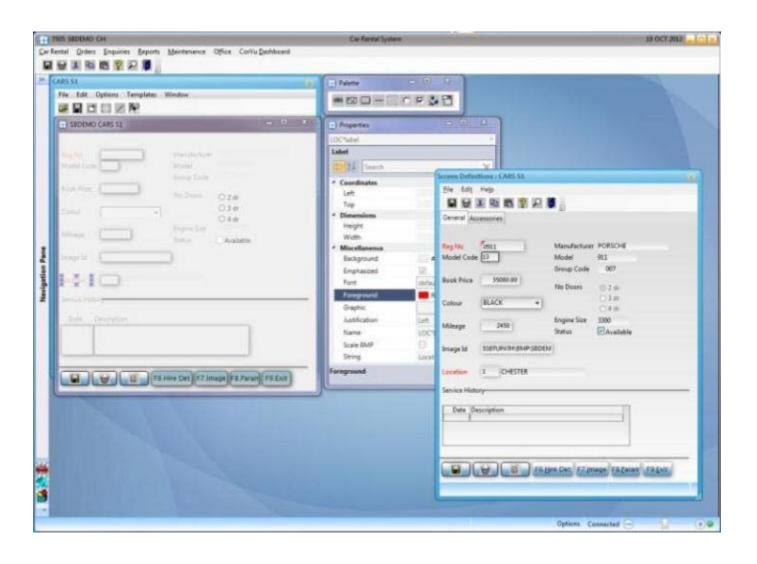


#### SB/XA 6 Evolution





# SB/XA Designer Demo





### Default Styles

Spice it up.

enhance your visual presentation while preserving business logic.







- New styles included in base SB/XA theme
  - Visual indication of intuitive help and mandatory fields
  - No knowledge of XAML required
- Server expressions used to assign styles
  - New expression elements expose XUI Form MetaData

# Screen Expression Elements

Description	Common Variable
Data Type	@SD.DATA.TYPE
Mandatory	@SD.MANDATORY
Intuitive help	@SD.INTUIT.HELP
Display prompt	@SD.DISP.PROMPT
Is this an input field	@SD.INPUT.FIELD
Label Name for this field	@SD.LABEL.NAME
Field name	@SD.FIELD.NAME
Multi-valued	@SD.MV.FIELD
Controlling field	@SD.CONTROL.FIELD
Dependant field	@SD.DEP.FIELD
Memo field	@SD.MEMO.FIELD
Justification	@SD.JUST
Field length	@SD.LEN



## Demo: Default Styles

- What are these new styles?
- Where to implement new styles
- Assigning styles in a paragraph
- Effect on the development environment



# Integrating Rocket CorVu® NG



### CorVu NG - Visual Reports



New SB/XA Server Process Definition – PD.BI



#### CorVu NG - Dashboards





#### CorVu NG - Mobile



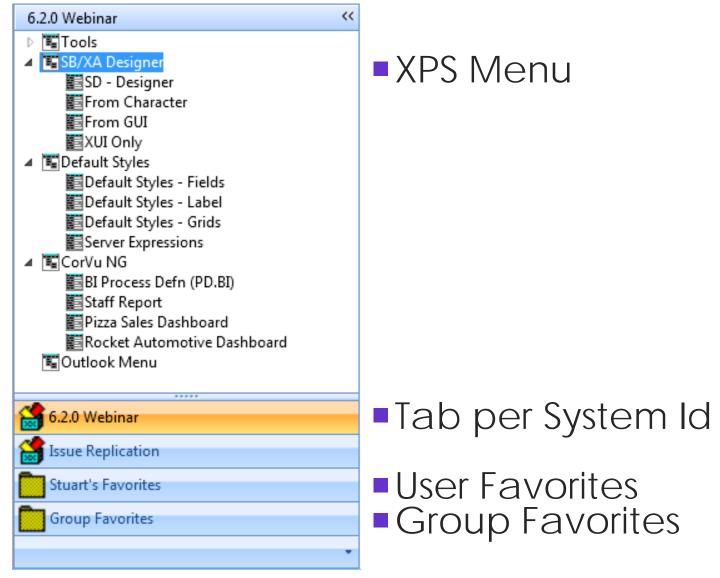


#### Demo: CorVu NG

- Server process definition PD.BI
- Visual Report
- Embedded dashboard



#### Outlook Style Navigation





## Demo: Outlook Navigation

- Enabling Outlook style navigation
- Tab Section per System Id
- User Favorites
  - Drag and Drop update
  - User Security
- Group Favorites
  - Group Security
- Navigation side-bar



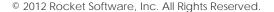
# Summary

SB/XA Designer

Default Styles

BI Integration – CorVu NG

Outlook Style Navigation



#### **Question and Answer Session**



#### To ask a question:

Click on hand icon with green arrow
and we will call your name



Or you may email us your question later at:

U2AskUs@rocketsoftware.com



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