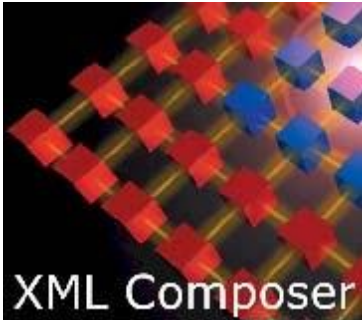


XML Composer

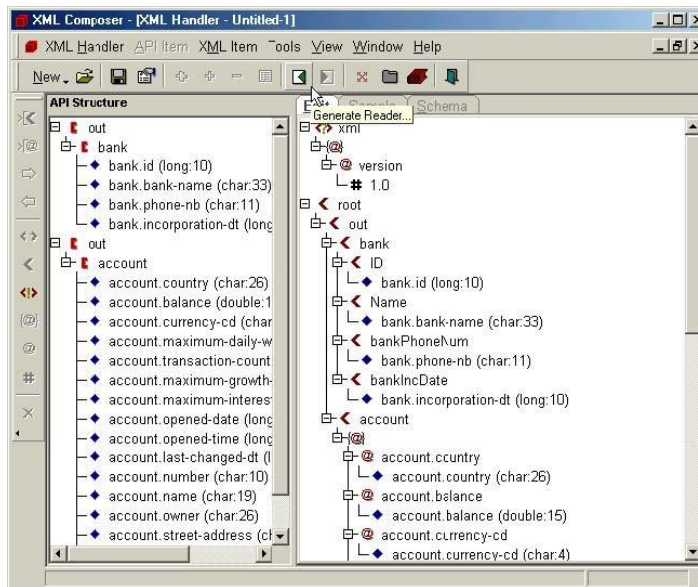
What is XML Composer?



XML Composer's visual designer allows the mapping of EAB information views to XML elements and attributes. The XML data structure can also be manipulated easily in a visual design environment, allowing developers to design XML data handling programs without having to perform low level programming. Source code is automatically generated to implement the mappings between attributes in the EAB Views and the desired XML elements/attributes.

How does XML Composer work?

Create XML data handlers visually!



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Benefits

XML Composer extends the benefits of model driven, visual development to XML data handling. The primary benefits of XML Composer are:

- Significant development productivity improvement
- Outstanding runtime performance based on compiled code
- Supports automated and repeatable development processes for the development of XML file handling resulting in significantly reduced development costs
- Higher quality deliverable Visual design environment for easy understanding and manipulation of Gen views and XML data structures
- Flexible approach to XML structure manipulation to easily accommodate a variety of XML formats
- Fully automatic COBOL, C, and Java source code generation for the implementation of XML Reader and XML Writer External Action Blocks, thus sheltering developers from the complexities of XML data handling
- No low-level programming is required, thus enabling developers of all levels to create XML data handling program code

Features

XML Composer has an easy to use, feature rich design and development environment.

XML Composer is available for the Microsoft Windows 8 and above & Windows Server 2008 and above development platforms and all target platforms supporting COBOL, C and Java.

XML Composer features
Intuitive visual design environment
Visual representation of External Action Block views and XML structure
Easy visual manipulation of XML structure
Easy visual manipulation of XML element properties
Model driven development paradigm
XML data buffer can consist of repeating data structure
Automatic COBOL, C and Java source code generation for XML data handling logic
No need to learn complex programming of DOM or SAX engines

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