



BML W5 leverages the latest technology to deliver a simple, yet powerful desktop business modeling application designed specifically for the business user. BML W5 encapsulates the BML language and methodology and is used to develop multi-dimensional business models.

DEVELOP & EDIT MULTI-DIMENSIONAL BUSINESS MODELS

The BML language and methodology is embedded within BML W5 and serves as the foundation for developing multi-dimensional business models. Accordingly, BML W5 supports the development of five models representing each of the BML dimensions – WHAT, WHO, WHICH, WHERE, WHEN. Once developed, objects from each of these models may then be integrated into a HOW model.

BML W5 is very intuitive and presents a workspace upon which models can be developed. The integrated Power Builder allows for quick and simple addition of objects to a model - e.g., activities to a WHAT model, entities and artifacts to a WHICH model. Additional time saving options within the Power Builder include enable automatic association to a parent (object), inherit the style of the parent object - e.g., color, text formatting, gradient, etc., and automatic layout.

The BML Explorer Window is adjacent to the BML workspace and manages the display, organization, and access to BML projects, models, and objects.

FLEXIBLE, USER-DEFINED FORMATTING & DISPLAY OF OBJECTS

BML W5 provides flexible, user-defined formatting for objects within business models, including shape, fill color; line color, style, width; font/text size, color, type, and alignment. Such formatting preferences are specified within the Properties for each object and provide the ability to visually differentiate objects based on any user-defined criteria – e.g., WHAT model – use of shape and/or color to differentiate between current activities vs. future state activities. Options to conform to size and copy style apply the size and style from the first selected object to all other objects save time when creating and updating models.

MULTIPLE, AUTO-LAYOUT OF MODELS

BML W5 offers multiple displays (layout) of objects within business models, including Hierarchical – typically used for WHAT and WHERE models; Waterfall – typically used for WHO models; and Network – typically used for WHICH models. An auto-layout feature is available which automatically formats the display based on the desired format.

INTUITIVE SUB-MODELING

Sub-models of complex hierarchical WHAT models can be easily created, enabling more efficient, effective management of models. Sub-models organize and provide single click access to a parent activity and all its child activities and greatly enhance the creation, display and editing of large models. Sub-modeling supports true auto-numbering and multiple numbering formats, including numeric, alpha, alpha-numeric, roman numeral, and custom. Changes such as the addition of new items, removal of old items, and style changes are automatically propagated to associated sub-models to ensure data integrity. Further, the size and display properties of objects may be selected to be consistent across all sub and parent models.

CAPTURE DETAILED INFORMATION & DYNAMICALLY DEFINE YOUR DATA STRUCTURE USING PROFILES

Profiling within BML W5 provides the unique ability to define, manage, associate, and capture virtually any information needed by your business, all in a simple, familiar, and easy to use interface. Profiling enables the data model for the application to expand or contract with the needs of your project and your business.

Specifically, a Profile is a reusable set of strongly-typed attributes, and their appropriate (or valid) values, that collectively describe the significant features of your business, be it an Activity, Information, Organization, Role, Location, Time Frame, or the relationship between them. The Profile Definition model allows you to create custom profiles that can be attached to any or all objects in a model. Profiles are defined and used for many purposes, including identifying the source of an object - e.g., the source document, Subject Matter Expert; current issues associated with an activity; and metrics and measurements associated with activities.

PRINT & PUBLISH MODELS

BML models and sub-models can be printed individually or together. BML W5 offers all Windows standard printing options, such as paper size, orientation, header/footer, and alignment. The BML Print Wizard is used to publish/print multiple models at the same time. A Publish List can be generated which lists the models that have been printed and provides the ability to reorder the print sequence.

GENERATE REPORTS

One of the most powerful uses of BML W5 is the ability to transform your work into other formats. Whether your goal is to create an affinity matrix to help identify gaps, a business requirements document (BRD), a Microsoft Project 2003 template, or a complex Commercial Off-The-Shelf (COTS) software selection criteria matrix, BML models remain the central, core

information repository that can be reused to drive many different initiatives.

BML W5 offers two types of reporting: Basic Reporting (included with BML W5) and Advanced Reporting (refer to Optional Software). BML Basic Reporting is used to extract specific types of information from individual models. Standard reports provided with BML W5 include: Object Count Report – a detailed count of the number of objects contained in the report selection, Object Notes Report – provides a list of notes per object, instance, and attribute, Profile Filter Report – a list of profiles per object, instance, and attribute, and a Simple Glossary – a list and description of objects. Reports can be generated in a number of file formats, including a Web page (.html), Word document (.doc), or an Excel file (xls).

OPTIONAL SOFTWARE

BML Business Improvement Reporting

BML Business Improvement Reporting enables BML models to be re-used relentlessly to analyze and improve operational efficiency. This reporting suite supports affinity analysis – the relationship between entities in any two or more of the BML dimensions, and includes the output of a simple affinity list, complex affinity list, simple affinity matrix, object vs. model affinity matrix, simple object affinity list. *A description of each of these reports is available upon request.* Reports can be generated in a number of file formats, including a Web page (.html), Word document (.doc), or an Excel file (xls).

BML Business Requirements Auto-Generator

The BML Business Requirements Auto-Generator is a robust suite of reports designed to support and enable IT initiatives, most notably the *automatic* generation of accurate, systematic and consistent business requirements from BML models. A standard business requirements document (BRD) template is provided, the structure of which can be modified using the Requirements Wizard. The BRD provides the most complete, accurate and consistent depiction and description of business requirements and contains all the information needed by an IT organization to proceed with development. The BRD bridges the business (requirements) with IT and results in tremendous time and cost savings. Additional reports included within BML Business Requirements Auto-Generator include: object notes report, profile filter report, simple affinity list, complex affinity list, simple object affinity list, CRUD report, commercial off-the-shelf (COTS) software selection checklist, database schema, level list, maintenance scripts,



model list, simple object list, simple test matrix, simple test script, use cases, and document skeleton. *A description of each of these reports is available upon request.*

The BML Business Requirements Auto-Generator can be scaled to meet the needs of an organization and is thus offered in several versions: Enterprise Edition - unlimited users, Medium Edition - 25 users, and Small Edition - 10 users.

BML Business Procedure Document Auto-Generator

The BML Business Procedure Document Auto-Generator is a robust suite of reports designed to support and enable the business, most notably the automatic generation of accurate, systematic and consistent business procedures from BML models. A standard business procedure document (BPD) template is provided, the structure of which can be modified using the Requirements Wizard. Additional reports included within BML Business Procedure Document Auto-Generator include: Procedure Document Definitions, Procedure Document Details, Procedure Document Interfaces, Procedure Document Introduction, Procedure Document Profile Filter Report, Procedure Document Responsibilities, and Procedure Document Attachments. *A description of each of these reports is available upon request.*

The BML Business Procedure Document Auto-Generator can be scaled to meet the needs of an organization and is thus offered in several versions: Enterprise Edition - unlimited users, Medium Edition - 25 users, and Small Edition - 10 users.

BML SAP Document Auto-Generator

The BML SAP Document Auto-Generator is a robust suite of reports designed to generate SAP configuration documents from BML models. A standard SAP document template is provided, the structure of which can be modified using the Requirements Wizard. Additional reports included within BML SAP Document Auto-Generator include: SAP Business Process Requirements and Design Document, SAP Business Scenario Requirement Document, SAP Enhancement Functional Specification Document, SAP Interface/Conversion Functional Specification Document, and SAP Configuration Guide Document. *A description of each of these reports is available upon request.*

The BML SAP Document Auto-Generator can be scaled to meet the needs of an organization and is thus offered in several versions: Enterprise Edition - unlimited users, Medium Edition - 25 users, and Small Edition - 10 users.

BML Exports

BML Exports enable data contained within BML models to be transformed other formats. Exports are offered for Microsoft Project - an export of Microsoft 2003; ERwin Logical Model XML - an export of BML models Modeler; and CaseWise - an export of BML models to CaseWise.

BML Model Manager (M2)

The BML Model Manager (M2) is a centralized, secure corporate repository for BML business models. BML provides enterprise-wide access, simultaneous editing, and sharing of business models across an enterprise, and thereby enables unprecedented re-use of business models to support all corporate initiatives. Access to BML M2 is provided through BML W5. The BML Model Manager can be scaled to meet the needs of an organization and is thus offered in several versions: Enterprise Edition – 70 users, Medium Edition - 25 users, and Small Edition - 10 users.

Key Features**Simple, intuitive interface designed and optimized for the business user**

- BML Toolbox
- BML Explorer (Hierarchical file management)
- Tabular interface
- Split-screen viewing
- Dockable/floatable/pin-able windows
- Drag and Drop interface
- Intuitive sub-modeling
- Auto-layout
- Print publishing
- Single click commands
- Intelligent auto save
- Auto versioning
- Smart grouping
- Flexible data definition and capture through Profiles
- Dynamic, user defined data definition
- User-based security
- Merge models
- Seamless integration to BML M2
- Software Update Wizard

Familiar Windows Features

- Undo / Redo
- Cut / Copy / Copy As Image / Paste
- Zoom In, Zoom Out, Zoom to rectangle
- Shift+Click or Ctrl+Click to select/deselect multiple objects
- Arrangement
 - Bring forward
 - Bring to front
 - Send backward
 - Send to back
- Alignment
 - Align left, top, right, bottom
- Hide/Un-Hide objects, sub-models
- Microsoft common command keyboard shortcuts
- Spell check
- Find and/or replace - Limit the scope of the search to the currently active model or all open models, in addition to limiting by object or relationship.
- Modify object format - Color, *line width, margin, shadow direction, shadow shape, text alignment, text color, font, and orientation*



HARDWARE & SOFTWARE REQUIREMENTS

COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none">▪ 1-gigahertz (GHz) Intel Pentium-class processor (Dual-core recommended)
Operating System(s)	<ul style="list-style-type: none">▪ Windows 7▪ Windows Vista▪ Microsoft Windows® Server 2003*▪ Windows XP Professional*▪ Windows XP Home Edition▪ Windows 2000*▪ Windows Millennium Edition (Windows Me)▪ Windows 98▪ Microsoft Windows NT® 4.0 Service Pack 6a
Memory	<ul style="list-style-type: none">▪ 2 gigabyte (GB) of RAM, 4 gigabyte (GB) recommended
Hard Disk	<ul style="list-style-type: none">▪ 20 MB of hard disk space required, 10 gigabyte (GB) recommended for storing models
Display	<ul style="list-style-type: none">▪ 1024 x 768 or higher-resolution display with 256 colors
Input Device	<ul style="list-style-type: none">▪ Microsoft mouse or compatible pointing device
Software	<ul style="list-style-type: none">▪ Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads)
Other	<ul style="list-style-type: none">▪ Microsoft Internet Explorer 5.5 or later is required to use the BML Web Reader (click to get the latest version of Internet Explorer).▪ The latest Windows service packs and critical updates from the Windows Update site.



DISTRIBUTION MEDIA

BML W5 and corresponding software updates are distributed over the Web via the BusinessGenetics Web site at www.BusinessGenetics.com. A CD can be provided upon request.

ORDERING INFORMATION

To order the BML W5, contact BusinessGenetics, authorized reseller of all BML Innovations (BMLi) products, at 720.266.1024.

SOFTWARE PRODUCT SERVICES

Software support and maintenance is offered on an annual basis. Support is offered via phone (+1.303.792.3086), email and MSN Messenger (support@xBMLinnovations.com), the BusinessGenetics Web site at www.BusinessGenetics.com, and through an online Support Public Forums hosted on the Web site. Details are included with the Annual Maintenance & Support Agreement. Software updates are provided through the Software Update Wizard within BML W5, which automatically checks and downloads updates from the BML Innovations Web site at specified intervals. Alternatively, the Wizard can be run manually at any time.

SOFTWARE WARRANTY

The BML W5 is warranted to conform to its specifications for a period of thirty (30) days after delivery to the Client.