



BML MODEL MANAGER (M2)

The BML Model Manager (M2) is a centralized corporate repository for BML business models. BML M2 provides enterprise-wide access, simultaneous editing, and sharing of business models across an enterprise, and thereby enables unprecedented sharing of models and streamlines the timeline for creating a single, central business process model.

A CENTRALIZED BML BUSINESS MODEL REPOSITORY

BML M2 enables multiple users to access, share, and simultaneously edit BML business models across an enterprise. BML M2 is installed on a central server; users connect to BML M2 through BML W5, the BML desktop application that is used to develop and edit BML business models. BML Projects are initially created and maintained locally using BML W5 and can be uploaded to BML M2 to enable enterprise-wide access.

BML M2 is organized according to Repositories which are partitioned areas within the server for storing BML Projects, Models and Objects. Each Repository has a unique name and access is controlled and granted by an administrator at a user level. Comments indicating the types or source of changes (e.g., Subject Matter Expert validation session) that were made to projects or models can be added when they are checked into the repository, providing an important audit trail.

SUPPORT FOR MULTIPLE USERS & DISTRIBUTED WORKFORCES

BML M2 is offered in three versions – Enterprise Edition (70 users), Medium Edition (20 users) and Small Edition (10 users). As such, the implementation and usage of BML M2 can be scaled to meet the specific needs of any organization. In addition, BML M2 can be accessed via a network or the Internet. Internet access is enabled through the BML M2 Web Interface, an optional add-on to BML M2.

CONCURRENT MODEL USAGE

BML M2 supports concurrent model usage which enables multiple users to simultaneously access and edit an entire model, sub-model, or individual objects within a model. With version control capability down to the object-level, BML M2 ensures data consistency and accuracy in multi-user environments.

Models stored in the repository are “controlled” by a check-in and check-out process. Models must be checked out in order to be modified and checked back in for changes to be recorded in



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the Repository (shared) version. BML M2 maintains a status – checked in or checked out - for each Project, Model, Sub-Model and Object stored within the Repository. The status is displayed adjacent to the Project, Model, Sub-Model, and Object name in the BML Explorer window. The status for Objects is further depicted via a visual overlay in the center of each object. A lock symbol denotes that the object is checked in (although it might be checked out by someone else); a checkmark symbol indicates that the object is checked out. Once objects have been checked out from the repository, they cannot be edited by anyone else. Other users can still see these objects, but they will not see any changes until the objects and corresponding changes have been checked back into the Repository. In this way, multiple users can work on the same model at the same time, as long as they are editing different parts of the model.

PROJECT & MODEL VERSIONING

BML M2 enables users to create a snapshot or version of a particular Project or Model as it exists at a certain point in time. An option to *Compare Versions* allows users to display and/or print a report listing the differences between a local working file and a specific labeled version of a Project or Model. The resulting *Difference Summary Report* is displayed in an Internet browser window and lists all corresponding additions, changes, deletions to objects - attributes, profiles, notes, properties, the old value and the new value.

SEAMLESS INTEGRATION TO BML W5

BML M2 has been seamlessly integrated with the BML W5 desktop software. Users can quickly and efficiently retrieve models from BML M2 and save them to their local working file, see which objects are controlled by BML M2, check out, check in, get the latest version, check for differences, undo the check out of any object (where applicable,) and label the state of a controlled model so it can be referenced at a later date – all with just a few simple clicks of the mouse.

INSTALLATION AND TRAINING

BML Model Manager (M2) Installation & Training is offered as an additional service to the purchase of the M2. The M2 installation and training will be conducted on-site by a trained BML Innovations employee over the course of two (2) days. Please refer to the BML M2 Installation & Training Software Service Description for further details.

HARDWARE & SOFTWARE REQUIREMENTS



COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none">▪ Dual Quad-Core Xeon processors (2x4MB Cache, 2.0GHz, 1333MHz FSB)
Operating System(s)	<ul style="list-style-type: none">▪ Microsoft Windows® Server 2008▪ Microsoft Windows® Server 2003
Memory	<ul style="list-style-type: none">▪ 4 gigabytes (GB) of RAM (667MHz, 8x512MB, Single Ranked DIMMs)
Hard Disk	<ul style="list-style-type: none">▪ 20GB of hard disk space required (100GB recommended)<ul style="list-style-type: none">○ <i>Does not include space required to store models</i>▪ 15,000 RPM SAS recommended hard drives▪ RAID 5 Array recommended
Software	<ul style="list-style-type: none">▪ Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads)▪ Microsoft Visual Studio 2008 Team Foundation Server<ul style="list-style-type: none">○ <i>In order to be compliant with Microsoft Licensing, one client access license (CAL) is required for each BML W5 that will be connected to BML M2</i>
Other	<ul style="list-style-type: none">▪ The latest Windows service packs and critical updates from the Windows Update site.

NETWORK REQUIREMENTS

- 100 Mbps network connection between client and M2 Server.



DISTRIBUTION MEDIA

BML M2 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 M2, 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 M2, which automatically checks and downloads updates from the BML Innovations Web site at specified intervals. Alternatively, the Wizard can be executed manually at any time.

SOFTWARE WARRANTY

BML M2 is warranted to conform to its specifications for a period of thirty (30) days after delivery to the Client.