

RELEASE BULLETIN

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1.0 INTRODUCTION

COMPUTAS COMPONENT ID: G630-0005-0100
RELEASE: 03.00.01
TITLE: METIS 3.0 Engine
SYSTEM: Windows NT 4.0, Windows 95, Windows 98
SOURCE: Computas NA, Inc.
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1.1 *Release History*

<u>HARDWARE PLATFORM</u>	<u>RELEASE LEVEL</u>	<u>DATE RELEASED</u>
Windows NT, 95, or 98 Intel System	2.01.01	July 1999
	2.02.00	November 1999
	3.00.00	June 2000
	3.00.01	September 2000

2.0 FEATURES

The METIS 3.0 Engine (G630-0005-0100) includes:

- METIS Engine
- GEM Modeling template
- Symbol Editor
- Model Editor
- HTML Reporting
- Clip Art Library
- Online Help
- GEM Template Reference Guide
- Getting Started with METIS 3.0 manual

2.1 *New Features*

The following new features have been added for METIS 3.0 See the Getting Started with METIS 3.0 manual and the online help for a more complete description of the new features :

- True Web-modeling The user may access METIS models and symbols for reading over the Internet directly from the METIS Engine.
- XML/SVG standardization METIS 3.0 uses the international standard XML to store the user model data, and also SVG (a widely accepted standard) for vector graphics.
- Model-content Internationalization Unicode is supported by METIS, enabling models content to be created in national languages.
- Symbol Palette The tool offers a new palette capability enabling users to organize their own symbols in a hierarchical manner. From the palette, you can drag&drop, open the symbol and set symbol properties.
- Clip Art Library The Clip Art Library is now available directly from METIS. It is no longer necessary to install third-party software to view the clip art, and the clip art can be used by drag&drop.
- Dependent Views An object or relationship view is dependent on a source view. Changes made to the source are automatically reflected in the dependent view or manually reflected at a later date.
- Property List A new property list dialog is provided, allowing the user to edit instance properties in spreadsheet fashion. Both object- and relationship lists are supported.
- Used Object/Relationship Types In the Domain tree the user may browse the types that have been used in the model by opening the "Used Object Types" list, and the "Used Relationship Types" list.
- Model publishing for the intranet The user is provided features to publish domain, metamodel and symbol files on an intranet server, and let the METIS Model Browser load all necessary files required by the model from this server. It is no longer necessary to specify an alias on the server, or set-up a proxy-server.
- Improved Process Modeling Several enhancements have been done to the Process Modeling domain.
- HTML Reporting enhancements The HTML Report dialog and the report itself have been enhanced to include a progress meter, capability to print overview image, and more

- GEM Template
The object types have been reorganized, new icons added, new Url property on Online Document, and more.
- Use customizable command system
Features have been added enabling the user to customize menus, drag&drop tools to the toolbars, hide and show toolbars, and use commands from the Action Button.
- Other Enhancements
These include Automatic Layout, Macro, Property dialog, Custom Colors in the Symbol Editor, a new Release Files dialog, a new Edit Model Scope dialog, Text Overflow Indication, and Aspect Ratio control with Symbols.

3.0 DEPENDENCIES

3.1 *Software Dependencies*

Windows NT 4.0 or Windows 95 or Windows 98

The Online Help (HTML Help) requires Microsoft Internet Explorer 4.01 or later and the HTML Help Engine (included with METIS 3.0 Engine)

3.2 *Firmware Dependencies*

None.

3.3 *Hardware Dependencies*

- Intel Pentium or greater chip (Pentium II recommended)
- At least 48 MB of memory (64 MB recommended)
- Approximately 16 MB of free disk space. If you choose to install the clip art library, you need approximately 80 MB additional disk space.
- Screen resolution of at least 1024x768
- CD-ROM reader

4.0 SOFTWARE PROBLEMS

4.1 *Product Support Procedures*

Support arrangements can be made by contacting your support representative.

Look up troubleshooting information and frequently asked questions at the following Web locations:

- METIS Troubleshooting URL: <http://www.computas.com/metis/support/index.html>
- Frequently Asked Questions URL:
<http://www.computas.com/metis/products/faq3x.html>

For support questions, send e-mail to support@metis.no.

4.2 *Problems / Workarounds*

In addition to this Release Bulletin, refer to the Readme file on the METIS 3.0 Engine CD or the *Getting Started with METIS 3.0* manual. Last minute info may be found in the Readme file.

4.3 *Limitations and/or Restrictions*

METIS Model Browser for Netscape Navigator and Internet Explorer. The Model Browser will NOT work on Model Browser files created with the METIS 2.1 Engine or METIS 2.2 Engine, see the Release Bulletin for the METIS Model Browser for more information.

Importing WMF files. For WMF files created in MS PowerPoint, unpredictable results can occur. In some situations the graphic image may be mirrored. In other situations the text may be truncated.

Supported Character Sets.

METIS 3.0 supports US English as the application language.

Internally all text strings stored in model object properties, are stored as UTF-16 Unicode characters (<http://www.ietf.org/rfc/rfc2281.txt>). How well these characters are displayed depends on the Unicode font support on the system METIS is running on.

Models and metamodels are stored in an XML format, and are encoded using UTF-8 (<http://www.ietf.org/rfc/rfc2279.txt>), which will preserve all Unicode information.

4.4 *Problems Corrected / Restrictions Lifted*

Full support for Asian characters on all supported platforms.

Printing problem on Windows 95/98 has been fixed.

It is now possible to distribute models on intranet and Internet without having to setup a proxy-server or alias-file.

See the readme-file provided with the METIS 3.0 Engine for more information.

Please visit the Web page at <http://www.computas.com/metis/products/metisengine.html> for the latest information about the product.

5.0 USER DOCUMENTATION

A printed copy of the *Getting Started with METIS 3.0* manual is shipped with the METIS Engine software. This manual explains how to install METIS and provides key information on how to use METIS. It also describes how to migrate from METIS 2.1/2.2 to METIS 3.0. An extensive online help system is integrated with METIS 3.0.

5.1 Publishing Models for Viewing with the METIS Browser

Use the Model Browser Wizard to publish your METIS models for viewing with the METIS 3.0 Model Browser in any of the following configurations:

- For a local computer.
The METIS 3.0 Engine and Model Browser are both installed on the local computer for publishing and viewing the model.
- For a Local Area Network (LAN).
Only the METIS Model Browser is installed on every computer in the network, the METIS Engine is installed only on the computer used to publish the model; the model and appropriate libraries are installed on the LAN server.
- For an intranet.
Only the METIS Model Browser is installed on every computer used to view the model; the METIS Engine is installed only on the computer used to publish the model; the model and appropriate libraries are installed on the Web server.
- For the Internet.
Only the METIS Model Browser is installed on every computer used for viewing the model; the METIS Engine is installed only on the computer used to publish the model; the model and appropriate libraries are installed on the Web server, or loaded from the vendors Web server.

Refer to the *Getting Started with METIS 3.0* manual for details about publishing.

6.0 EDUCATION METHODS

An online METIS Tutorial is available; see separate Release Bulletin. It explains how to use the basic functionality of the tool through video presentations and interactive

exercises. A copy of the tutorial is provided at no extra cost with each licensed copy of the METIS Engine. The METIS Tutorial is installed from the Main Installation dialog.

Computas NA offers customer workshops for METIS education. For more information contact your support representative or:

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Sammamish, WA 98075
Phone: +1-425-391-2000
E-mail: nasales@computas.com

7.0 INSTALLATION PROCEDURES

To install the METIS 3.0 Engine, do the following:

1. Insert the METIS 3.0 Engine CD in the CD-ROM drive.
2. Choose "Install the METIS Engine" from the Main Installation dialog that starts automatically.
3. Follow the METIS 3.0 installation procedure.
4. Install HTML Help Engine (if not already installed).
5. Install any custom templates provided by your vendor.
6. Start METIS from the METIS 3.0 icon, or from the Programs menu on the Start button on your desktop.

The installation procedure is described in the *Getting Started with METIS 3.0* manual that is shipped with the software.

7.1 Installation Considerations

- The Display Property Setting should have at least 256 colors for METIS 3.0 Engine to function properly.(Start -> Settings -> Control Panel -> Display -> Settings). We strongly recommend a Display Property Setting of at least 65536 colors.
- To install the HTML Help Engine on Windows NT you must log in as a user with administrator privileges.

7.2 Upgrade from METIS 2.1 or METIS 2.2.

Models based on the GEM template or Training template created with METIS 2.1 or METIS 2.2 are compatible with METIS 3.0. They can be opened directly and you will be prompted to save the model in the new format.

If you have used templates and metamodels from a third-party vendor, migration may be necessary. Please consult your vendor for information. You will need a new setup for their templates and metamodels, and these must be installed under the METIS 3.0 installation directory, e.g. C:\Program Files\METIS3.0\.

Browsable models published with METIS 2.1 or METIS 2.2 cannot be browsed using the METIS 3.0 Model Browser and vice-versa.. To publish a model for the METIS 3.0 Model, open the model in METIS 3.0 and use the Model Browser Wizard to create the new model browser files. Put the model browser files for METIS 3.0 in a different location than the METIS 2.1/2.2 model browser files if you need to support both METIS 2.1/2.2 and METIS 3.0 audiences.

When a model browser file is opened with an incompatible browser (for example a METIS 3.0 browser file is opened with the METIS 2.2 Model Browser) the Model Browser download page (http://www.computas.com/metis/products/model_browser/) automatically displays. From the download page, select the proper version, download it, and install it.

Note: If you want to continue browsing models published with METIS 2.2, install the METIS 3.0 Model Browser for Internet Explorer® or Netscape Communicator® only. This allows you to browse the METIS 2.2 models using Netscape Communicator®, and METIS 3.0 models using Internet Explorer®, or vice-versa.

Note: If you have developed your own templates and want to upgrade these to METIS 3.0, please see the *Getting Started with METIS 3.0* manual for details.

8.0 METIS 3.0. ENGINE LICENSE AGREEMENT

The Customer Program License Agreement is provided by separate enclosure with the software CD package.

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