

BridgePoint™ Release Highlights

Release 4.1.6

February 2014

Copyright © Mentor Graphics Corporation 2014 All rights reserved.

This document contains information that is proprietary to Mentor Graphics Corporation. The original recipient of this document may duplicate this document in whole or in part for internal business purposes only, provided that this entire notice appears in all copies. In duplicating any part of this document, the recipient agrees to make every reasonable effort to prevent the unauthorized use and distribution of the proprietary information.

This document is for information and instruction purposes. Mentor Graphics reserves the right to make changes in specifications and other information contained in this publication without prior notice, and the reader should, in all cases, consult Mentor Graphics to determine whether any changes have been made.

The terms and conditions governing the sale and licensing of Mentor Graphics products are set forth in written agreements between Mentor Graphics and its customers. No representation or other affirmation of fact contained in this publication shall be deemed to be a warranty or give rise to any liability of Mentor Graphics whatsoever.

MENTOR GRAPHICS MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS MATERIAL INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

MENTOR GRAPHICS SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING BUT NOT LIMITED TO LOST PROFITS) ARISING OUT OF OR RELATED TO THIS PUBLICATION OR THE INFORMATION CONTAINED IN IT, EVEN IF MENTOR GRAPHICS CORPORATION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

RESTRICTED RIGHTS LEGEND 03/97

U.S. Government Restricted Rights. The SOFTWARE and documentation have been developed entirely at private expense and are commercial computer software provided with restricted rights. Use, duplication or disclosure by the U.S. Government or a U.S. Government subcontractor is subject to the restrictions set forth in the license agreement provided with the software pursuant to DFARS 227.7202-3(a) or as set forth in subparagraph (c)(1) and (2) of the Commercial Computer Software - Restricted Rights clause at FAR 52.227-19, as applicable.

Contractor/manufacturer is:

Mentor Graphics Corporation 8005 S.W. Boeckman Road, Wilsonville, Oregon 97070-7777. Telephone: 503.685.7000 Toll-Free Telephone: 800.592.2210

Website: www.mentor.com SupportNet: supportnet.mentor.com

Documentation Feedback: supportnet.mentor.com/user/feedback_form.cfm

TRADEMARKS: The trademarks, logos and service marks ("Marks") used herein are the property of Mentor Graphics Corporation or other third parties. No one is permitted to use these Marks without the prior written consent of Mentor Graphics or the respective third-party owner. The use herein of a third-party Mark is not an attempt to indicate Mentor Graphics as a source of a product, but is intended to indicate a product from, or associated with, a particular third party. A current list of Mentor Graphics' trademarks may be viewed at: www.mentor.com/terms_conditions/trademarks.cfm.

End-User License Agreement: You can print a copy of the End-User License Agreement from: www.mentor.com/terms conditions/enduser.cfm.

Introduction

This document provides a high-level summary of this release. It includes a summary of the new products in this release, updated products, any authorization code changes required, any major installation changes, and any transitioning issues you should be aware of before installing. Additionally, any last minute issues found in the final stages of testing are included.

New or Updated Features

The following new or updated features are available in this release.

- Several updates to the xtUML eXecute functionality and user interface. Most notably, xtUML eXecute now runs significantly faster for models that contain large numbers of functions or operations
- Model merge now supports resolving additions of signals and operations from multiple branches.
- Improved document generation
- Enhancements and bug fixes to xtUML Translate
- User Interface enhancements
 - o Interface "assembly connector" feature
 - o "Set Model Compiler" utility
 - Simplified Model Explorer tree

For a detailed list of features and fixes, refer to your product specific release notes and data manuals, available in the installed software tree or in the release_documents directory at the top level of the CD.

Authorization Codes

BridgePoint 4.0.0 represented a major change in the licensing of the tool. The xtUML Editor is now unrestricted. The xtUML eXecute Application (formerly Model Verifier) and xtUML Translate (Model Compiler) tools remain licensed Mentor Graphics products. Customers who wish to use this and later versions of BridgePoint must contact either their sales representative or customer support in order to transition their BridgePoint licenses to the new part numbers.

BridgePoint requires the version 11.11 of the FlexNET licensing software. Users of floating license servers are required to upgrade to this version or later. The latest version of FlexNet is available here on Mentor Graphics SupportNet.

Installation Information

This release uses the BridgePoint installation program. For additional information on

installation, please refer to *BridgePoint 4.1.6 Installation Instructions* (*BridgePoint_4.1.6_Install.pdf*). You can view this manual in the release_documents directory at the top level of the first CD in each platform set.

Support Information

If you have questions about this software release, please log in to SupportNet and open a Service Request:

http://supportnet.mentor.com

If you do not have a SupportNet login, you may easily request one by filling out the short form:

http://supportnet.mentor.com/quickaccess/SelfReg.do

All customer support contacts can be found on our web site at:

http://supportnet.mentor.com/contacts/supportcenters/index.cfm