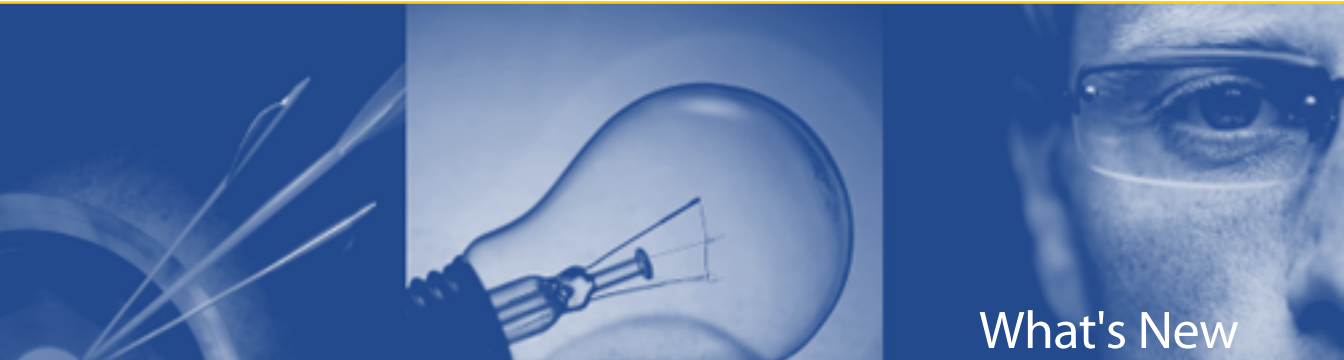




Quest® Exchange Migration Wizard 4.0



What's New

© Copyright Quest® Software, Inc. 2007. All rights reserved.

This guide contains proprietary information, which is protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of Quest Software, Inc.

DISCLAIMER

The information in this document is provided in connection with Quest products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of Quest products. EXCEPT AS SET FORTH IN QUEST'S TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, QUEST ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL QUEST BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF QUEST HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Quest makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. Quest does not make any commitment to update the information contained in this document.

TRADEMARKS

Quest Exchange Migration Wizard is a trademark of Quest Software, Inc. Other trademarks and registered trademarks used in this guide are property of their respective owners.

World Headquarters
5 Polaris Way
Aliso Viejo, CA 92656
www.quest.com
e-mail: info@quest.com

Please refer to our Web site for regional and international office information.

Quest Exchange Migration Wizard
Updated – February 19, 2007
Software version – 4.0

Contents

ABOUT QUEST SOFTWARE, INC.	3
CONTACTING QUEST SOFTWARE	3
CONTACTING QUEST SUPPORT	3
WHAT'S NEW IN EXCHANGE MIGRATION WIZARD 4.0	5
UPGRADING FROM EXCHANGE MIGRATION WIZARD 3.6.X	7

About Quest Software, Inc.

Quest Software, Inc. delivers innovative products that help organizations get more performance and productivity from their applications, databases and Windows infrastructure. Through a deep expertise in IT operations and a continued focus on what works best, Quest helps more than 18,000 customers worldwide meet higher expectations for enterprise IT. Quest's Windows Management solutions simplify, automate and secure Active Directory, Exchange and Windows, as well as integrate Unix and Linux into the managed environment. Quest Software can be found in offices around the globe and at www.quest.com.

Contacting Quest Software

Email	info@quest.com
Mail	Quest Software, Inc. World Headquarters 5 Polaris Way Aliso Viejo, CA 92656 USA
Web site	www.quest.com

Refer to our Web site for regional and international office information.

Contacting Quest Support

Quest Support is available to customers who have a trial version of a Quest product or who have purchased a commercial version and have a valid maintenance contract. Quest Support provides around the clock coverage with SupportLink, our web self-service. Visit SupportLink at <http://support.quest.com>

From SupportLink, you can do the following:

- Quickly find thousands of solutions (Knowledgebase articles/documents).
- Download patches and upgrades.
- Seek help from a Support engineer.
- Log and update your case, and check its status.

View the **Global Support Guide** for a detailed explanation of support programs, online services, contact information, and policy and procedures. The guide is available at: [http://support.quest.com/pdfs/Global Support Guide.pdf](http://support.quest.com/pdfs/Global%20Support%20Guide.pdf)

What's New in Exchange Migration Wizard 4.0

The main new feature of the Exchange Migration Wizard 4.0 is the mailbox and public folder migration into Exchange 2007 organizations. Along with that the following useful improvements and features are implemented in the EMW 4.0 release:

Mailbox Switch Scheduling

A new option available from the mailbox collection settings allows to specify a time when the agent should start mailbox switching.

More Switch Notification Message Configuration Flexibility

Administrators are now able to modify the "From" and "Subject" fields of the switch notification message.

The Exchange Migration Wizard—Collection Analysis Utility

This utility integrated into Project Manager interface analyses the state of the mailbox collection members and the number of items in the mailboxes, checks if the Mail Source Agent and the Mail Target Agents are able to log into corresponding mailboxes, and if the redirectors for the source and target mailboxes exist and reports on the mailbox switch or migration status.

Ability to Enumerate and Refresh Exchange 5.5 Sites Separately

The possibility to enumerate and refresh Exchange 5.5 objects separately saves considerable time.

Several Directory Synchronization Agent Improvements

It is now possible to specify the target Exchange server and mailbox store in which mailboxes for particular custom recipients and objects will be created. This feature eliminates the necessity to move mailboxes to the mailbox correspondent store after creating mailbox-enabled accounts.

Reporting on the DSA errors is improved. A detailed error review for every object that could not be synchronized is now available from the Failed Objects section of the Project Manager directory synchronization statistics screen.

Objects matching criteria can now be specified separately for mailboxes, distribution lists and custom recipients. For example if the **Match by the primary SMTP address** option is selected for mailboxes, the Directory Synchronization Agent will match an Exchange 5.5 mailbox with the user object in Active Directory if the primary SMTP address of the Exchange 5.5 mailbox is equal to the primary SMTP address of the Active Directory user.

Distribution list membership can now be synchronized based on primary SMTP address matching.

It is now possible to set up the alternative matching for the source custom recipients, mailboxes and distribution lists, using the **SMTP Matching for Linked Attributes** properties of the **Directory Synchronization Job** settings.

It is now possible to specify a separate container for every type of object created in the target organization.

By default, Directory Synchronization Agent uses the *displayName* attribute of the source mailbox as the naming reference for the target mailbox (generates the *Common Name* of the target user account). It is now possible to use the source primary Windows NT account *sAMAccountName* attribute instead of *displayName* attribute to generate the *Common Name* of the target user.

Upgrading from Exchange Migration Wizard 3.6.x

Exchange Migration Wizard 4.0 ships with a separate setup package for upgrading existing deployments Exchange Migration Wizard 3.6.x. This allows for automatic update of all remotely installed synchronization agents in the environment.

For more information on the upgrade procedures, refer to the Exchange Migration Wizard 4.0—Upgrade Guide.