



NEOXEN® QWINUX™

RELEASE 4.2.0

RELEASE NOTES



DOCUMENT INFORMATION

This Release Notes document describes the features of the Neoxen® Qwinux™ Release 4.2.0 distribution of Open Source software development and productivity tools for Microsoft® Windows®.

DOCUMENTATION LICENSE

This documentation, as well as the software described in it, is furnished under license and may only be used or copied in accordance with the terms of the license. The information in this document is furnished for informational use only, is subject to change without notice, and should not be construed as a commitment by Genestia Group, Inc.

Genestia Group, Inc assumes no responsibility or liability for any errors or inaccuracies that may appear in this document or any software that may be provided in association with this document. Except as permitted by such license, no part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the express written consent of Genestia Group, Inc.

Information in this document is provided in connection with the vendor products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document.

Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Genestia Group, Inc reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them.

TRADEMARKS

Genestia, Qwinux, Neoxen, the Neoxen logo, Neoxen Kronos, Neoxen QX, Neoxen QX Framework and Neoxen Modus are trademarks or registered trademarks of Genestia Group, Inc in the United States and/or other countries.

Adobe, Acrobat and Acrobat Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Apache is a trademark of The Apache Software Foundation. Linux is a registered trademark of Linus Torvalds. Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and/or other countries. Netscape is a registered trademark of Netscape Communications Corporation in the United States and other countries.

All other trademarks and registered trademarks are the property of their respective owners.

© Copyright 1995-2003 Genestia Group, Inc. All Rights Reserved.

ABOUT THE COMPANY

Genestia Group, Inc - Neoxen Systems is an internationally operating software and consultancy company producing new generation of software development products, and solutions for ICT process improvement. The Neoxen® product family covers areas from business and technology development to state-of-the-art software production tools. Our unique offerings enable our users to innovate and create software solutions and business applications with extreme ease and efficiency. Solutions based on our award winning Neoxen® Technology are used to design, implement, build and distribute applications for in-house and commercial use. In addition we provide Professional Services for our corporate customers, including consultancy, implementation, integration, customization and training.

Our vision is to enable a new era in software technology, where our customers have the freedom to instantly create applications, deploy them on any platform, and integrate and manage them across the enterprise. The Global Village needs solutions to help its people to work more efficiently and faster with less effort than ever before.

<http://www.neoxen.com>

<http://www.qwinux.com>
<mailto:sales@neoxen.com>



CONTENTS

INTRODUCTION	1
GENERAL INFORMATION	1

PACKAGING INFORMATION	2
RELEASE NOTES	2
Updated Packages	2
Added Packages	3



INTRODUCTION

As a first product of its kind, Neoxen® Qwinux™ distribution brings the world's most exciting Open Source programming tools and utilities to Windows desktop. These include the likes of MinGW, wxWindows, Python, Perl, Inno Setup, Doxygen, Ghostscript, MySQL, SharpDevelop, Dev-C++ and much, much more. They are all compiled and tested for Win32.

Neoxen® Qwinux™ is a unique collection allowing smooth transition from Windows programming to Linux programming and vice versa.

By including these resources in a unified distribution, Genestia Group aims to provide the 'best-in-class' Open Source development and productivity tools of the next generation to Windows users around the world. The included professional software products greatly reduce the need to search for valuable programs on the Internet, for example. And similarly, the vast amount of documentation in HTML, Compiled HTML and PDF formats provide assistance regarding the cross-platform Windows-Linux development – comfortably and quickly without needing an Internet connection.

GENERAL INFORMATION

This Release Notes contains information about Neoxen® Qwinux™ Release 4.2.0: what new features are included in the new product release, what changes have been made to the contents and how the documentation has changed since the previous release.

The major change in this release of Neoxen® Qwinux™ is the inclusion of additional development tools and utilities. This document contains information on the product and the auxiliary software in separate sections.

In general, the changes include the following:

- ▶ Existing packages updated
- ▶ Documentation updated
- ▶ More development tools, utilities and applications added



PACKAGING INFORMATION

This chapter describes how the product release packaging has changed since the previous release, including information about new and changed contents.

Note that not all the included files are listed one-by-one; only the major changes are described below (the names of new applications, for example).

RELEASE NOTES

UPDATED PACKAGES

The following packages have been updated with new versions:

Package	Version
Adobe Acrobat Reader	6.0
Apache	2.0.47
Apache	1.3.28
Apache PHP module	4.3.2
CVSNT	2.0.8
Doxygen	1.3.3
MinGW	2.0.0.3 (+ 3.0.0.0 RC4)
MySQL	4.0.14b
MySQL Connector/J	3.0.8
Netscape	7.1.0
Perl	5.8.0



ADDED PACKAGES

The following packages have been added since previous release:

Package	Version
Crimson Editor	3.51
Dev-C++	4.9.8.0
Nunit	2.0
PU239 Chimera	1.0.10
Relo	0.9.6
SharpDevelop	0.98
Wine	20030813

Note Each application is provided with the program sources, or alternatively the sources can be downloaded from our Web site (<http://www.qwinux.com>).
