Release Notes

Websense Explorer for Linux Version 7

Key features

Websense Explorer for Linux enables you to generate interactive reports of Websense Internet filtering activity through the Explorer interface which runs on Linux. The reports are generated from filtering activity logged to a MySQL database running on Linux.

MySQL v5.0 is required for running Explorer for Linux v7.0.

If you try to install Explorer for Linux v7.0 with MySQL v4.x, a Log Database will be created and powered by this older version of MySQL. However, MySQL v4.x has not been tested with Explorer for Unix v6.3 and some features and functionality may not work with this older version.

 Websense Explorer for Linux v7.0 works with Websense Web Security and Websense Web Filtering v7.0.

Key features of Explorer for Unix v7.0 are detailed below.

- Timeline and Calendar View in Explorer: Explorer v7.0 offers ways to view user activity by day or by month. When you drill down into a report to choose one user and one day, you will have the option to view User Activity Detail by day. These views include graphical icons to show activity in 5-minute increments, and the ability to restrict the categories displayed.
- Log Database Size: The table size limit for the Log Database can exceed 4 GB. Larger database sizes can slow performance. If you choose to auto-archive, you can set a predetermined database size (not more than 1 TB) at which time a new Log Database is created and the Explorer for Linux Log Server begins to write logs to the new Log Database.
- Auto-Archive: As part of the Database Tools utilities menu, the Log Database can be set to automatically archive, either based on a pre-determined size limit or once a month. When either the size limit has been reached or a month has passed, a new Log Database is created and the Explorer for Linux Log Server begins writing logs to the new Log Database. The new Log Database contains a copy of all the tables in the existing Log Database except the INCOMING and SUMMARY_USER tables. If cache files have accumulated during the rollover operation, the Explorer for Linux Log Server processes them (unless the Log Server is stopped for some reason).
- Log Database name: The name of the Log Database created during installation is wslogdb70.

Fixed Issues

The following issue has been fixed in this release of Websense Explorer for Linux.

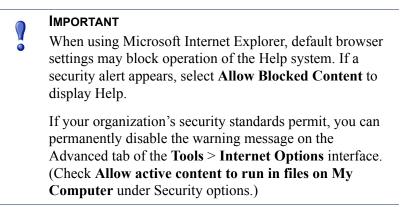
• The product can now be installed successfully if any category descriptions exceed 250 characters. This issue typically occurred when the former Websense Explorer for Unix product was installed with a non-English installation of Websense Enterprise or Websense Web Security Suite.

Known issues

• The only export format supported by Websense Enterprise Explorer for Linux is a Microsoft Excel spreadsheet.

Online Help

Select the Help option within the program to display detailed information about using the product.



Further assistance

Technical information about Websense products is available online 24 hours a day, including:

- ♦ latest release information
- searchable Websense Knowledge Base
- show-me tutorials
- product documents
- ♦ tips
- in-depth technical paper

Access support on the Web site at:

www.websense.com/SupportPortal/

For additional questions, fill out the online support form at:

www.websense.com/SupportPortal/Contact.aspx

If your issue is urgent, please call one of the offices listed below. You will be routed to the first available technician, who will gladly assist you.

Location	Contact information
North America	+1 858-458-2940
France	Contact your Websense Reseller. If you cannot locate your Reseller: +33 (0) 1 57 32 32 27
Germany	Contact your Websense Reseller. If you cannot locate your Reseller: +49 (0) 69 51 70 93 47
UK	Contact your Websense Reseller. If you cannot locate your Reseller: +44 (0) 20 3024 4401
Rest of Europe	Contact your Websense Reseller. If you cannot locate your Reseller: +44 (0) 20 3024 4401
Middle East	Contact your Websense Reseller. If you cannot locate your Reseller: +44 (0) 20 3024 4401
Africa	Contact your Websense Reseller. If you cannot locate your Reseller: +44 (0) 20 3024 4401
Australia/NZ	Contact your Websense Reseller. If you cannot locate your Reseller: +61 (0) 2 9414 0033
Asia	Contact your Websense Reseller. If you cannot locate your Reseller: +86 (10) 5884-4200
Latin America and Caribbean	Contact your Websense Reseller.

For telephone requests, please have ready:

- Websense subscription key
- Access to Websense Manager
- Access to the machine running Filtering Service, the machine running reporting tools, and the database server (Microsoft SQL Server or MSDE)
- Permission to access the Websense Log Database
- Familiarity with your network's architecture, or access to a specialist
- Specifications of machines running Filtering Service and Websense Manager
- A list of other applications running on the Filtering Service machine

Subscription agreement

IMPORTANT - THIS SOFTWARE IS PROVIDED ONLY ON THE CONDITION THAT THE SUBSCRIBER (REFERRED TO IN THIS AGREEMENT AS "SUBSCRIBER") AGREES TO THE TERMS AND CONDITIONS SET FORTH IN THE FOLLOWING LEGAL AGREEMENT BY WEBSENSE, INC. AND/OR ONE OF ITS SUBSIDIARIES (REFERRED TO IN THIS AGREEMENT AS "WEBSENSE"). READ THIS AGREEMENT CAREFULLY BEFORE ACCEPTING IT. BY CLICKING ON THE "I AGREE" BUTTON BELOW OR BY USING THE SOFTWARE, YOU ACKNOWLEDGE THAT YOU HAVE READ THIS AGREEMENT AND UNDERSTAND IT, AND YOU, ON BEHALF OF YOURSELF OR THE SUBSCRIBER, IF THE SUBSCRIBER IS A BUSINESS, AGREE TO BE BOUND BY ITS TERMS AND CONDITIONS.

1. Subscription and Grant of Right to Use

Subject to the terms and conditions set out in this Agreement, Websense agrees to provide the Subscriber the subscription services ("Subscription") as described in the purchase commitment mutually agreed upon between the parties ("Order"). Websense grants to the Subscriber as part of the Subscription a non-exclusive, nontransferable right to use certain proprietary software applications ("Software"),

proprietary database(s) of URL addresses, applications and other valuable information ("Databases"), changes to the content of the Databases ("Database Updates") and certain modifications or revisions to the Software ("Software Upgrades"), together with applicable documentation and the accompanying media, if any, (collectively, the "Products"). The Products are provided for the number of Seats or servers for use in Subscriber's own internal business operations (not for the benefit of any other person or entity) for the time period set for the herein or in the applicable Order ("Subscription Term"), provided the Subscriber has and continues to pay the applicable fees for the Products ("Subscription Fees"). Subject to compliance with the terms of this Agreement, Subscriber may relocate or transfer the Product for use on a different server within its location. All fees paid for the Products are nonrefundable. "Seat" means each computer, electronic appliance or device that is authorized to access or use the Products, directly or indirectly. Subscriber may exceed the number of ordered Seats only upon payment of additional Subscription Fees. Websense may, at any time, audit the use of the Products remotely or, upon reasonable notice, at the Subscriber's site. Unless specifically authorized in writing in advance by Websense, the Subscriber may not rent, lease or timeshare the Products or provide subscription services for the Products or permit others to do so. Any source code provided to the Subscriber by Websense is subject to the terms of this Agreement. Subject to the terms of this Agreement, the Subscriber may allow its agents and independent contractors to use the Products solely for the benefit of the Subscriber; provided, however the Subscriber remains responsible for any breach of this Agreement. Any other use of the Products are provided for use by the Subscriber only for evaluation purposes to facilitate Subscriber's subscription fees of the Products are provided for use by the Subscriber only for evaluation

2. Technical Support

Websense provides its standard technical support for Subscriptions to Products pursuant to the terms of this Agreement. Enhanced support offerings and services are available for additional cost and are also subject to the terms of this Agreement. As part of its standard technical support, WEBSENSE regularly makes available Database Updates and Software Upgrades. WEBSENSE may require Subscriber to install Software Upgrades up to and including the latest release. Database Updates and Software Upgrades will be provided to Subscriber only if Subscriber has paid the appropriate Subscription Fee for Subscriber's Seats and/or Subscriber's servers.

3. Intellectual Property Rights

The Products and all intellectual property rights therein and related thereto are the sole and exclusive property of Websense and any third party from whom Websense has licensed software for incorporation in or distribution with the Products. All right, title and interest in and to the Products and any modifications, translations, or derivatives thereof, even if unauthorized, and all applicable rights in patents, copyrights, trade secrets, trademarks and all intellectual property rights in the same shall remain exclusively with Websense and its licensors. The Products provided hereunder are valuable, proprietary, and unique, and Subscriber agrees to be bound by and observe the proprietary nature thereof. The Products contain material that is protected by patent, copyright and trade secret law, and by international treaty provisions. The Subscriber may make a sufficient number of copies of the Software for its authorized use and make one (1) copy of the Software for backup purposes only. The Subscriber may not remove any proprietary notice of Websense. No ownership of the Products passes to the Subscriber in this Agreement are reserved to Websense. No ownership of the Products passes to the Subscriber at time changes to the Products at any time without notice. Except as otherwise expressly provided, Websense grants no express or implied right under Websense patents, copyrights, trademarks, or other intellectual property rights.

4. Protection and Restrictions

The Subscriber agrees to take all reasonable steps to safeguard the Products to ensure that no unauthorized person shall have access thereto and that no unauthorized copy, publication, disclosure or distribution, in whole or in part, in any form shall be made. The Subscriber acknowledges that the Products contain valuable, confidential information and trade secrets and that unauthorized use and/or copying is harmful to Websense. The Subscriber may not directly or indirectly transfer, assign, publish, display, disclose, rent, lease, modify, loan, distribute, or create derivative works based on the Products or any part thereof. The Subscriber may not reverse engineer (except as required by law for interoperability), decompile, translate, adapt, or disassemble the Products, nor shall the Subscriber attempt to create the source code from the object code for the Software. Any third party software included in the Products may only be used in conjunction with the Products, and not independently from the Products. Subscriber may not, and shall not allow third parties to, publish, distribute or disclose the results of any benchmark tests performed on the Products without Websense's prior written approval. Subscriber represents and warrants that it will comply with all laws, rules and regulations which apply to its use of the Products. Subscriber further represents and warrants that the Products will not be used to filter, screen, manage or censor Internet content for consumers without (a) permission from the affected consumers and (b) Websense's seprior written approval which may be withheld in Websense's sole and absolute discretion.

5. Limited Warranty

For the term of the Subscription, Websense warrants that the Products will operate in substantial conformance with the then current Websense published documentation under normal use. Notwithstanding the previous sentence, Websense does not warrant that: (i) the Products will be free of defects; (ii) the Products will satisfy all of the Subscriber's requirements; (iii) the Products will operate without interruption or error; (iv) the Products will always locate or block access to or transmission of all desired addresses, applications and/or files; (v) the Products will dentify every transmission or file that should potentially be located or blocked; (vi) addresses and files contained in the Products will be appropriately categorized; or (vii) that the algorithms used in the Products will be complete or accurate. Websense shall use reasonable efforts to remedy any significant non-conformance in the Products which is reported to Websense that Websense can reasonably identify and confirm. Websense or its representative will repair or replace any such non-conforming or defective Products, or refund the Subscription Fees paid for the then current term, in Websense' discretion. This paragraph sets forth the sole and exclusive remedy and Websense' exclusive liability for any breach of warranty or other duty related to the Products. Any unauthorized modification of the Products, tampering with the Products, use of the Products inconsistent with the accompanying documentation, or related breach of this Agreement shall void the aforementioned warranty. EXCEPT AS EXPLICITLY SET FORTH HEREIN AND TO THE EXTENT ALLOWED BY LAW, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, TITLE OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCTS.

6. Limitation of Liability

TO THE FULLEST EXTENT PERMITTED BY LAW, UNDER NO CIRCUMSTANCES WILL WEBSENSE, ITS AFFILIATES, ITS LICENSORS OR RESELLERS BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, SPECIAL, PUNITIVE OR INCIDENTAL DAMAGES, WHETHER FORESEEABLE OR UNFORESEEABLE, ARISING OUT OF OR RELATED TO THIS AGREEMENT INCLUDING, BUT NOT LIMITED TO CLAIMS FOR LOSS OF DATA, GOODWILL, OPPORTUNITY, REVENUE, PROFITS, OR USE OF THE PRODUCTS, INTERRUPTION IN USE OR AVAILABILITY OF DATA, STOPPAGE OF OTHER WORK OR IMPAIRMENT OF OTHER ASSETS, PRIVACY, ACCESS TO OR USE OF ANY ADDRESSES OR FILES THAT SHOULD HAVE BEEN LOCATED OR BLOCKED, NEGLIGENCE, BREACH OF CONTRACT, TORT OR OTHERWISE AND THIRD PARTY CLAIMS, EVEN IF WEBSENSE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL WEBSENSE'S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO THIS AGREEMENT EXCEED THE TOTAL AMOUNT ACTUALLY PAID BY THE SUBSCIBER TO WEBSENSE FOR THE APPLICABLE PRODUCTS OVER THE ONE YEAR PERIOD PRIOR TO THE EVENT OUT OF WHICH THE CLAIM AROSE FOR THE PRODUCTS THAT DIRECTLY CAUSED

THE LIABILITY.

7. Termination

This Agreement is effective until the end of the Subscription Term for such use as is authorized, or until terminated by either party. The Subscriber may terminate this Agreement at any time by uninstalling the Software and destroying or returning to Websense all copies of the Products in the Subscriber's possession or under the Subscriber's control. However, Subscriber shall not be entitled to a refund of any prepaid or other fees. Websense may terminate this Agreement if Websense finds that the Subscriber has violated the terms hereof. Upon notification of termination, the Subscriber agrees to cease using and destroy or return to Websense all copies of the Products and to certify in writing that all known copies thereof, including backup copies, have been destroyed. Section 2-7, 9 and 11 shall survive the termination of this Agreement.

8. Government Restricted Rights

The Products are provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure by the U.S. Government is subject to restrictions as set forth in FAR52.227-14 and DFAR252.227-7013 et seq. or its successor. Use of the Products by the Government constitutes acknowledgment of Websense's proprietary rights therein. Contractor or Manufacturer is Websense.

9. Third Party Products

The Products include software products licensed from third parties. Such third parties have no obligations or liability to the Subscriber under this Agreement but are third party beneficiaries of this Agreement.

10. Export

Certain Products provided under the Agreement are subject to export controls administered by the United States and other countries. Export or diversion contrary to U.S. law is prohibited. U.S. law prohibits export or re-export of the software or technology to Cuba, Iran, North Korea, Sudan and Syria or to a resident or national of those countries. It also prohibits export or re-export of the software or technology to any person or entity on the U.S. Department of Commerce Denied Persons List, Entities List or Unverified List; the U.S. Department of State Debarred List; or any of the lists administered by the U.S. Department of Treasury, including lists of Specially Designated Nationals, Specially Designated Terrorists or Specially Designated Narcotics Traffickers. U.S. law also prohibits use of the software or technology with chemical, biological or nuclear weapons, or with missiles. Subscriber warrants that it is not located in, or a resident or national, of any such export controls.

11. General

Websense may periodically send the Subscriber messages of an informational or advertising nature via email. The Subscriber may choose to "opt-out" of receiving these messages by sending an email to optoutlegal@websense.com requesting the opt-out. The Subscriber acknowledges and agrees that by sending such email and "opting out" it will not receive emails containing messages concerning upgrades and enhancements to Products. However, Websense may still send emails of a technical nature. Subscriber acknowledges that Websense may use Subscriber's company name only in a list of Websense customers. The Subscriber may not transfer any of the Subscriber's rights to use the Products or assign this Agreement to another person or entity, without first obtaining prior written approval from Websense. Notices sent to Websense shall be sent to the attention of the General Counsel at 10240 Sorrento Valley Road, San Diego, CA 92121 USA. Any dispute arising out of or relating to this Agreement or the breach thereof shall be governed by the laws of the State of California, USA for all claims arising in or related to the United States, Canada, or Mexico and Dublin, Ireland for all other claims, In either case, without regard to or application of choice of laws, rules or principles. Both parties herby consent to the exclusive jurisdiction or the state and federal courts in San Diego, California, USA, for all claims arising in or related to the United States, Canada or Mexico and Dublin, Ireland for all other claims. Both parties expressly waive any objections or defense based upon lack of personal jurisdiction or venue. This Agreement shall constitute the entire Agreement between the parties hereto. Any waiver or modification of the state and federal other vention of this Agreement shall only be effective if it is in writing and signed by both parties. If any part of this Agreement is found invalid or unenforceable by a court of competent jurisdiction, the remainder of this Agreement shall be interpreted so as to reasonably affect

Copyright and Trademarks

©1996–2008, Websense Inc.

All rights reserved.

10240 Sorrento Valley Rd., San Diego, CA 92121, USA

The products and/or methods of use described in this document are covered by U.S. Patent Numbers 6,606,659 and 6,947,985 and other patents pending.

This document may not, in whole or in part, be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machinereadable form without prior consent in writing from Websense, Inc.

Every effort has been made to ensure the accuracy of this document. However, Websense Inc., makes no warranties with respect to this documentation and disclaims any implied warranties of merchantability and fitness for a particular purpose. Websense Inc. shall not be liable for any error or for incidental or consequential damages in connection with the furnishing, performance, or use of this manual or the examples herein. The information in this documentation is subject to change without notice.

Trademarks

Websense is a registered trademark of Websense, Inc. in the United States and certain international markets. Websense has numerous other unregistered trademarks in the United States and internationally. All other trademarks are the property of their respective owners.

Microsoft, Windows, Windows NT, Windows Server, and Active Directory are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Red Hat is a registered trademark of Red Hat, Inc., in the United States and other countries. Linux is a trademark of Linus Torvalds, in the United States and other countries.

Other product names mentioned in this manual may be trademarks or registered trademarks of their respective companies and are the sole property of their respective manufacturers.