

Novell Volera Secure Excelerator

1.1

www.novell.com

RELEASE NOTES



Novell®

Legal Notices

Novell, Inc. makes no representations or warranties with respect to the contents or use of this documentation, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. Further, Novell, Inc. reserves the right to revise this publication and to make changes to its content, at any time, without obligation to notify any person or entity of such revisions or changes.

Further, Novell, Inc. makes no representations or warranties with respect to any software, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. Further, Novell, Inc. reserves the right to make changes to any and all parts of Novell software, at any time, without any obligation to notify any person or entity of such changes.

This product may require export authorization from the U.S. Department of Commerce prior to exporting from the U.S. or Canada.

Copyright © 1997-2003 Novell, Inc. All rights reserved. No part of this publication may be reproduced, photocopied, stored on a retrieval system, or transmitted without the express written consent of the publisher.

U.S. Patent Nos. 5,870,739; 5,873,079; 5,884,304; 6,330,605. U.S. and Foreign Patents Pending.

Novell, Inc.
1800 South Novell Place
Provo, Utah 84606
U.S.A.

www.novell.com

Volera Secure Excelerator 1.1 Release Notes

May 2003

Online Documentation: To access the online documentation for this and other Volera products, and to get updates, see www.novell.com.

Novell Trademarks

Volera and Novell are trademarks of Novell, Inc. in the United States and other countries.

Third-Party Trademarks

All third-party trademarks are the property of their respective owners.

Contents

1	Known Secure Excelerator Issues	3
	Secure Excelerator Not Rewriting Changed Content.	3
	Internet Explorer Doesn't Display Referenced Secure Objects.	3
	Microsoft Media Player, Internet Explorer, and SSL	3
	Two Dots Required in DNS Host Name	4

1

Known Secure Excelerator Issues

Secure Excelerator Not Rewriting Changed Content

In some cases, rewritten link content that has been cached by Secure Excelerator is not being refreshed after it is changed on the origin Web server.

If this occurs, you will need to purge the device's cache.

Internet Explorer Doesn't Display Referenced Secure Objects

Microsoft's Internet Explorer browsers do not display secure HTML page objects, such as banners and other graphics, that are linked from other secure Web servers.

For example, if you have a secure Web server with pages that have links to graphics stored on another secure Web server, Internet Explorer will not display any of the linked graphics.

This is an Internet Explorer/SSL compatibility issue and is not related to Secure Excelerator.

Netscape browsers display objects linked from other secure Web servers as expected.

Microsoft Media Player, Internet Explorer, and SSL

Most media players cannot directly retrieve media objects using an SSL connection. However, a browser can download the media files using SSL and then hand the files to the media players.

This is an SSL variation of HTTP streaming, and it works in most situations, including when a Netscape browser hands the media files to Media Player.

It will not work, however, when Internet Explorer and Media Player are both involved.

When Internet Explorer receives a request for a media file type that is associated with Media Player, it immediately launches Media Player and passes along the file download information.

Unfortunately, since Media Player can't retrieve media objects through an SSL connection, the file download fails.

If you need to use Internet Explorer, you can work around this problem by associating media object file types with another media player.

Alternatively, you can access media files and play them with Media Player by using a Netscape browser.

Two Dots Required in DNS Host Name

A DNS host name assigned to a service must at least have two dots in its name in order for it to work properly with Secure Excelerator.

For example, the host name "www.foo.com" works because it has two dots in its name, whereas the host name "foo.com" doesn't work because it only has one dot in its name.