

VBrick Systems VBDirectory

VBDirectory v5.2 Release Notes



Copyright

© 2009 VBrick Systems, Inc. All rights reserved. 12 Beaumont Road Wallingford, Connecticut 06492, USA www.VBrick.com

This publication contains confidential, proprietary, and trade secret information. No part of this document may be copied, photocopied, reproduced, translated, or reduced to any machine-readable or electronic format without prior written permission from VBrick. Information in this document is subject to change without notice and VBrick Systems assumes no responsibility or liability for any errors or inaccuracies. VBrick, VBrick Systems, the VBrick logo, StreamPlayer, and StreamPlayer Plus are trademarks or registered trademarks in the United States and other countries. Windows Media is a trademarked name of Microsoft Corporation in the United States and other countries. All other products or services mentioned in this document are identified by the trademarks, service marks, or product names as designated by the companies who market those products. Inquiries should be made directly to those companies. This document may also have links to third-party web pages that are beyond the control of VBrick. The presence of such links does not imply that VBrick endorses or recommends the content of any third-party web pages. VBrick acknowledges the use of third-party open source software and licenses in some VBrick products. This freely available source code is posted at http://www.vbrick.com/opensource.

About VBrick Systems

Founded in 1997, VBrick Systems, an ISO 9001 certified vendor, is a privately held company that has enjoyed rapid growth by helping our customers successfully introduce mission critical video applications across their enterprise networks. Since our founding, VBrick has been setting the standard for quality, performance and innovation in the delivery of live and stored video over IP networks—LANs, WANs and the Internet. With thousands of video appliances installed world-wide, VBrick is the recognized leader in reliable, high-performance, easy-to-use networked video solutions.

VBrick is an active participant in the development of industry standards and continues to play an influential role in the Internet Streaming Media Alliance (ISMA), the MPEG Industry Forum, and Internet2. In 1998 VBrick invented and shipped the world's first MPEG Video Network Appliance designed to provide affordable DVD-quality video across the network. Since then, VBrick's video solutions have grown to include Video on Demand, Management, Security and Access Control, Scheduling, and Rich Media Integration. VBrick solutions are successfully supporting a broad variety of applications including distance learning and training, conferencing and remote office communications, security, process monitoring, traffic monitoring, business and news feeds to the desktop, webcasting, corporate communications, collaboration, command and control, and telemedicine. VBrick serves customers in education, government, healthcare, and financial services markets among others.

VBDirectory v.5.2 Release Notes

This document provides release notes for the VBrick VBDirectory software applications. Any information contained within this document is to be considered VBrick Systems customer confidential and should not be reproduced nor distributed to non-VBrick Systems customers.

Overview	. 1
What's New in v5.2	. 1
Caveats	. 2

Overview

All VBrick appliances are shipped with a management application called VBDirectory, which provides quick reference and access to certain VBrick series appliances on a network. VBDirectory also accompanies each new VBrick appliance as a standalone application for those who find it useful for managing VBrick appliances. This directory tool was developed for use with DHCP. The VBDirectory application listens to the Management SAP (Session Announcement Protocol) that is sent by the appliance on the network. This allows the administrator to quickly and easily locate the name and IP Address of each VBrick on the network. When a new VBrick device is added to the network, VBDirectory automatically locates it and adds it to its list. The administrator can use the mouse to select the VBrick and the application will launch the Web Interface of the device, allowing you to edit the configuration of the device.

Compatibility

- VB1000-2000-3000 MPEG-1 appliances running on code 2.4.0 and higher
- VB4000-5000-6000 MPEG-2, MPEG-4, and WM appliances running code 2.0.0 and higher
- VBrick 7000 Series H.264 appliances running code 1.0 or higher
- STB-M (MPEG-1/2/4) set top boxes running code 2.0.0 (3.7.0) and higher
- STB-W (Windows Media) set top boxes running code 4.2.0 and higher

Upgrade Instructions

Installation of the latest VBDirectory application upgrades the existing software.

What's New in v5.2

- The Revision field has been added to show the current software revision level of devices.
- The Model field has been upgraded to distinguish between different STB "models."
- Support has been added for AmiNET130 and Multi Format Set Top Boxes.

Caveats

This section addresses known issues in this release, most of which have an easy workaround. For more information about any item, or help with an issue not listed here, contact your reseller or VBrick Support Services.

- VBDirectory will not run on Microsoft Windows Vista unless you are logged in as an administrator. When attempting to write to protected areas (for example when installing software), non-admin users will be prompted for a user name and password with admin privileges. Admin users can simply press Continue to proceed.
- When running the software installation or upgrade (SetupVBDirectory_x_x_x_exe) VBDirectory must be closed to avoid an error being reported. If the file is open, just close the file and complete the installation.
- STB support does not include Upgrade capability.
- STB support does not support automatically logging into the configuration web page.
- Automatic logon to the configuration web page is not supported for VBrick 7000 Series H.264 Appliances.
- The Upgrade Preferences functionality is not compatible with VBrick 7000-8000-9000 Series appliances.

