VBrick VBPresenter PowerPoint Add-In

VBPresenter 3.0
Release Notes

May 20, 2008
4410-0242-0000

Copyright

© 2007 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.

VBPresenter v3.0 Release Notes

This document contains Release Notes for v3.0 of VBPresenter. Any information contained in this document is VBrick Systems customer confidential and should not be reproduced or distributed to non-VBrick customers. VBPresenter v2.x works with VBrick's WM or MPEG-4 appliances and uses the Windows Media Player interface. *VBPresenter v3.0 supports VBrick WM video only.* It delivers an advanced interactive viewer interface using Microsoft's Silverlight technology.

Note VBPresenter v3.0 requires VBDNA v4.2 or above for direct streaming from a WM appliance to viewers. Earlier versions of firmware are acceptable when streaming via a service or from a Windows Media Server.

What's New in VBPresenter 3.0. 1
Compatibility 2
Installing or Upgrading 2
Caveats 2

What's New in VBPresenter 3.0

VBPresenter v3.0 is a departure from previous releases that supported multiple video types and multiple platforms. Version 3 supports VBrick WM video only and it delivers an advanced interactive viewer interface for both live and stored video using Microsoft's Silverlight technology. As a result, it delivers a rich, interactive experience with minimal setup complexity. VBPresenter works with any IIS web server, including VBrick Media Control Server / Portal (MCS). There are many internal differences from previous versions, but if you are familiar with VBPresenter already, you will not have to learn a new workflow.

Summary of Changes

- VBrick WM only, no MPEG-4 support
- Recording via local PC only (no VBSTAR support)
- Silverlight viewer interface
- Elimination of pop-up viewer for audience questions and thumbnails
- New Automatic configuration vastly simplifies setup
- Setting of VBrick http push parameters minimizes the VBrick admin login
- Improved viewer login and password behaviors
- Improved “Master” video listing with automatic live video listing
- Improved Audience Questions/Status viewing
- Optional VBrick http push start/stop setting
- Recorded video thumbnail offset setting starts video N seconds early
- New button to automatically set recording from VBrick
- Serial Number entry to provide VBrick support with registration information

- Faster uploads
- Low delay video without audio is shown for the self viewer
- Revised email message
- Elimination of toolbar “Manage”
- Elimination of .png image type selection
- Improved audience polling history with statistical bar charts
- Changed toolbar icon order for Show Questions and Audience Polling
- Improved message display
- Closed Caption Display

Important New Features

- Presentations created by VBPresenter can be viewed on Windows Vista/XP/2003 (but not Windows 2000) via Internet Explorer and FireFox browsers
- Presentations created by VBPresenter can be viewed on Apple Macintosh PowerPC/ Intel via Firefox and Safari browsers
- Viewer full screen video/slides insert with on-click insert swap
- User-enabled Closed Captions

Compatibility

This VBPresenter software release is tested, supported, and compatible with the following:

- VBrick VB6000 Series WM encoders: v1.1.0 or higher.
- Microsoft PowerPoint 2000 or higher.
- Microsoft Windows 2000 with latest Service Pack.
- Microsoft Windows XP with latest Service Pack.

Installing or Upgrading

▼ To install VBPresenter:

1. Insert the VBPresenter Product CD in your computer.
2. Navigate to the "VBPresenter Software" page, double-click on the setup program, and follow the online instructions. Click **Finish** when done.
3. After running the setup program, open PowerPoint and verify that the VBPresenter toolbar is present. If not, go to **View > Toolbars** and select **VBrick VBPresenter**.
4. If prompted by PowerPoint, select **Enable Macros** and **Initialize ActiveX** controls.

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.

- VBPresenter rich media presentations are available on Windows PC desktops only. They are not supported on set top boxes.

© 2008 VBrick Systems, Inc.

- VBPresenter and StreamPlayer share some common components. If you uninstall StreamPlayer you will no longer be able to record from VBPresenter.
- If you are using a reflector server and click a slide during a presentation, there is typically a delay of 10–15 seconds until your audience sees the new slide (and the synchronized video). If you are recording a presentation, be sure to wait 10-15 seconds *after* you click **Offline** before you stop recording.
- You should generally avoid using a speaker phone during a live presentation. Any normal delay introduced by reflector server will conflict with the audio from the speaker phone.
- The first slide in your presentation may not be displayed if you are already online. We recommend that when you start a presentation and go **LIVE ONLINE** that you advance to slide 2 and then go back to slide 1. Or, you can duplicate the first slide in your presentation so that slide 1 and slide 2 are identical.
- Be aware VBPresenter modifies certain VBrick encoder parameters during normal operation. If you subsequently attach the VBrick to your network to use as an encoder, you may need to reset these parameters in IWS, as explained below, in order to multicast or view streams from the VBrick.

VBPresenter Function	IWS Parameter
Live Onlive	Configuration: Encoder > Multicast. VBPresenter sets the multicast **Transmit** parameter to **Enabled**.
Live Onlive	Configuration: Encoder > Server. VBPresenter sets the **Max. Allowed Clients** to **100**.
Offline	Configuration: Encoder > Multicast. VBPresenter sets the multicast **Transmit** parameter to **Disabled**. You must reset this parameter to enable multicast.
Offline	Configuration: Encoder > Server. VBPresenter sets **Max. Allowed Clients** to **0**. You must reset this parameter to enable client viewing.

© 2008 VBrick Systems, Inc.

VBrick Systems, Inc.
12 Beaumont Road
Wallingford, Connecticut 06492, USA