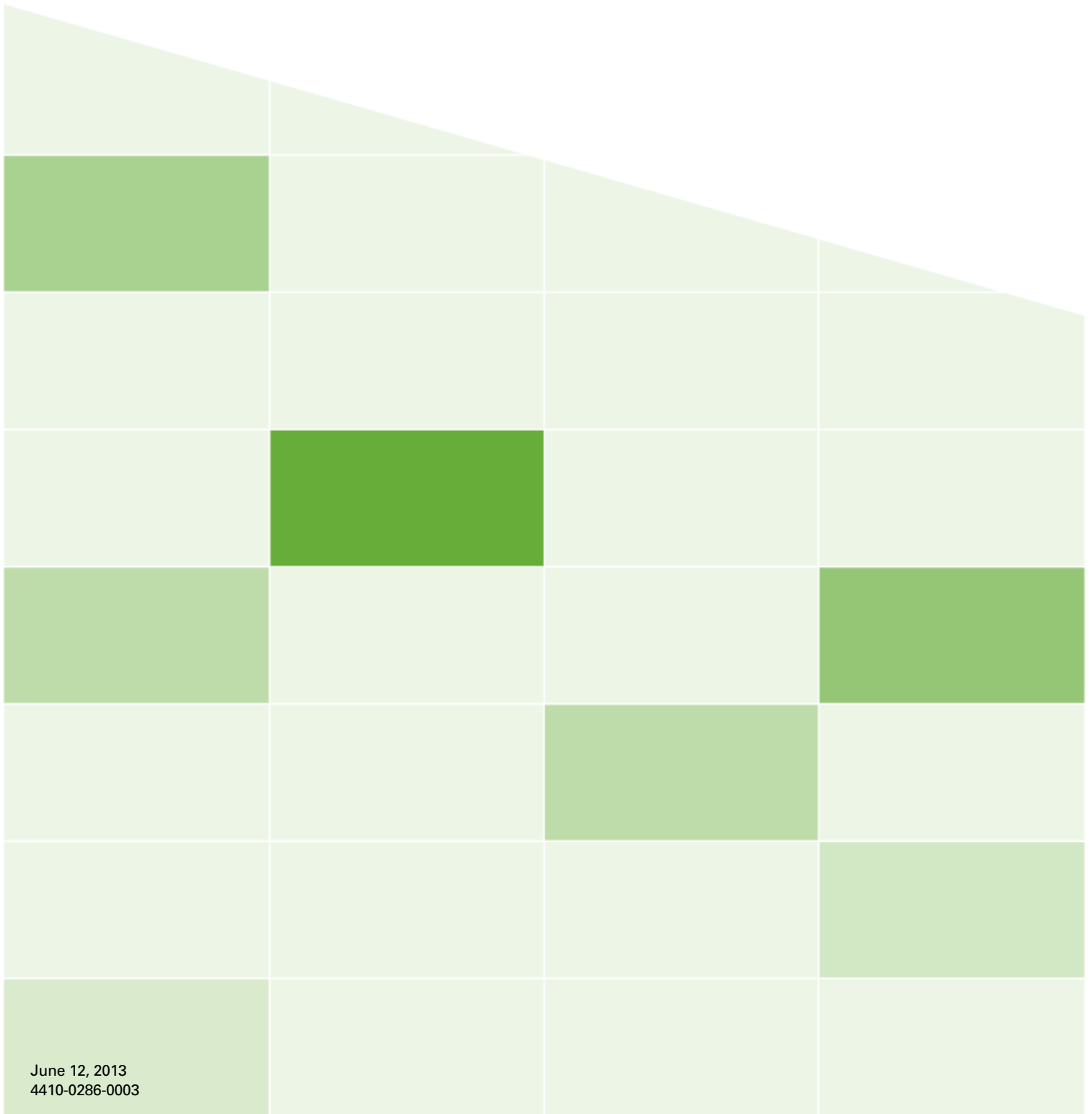




# VBrick Digital Signage

VBrick Digital Signage v4.0

Release Notes



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## 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.

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# SUMMARY

## IMPORTANT NOTICE

**Microsoft .NET 4 is required on the Channel Player with version 4.0.1. It will be installed automatically by the VBrick installer. It will also be installed automatically if the Channel Player is updated with the Channel Player Utility on the Content Manager.**

In v4.0 the Channel Player cannot play streams configured higher than 720p30.

## FIXES

The following fixes have been applied to version 4.0.1.

### CONTENT SETTINGS ERROR

A line has been added to the web.config file to resolve errors on the Content Settings page. The line is:  
<add key="aspnet:MaxHttpCollectionKeys" value="5000"/>

### IMPORTING MP4 FILES

MP4 files are now recognized when browsing from the import screen.

## ENHANCEMENTS

The following enhancements have been applied to version 4.0.1.

### REDESIGNED USER INTERFACE

The entire VBrick user interface has been redesigned with a new color scheme, new navigation menu and new formatting on most pages. For additional information please reference page 6.

### 64-BIT COMPATIBILITY

VBrick Content Manager now supports 64-bit Windows 7 and Server 2008, by utilizing the subsystem component Windows on Windows (WoW64) of the core operating system. WoW64 provides compatibility for 32-bit applications to run on 64-bit operating systems. VBrick applications, like VBrick Desktop, will also run on a 64-bit machine.

### SQL SERVER 2008

VBrick 4.0.1 now uses SQL Server 2008. For new installs, SQL Server 2008 will be installed as a prerequisite instead of SQL Server 2005. For upgrades, SQL Server 2008 compatibility components will be installed to integrate with the existing SQL Server 2005 installation.

### USER ACCOUNT CONTROL

Content Managers using VBrick 4.0.1 can have User Account Control turned on. This feature only applies to the Windows 7 and Server 2008 operating systems.

## VBRICK TERMINOLOGY

Certain terminology has been updated within VBrick. Bulletins are now messages, wallpapers are now backgrounds and crawls are now tickers.

## UPDATED BACKGROUND IMAGES

Updated background images have been applied to VBrick 4.0.1. For additional information please reference page 8.

## SCREENSAVER APPLICATION AND UAC

The screensaver application will now work with User Access Control enabled.

## NEWS MESSAGE AND OLDEST STORY

The “oldest story” options for news messages have been adjusted to match the news ticker options.

## LONGER ROOM NAMES FOR EVENTS

The character limit for room names has been increased to 255. This enhancement is applicable to CollegeNet, CEO, Dean Evans and Exchange adapters.

# REDESIGNED USER INTERFACE

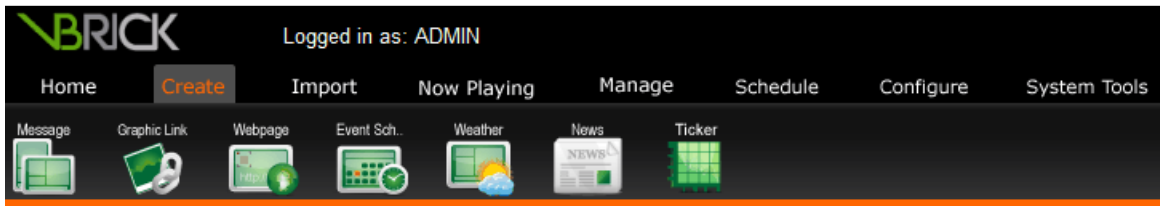
## CONFIGURATION

The entire VBrick user interface has been redesigned with a new color scheme, new navigation menu and new formatting on most pages. The most noteworthy changes are listed in this section.

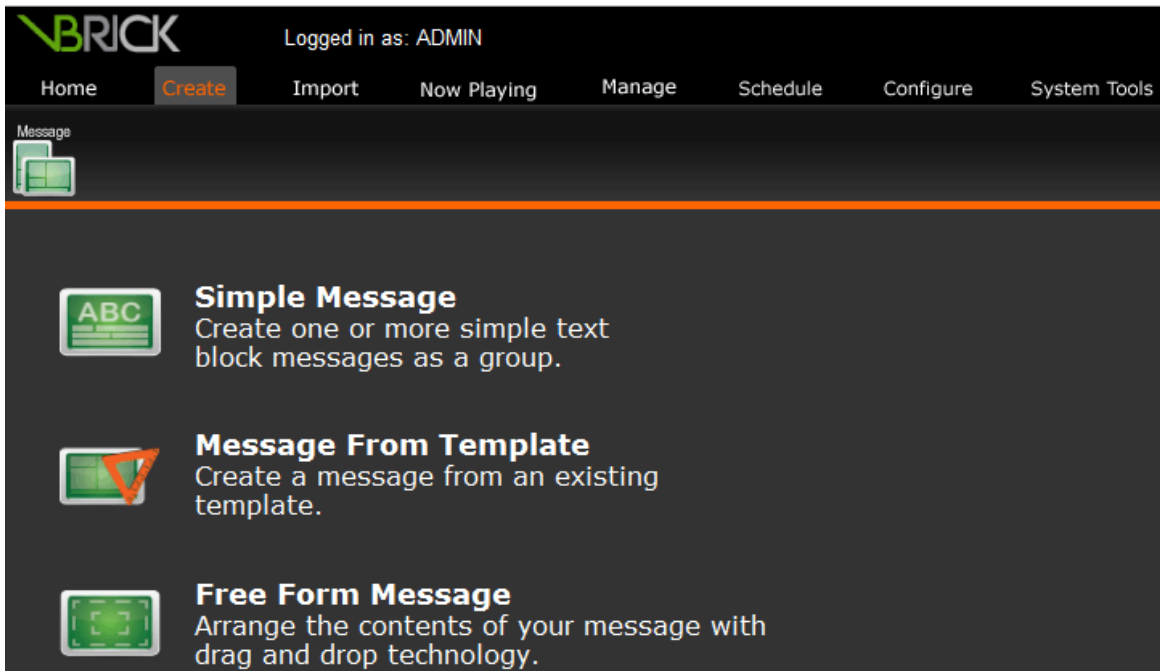
Stock adapter and text messenger were outdated legacy options and have been removed from VBrick.

New installations will only create Playlist 1, 2, 3 and 4. More playlists can be added by navigating to Configure | Content Settings | Playlists. Only Playlist 1 will have default content prepopulated.

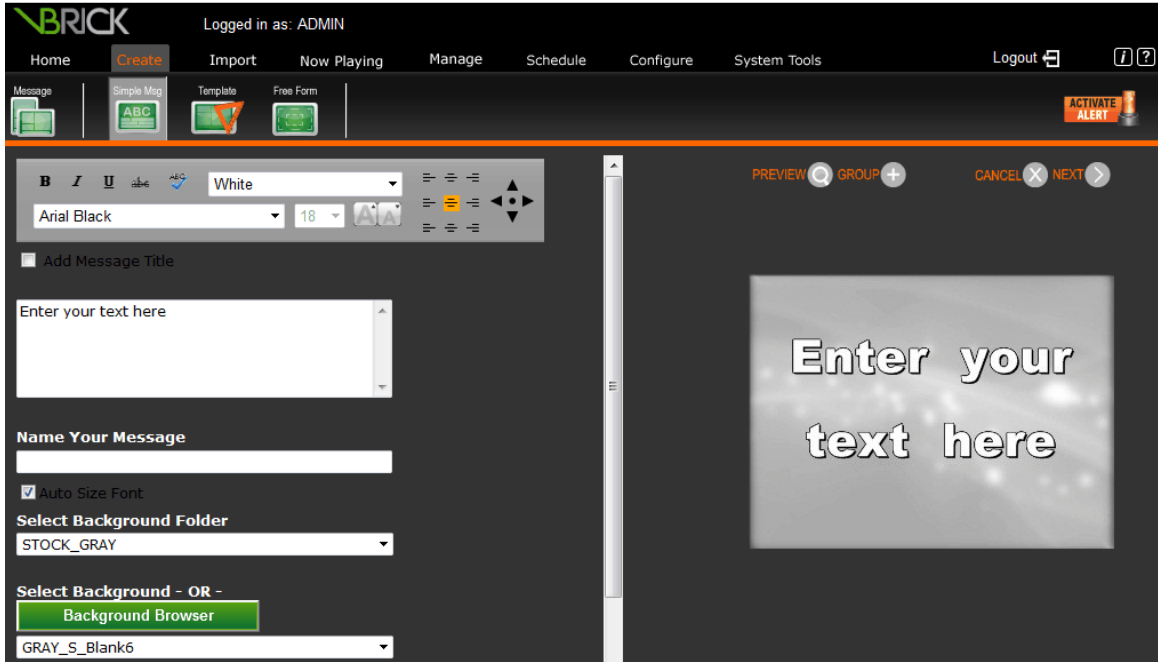
The old navigation tree has been redesigned as a top navigation menu. Pages can be found by clicking on the appropriate menu tab. The example below shows the options under the “Create” menu tab.



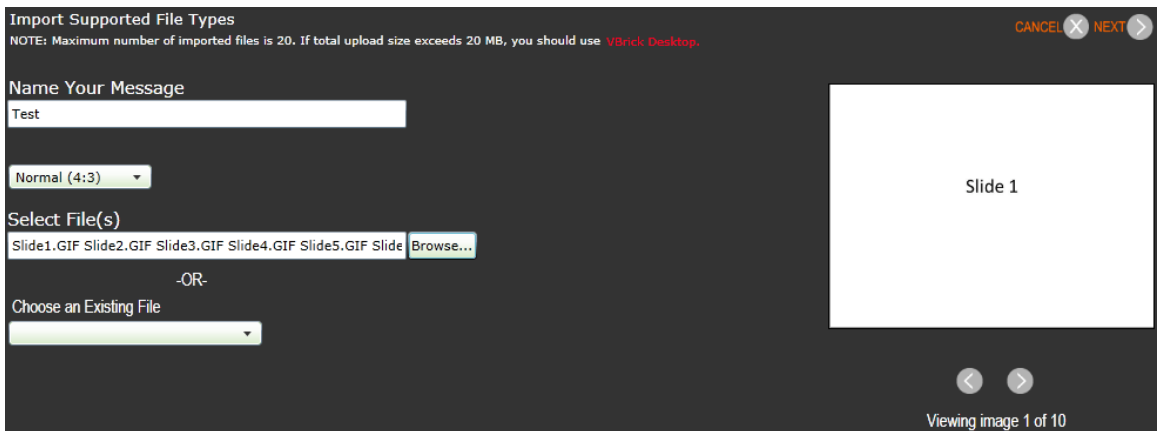
Pages that have subpages, like “Message”, will direct the user to a subpage selection screen. The example below shows the subpages for the “Message” option.



After clicking on a subpage option the user is taken to that page. The navigation menu also changes to reflect the subpage currently selected.



The previous import pages (Image/Video, PowerPoint, Batch) have been consolidated into one page as seen below. Browse out to select your image, video, PowerPoint presentation or batch of PowerPoint images. Existing images and videos can be selected from the “Existing File” drop down list. **This page is now used for creating media messages. The Create|Media Bulletin page has been removed as it was a duplicate of the Import|Image/Video page.**



# UPDATED BACKGROUND IMAGES

## CONFIGURATION

Updated background images have been applied to VBrick 4.0.1. Applicable changes are as follows:

- A new Archive folder will be created if the Content Manager is upgraded. The following items are moved into the Archive folder.
  - All of the images from the old Alert folder.
  - All of the images from the old Elegant folders.
  - Any image from the Non-Foldered folder whose name starts with “A-”, “B-” or “S-”.
- Weather images that begin with “W-” remain in the Non-Foldered folder.
- Brand new images have been created and placed in a folder that designates their color. These new folders are called STOCK\_BLUE, STOCK\_GRAY, STOCK\_GREEN, STOCK\_PURPLE, and STOCK\_RED.
- New layout background images are created in the Widescreen format only.
- New message background images are created in both Normal and Widescreen formats.

There are additional images available in Tall (3:4) and Portrait (9:16) formats. To generate these images open the VBrick Configuration Utility from the Content Manager then click on the “Optional Backgrounds Dist.” link.

