



**Iceberg Commerce**  
**Video Gallery Extension 2.0**  
**For Magento Version 1.3, 1.4, 1.5, 1,6**



**User Manual**  
**August 2011**

# Introduction

Images are boring, let your customers watch your products in use. Embed Youtube, Vimeo, Dailymotion, Vzaar, and locally hosted videos easily on your product pages. Give your customers easy access to How-To videos, video reviews, product demonstrations, or any other videos your customers may want to see.

The Video Gallery Extension for Magento adds the ability to manage videos associated with Magento products the same way you manage images. Simply copy in a url from Youtube, Vimeo, Dailymotion, Vzaar, or a self hosted video. Product images are uploaded automatically and managed in the Magento cache. Videos show up along side uploaded images on a product view page.

This extension is different from other Video extensions for Magento. This extension builds in a video manager that is equivalent to how images are managed in Magento. This means that you do not have to mess around with html or embed codes. Videos are organized in the database for you to build more custom features.

## Features:

- Simple easy to use admin interface similar to the "Images" tab on the product admin page
- Easy to add videos to a product. You just need a video's URL
- Manage All videos by simply editing a product
- Multi-store compatible. Manage videos at the Website, Store, or View level
- Automatically grabs a video thumbnail for you and caches the image using the Magento Cache
- Upload custom images for thumbnails
- Use your own locally hosted videos. These videos are played using Flowplayer
- Mobile Devices and Tablets 100% supported
- Gives you video suggestions from Youtube - 1 click add videos to products
- Lightweight. No extra Javascript libraries added to your product pages
- Videos open up on the page in an overlay
- Easy to customize the display. Comes integrated with a Lightbox!
- Follows Magento Coding Guidelines. Very high quality of code and thoroughly tested. No core code is modified so next time you update Magento, the Video Gallery Extension will continue to work!

# Part One - Install Guide

## Copy Files to your Magento installation directory

The First Step is to copy all files to your Magento installation directory.

1. Unzip IcebergCommerce\_VideoGallery.zip
2. Copy the following folders and files to your local Magento Installation:
  - VideoGallery/js/iceberg
    - copy to magento/js/
  - VideoGallery/app/code/community/IcebergCommerce
    - copy to magento/app/code/community/
  - VideoGallery/app/design/adminhtml/default/default/template/iceberg
    - copy to magento/app/design/adminhtml/default/default/template/
  - VideoGallery/app/design/frontend/default/default/layout/videogallery.xml
    - copy to magento/app/design/frontend/default/default/layout/
  - VideoGallery/app/design/frontend/default/default/template/iceberg
    - copy to magento/app/design/frontend/default/default/template/
  - VideoGallery/app/etc/modules/IcebergCommerce\_VideoGallery.xml
    - copy to magento/app/etc/modules/
3. Log into your Magento admin panel
4. Flush your Magento Cache (Admin > System > Cache Management > Flush Magento Cache)

The Second Step is optional but recommended. If you want to install the "Lightbox" for a more visually attractive display of videos, do the following: (For alternative display options, see Part Four of this User Manual)

1. Copy the following folders and files to your local Magento Installation:
  - Lightbox/app/code/community/IcebergCommerce
    - copy to magento/app/code/community/
  - Lightbox/app/etc/modules/IcebergCommerce\_Lightbox.xml
    - copy to magento/app/etc/modules/
  - Lightbox/app/design/frontend/default/default/layout/icebergcommerce\_lightbox.xml
    - copy to magento/app/design/frontend/default/default/layout/
  - Lightbox/js/iceberg
    - copy to magento/js/
  - Lightbox/skin/frontend/default/default/iceberg
    - copy to magento/skin/frontend/default/default/
2. Log into your Magento admin panel
3. Flush your Magento Cache (Admin > System > Cache Management > Flush Magento Cache)

## Verify Installation

This Second step will verify the module was installed correctly.

1. Go to Admin > System > Configuration > Advanced
  - Verify that IcebergCommerce\_VideoGallery is listed and enabled
  - If you installed the Lightbox, Verify that IcebergCommerce\_Lightbox is listed and enabled
2. Go to Admin > Catalog > Attributes > Manage Attributes
  - Search by attribute code for the attribute "video\_gallery". This attribute should of been installed by the module.
3. Go to Admin > Catalog > Manage Products
  - Select a product to edit. You should see a new tab on the left side of the page called "Videos". This tab will appear below the "Images" tab. Clicking on this tab will show you a form where you can add videos.
4. After adding a video to a product, Go to your store frontend
  - go to the product view page where the video should be and click on the video thumbnail. The video should show up in a lightbox.

Please verify that all 4 items in the list above appear correctly. If any of the items listed above are not displaying as listed above, please verify that you have copied all files to the correct place and that you have flushed your Magento cache.

# Part Two – How to Edit a Product

Choose Store View:  
Default Values

**Product Information**

- General
- Prices
- Meta Information
- Descriptions
- Videos**
- Images
- Cell Phone Attributes
- Design
- Inventory
- Websites
- Categories
- Related Products
- Up-sells
- Cross-sells
- Product Reviews
- Customers Tagged Product
- Custom Options
- Tags Quick Add

**HTC Touch Diamond (Cell Phones)**

Back Reset Delete Duplicate Save Save And Continue Edit

**Videos** Create New Attribute

Videos for product video gallery

Thumbnail	Label	Provider	Video ID	Sort Order	Exclude	Remove
		youtube	H5fetcaQIaA	1	<input type="checkbox"/>	<input type="checkbox"/>
		youtube	DbzVuhzdCFk	2	<input type="checkbox"/>	<input type="checkbox"/>
		youtube	tFNJgk3xtN8	3	<input type="checkbox"/>	<input type="checkbox"/>
		youtube	9E1HaX4BtR4	4	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	HTC Touch Diamond	vimeo	2828029	5	<input type="checkbox"/>	<input type="checkbox"/>

Video URL (Youtube or Vimeo Address) Label Sort Order Exclude

**Add New Video**

To add videos to a product, you must edit a product. Go to Admin > Catalog > Manage Products and select a product to edit. Videos may be added to any product type.

Once you are on a product page, locate and click on the “Videos” tab on the left side of the product edit page. Once the tab is selected, you will see the Add new Video section at the bottom of that page. In order to add a video, you need a video URL.

Once you paste in a URL and click the “Add New Video” button. The video will be linked to the product and the video thumbnail will be uploaded automatically. For Vimeo videos, the Label will automatically be set to the video title from Vimeo; this feature is not available for Youtube Videos.

You may also edit the sort order the videos are displayed on the product view page and the video label which is useful for search engines indexing your page. The “exclude” checkbox allows you to disable a video from displaying on the Product view page. The “remove” checkbox will delete the video.

# Part Three – Configuration

The Video Gallery Configuration can be reached by navigating to:

Magento Admin > System > Configuration > Iceberg Commerce > Video Gallery

Here is a screen shot of the configuration dialog:

The screenshot shows the 'Video Gallery' configuration page. At the top right is a 'Save Config' button. The page is divided into three sections: 'Extension Information', 'Admin Settings', and 'Frontend Display Settings'. 'Extension Information' shows the version as 2.0.1. 'Admin Settings' has 'Enable Video Suggestions' set to 'Yes', with a note: 'Visible on Product Edit Page. Shows Video Suggestions from Video Sites Automatically'. 'Frontend Display Settings' includes: 'Default Video Width' (680), 'Default Video Height' (400), 'Display Style' (Style 01 - Inline / Videos popup), and 'Use Iceberg Template for Product Images' (No), with a note: 'Changes the way product images are displayed. Disables the product zoom and enables the Iceberg Lightbox (if installed)'.

## Admin Settings:

### – Video Suggestions

**Video Suggestions:**

Here is a list of video suggestions you can add to your product page.

Thumbnail	Title	Site	Add
	<b>HTC Touch Diamond Hands-on video!</b> htc-diamond.com http image gallery: www.phonemag.com www.phonemag.com Live videos shot at HTC Innovation press event in London on May 6, 2008.	Youtube	<a href="#">Add Youtube Video</a>
	<b>iPhone 3g v HTC Touch Diamond v Samsung Omnia. Pt 1</b> Three of the heaviest heavyweights take center stage in part one of this PhoneDog Dogfight. In this corner - the iconic iPhone 3G. In that corner - the "Windows Mobile with a cherry on top" HTC Touch Diamond. And in, uh, that corner - the super-spec'd	Youtube	<a href="#">Add Youtube Video</a>
	<b>HTC Touch Diamond - Teeter and accelerometer/haptic feedback</b> I am checking out the HTC Touch Diamond device and discovered that a game preloaded by HTC called Teeter uses the accelerometer and vibration mechanism to give you an immersive game experience.	Youtube	<a href="#">Add Youtube Video</a>

If you have video suggestions enabled, you will see the above dialog on the product edit page. Youtube video suggestions are displayed for you automatically and you can click the "Add Youtube Video" button to easily add the video to the product. Don't forget to save the product!

## Frontend Display Settings:

### – Default Video Height and Default Video Width

- this is the default size of the video that is shown in the popup or video lightbox. This setting effects all videos on all product pages.

### – Display Style

- The extension comes in 3 built in display styles for your product view page. These allow you to easily control how to display videos in your store.

#### – Display Style 1 – Inline / Videos popup.

Videos are displayed under the product images. When clicked, they open in a popup or lightbox (if installed)



#### – Display Style 2 – Tabbed / Videos popup

Videos are displayed in a separate tab. When clicked, the video opens up in a popup or lightbox (if installed)



#### – Display Style 3 – Tabbed / Videos inline

Videos are displayed in a separate tab. The videos are embedded where the big product image is displayed. When clicked, the video will play on the product page.



- Display Style 4 – Custom : This is a blank style that you can customize for your own store. Edit the file:  
`app/design/frontend/default/default/template/iceberg/videogallery/samples/media-custom.phtml`

### ...Frontend Display Settings continued:

- **Use Iceberg Template for Product Images**
  - if you select "Yes", then the product zoom controller will be removed and the Iceberg Commerce Lightbox will be used for product Images (if the Lightbox is installed)

## Part Four – Supported Platforms

Here are all the supported platforms and video types. This extension is fully compatible with mobile and tablet devices.

### YOUTUBE

This extension supports Youtube videos (youtube.com) - a Youtube video url looks like: <http://www.youtube.com/watch?v=xxxxxxxxxxx>

### VIMEO

This extension supports Vimeo videos (vimeo.com) - a Vimeo video url looks like: <http://vimeo.com/xxxxxx>

### DAILYMOTION

This extension supports Dailymotion videos (dailymotion.com) - a Dailymotion video url looks like: <http://www.dailymotion.com/video/xxxxxxxxxxx>

### VZAAR

This extension supports public Vzaar videos (vzaar.com) - a Vzaar video url looks like: <http://vzaar.com/videos/xxxxxxxxxxx>


### LOCALLY HOSTED VIDEO

This extension supports locally hosted videos. The player that is used is flowplayer (flowplayer.org). Simply upload your video to a web accessible location (for example your own webserver using ftp) then copy the URL into the product edit page in the Video tab. See flowplayer.org for supported video formats.



# Part Five - Screenshots

[Home](#) / [Electronics](#) / [Cell Phones](#) / HTC Touch Diamond



### HTC Touch Diamond

[Email to a Friend](#)  
[Be the first to review this product](#)

Availability: In stock

**\$750.00**

Qty:  [Add to Cart](#) OR [Add to Wishlist](#)  
[Add to Compare](#)

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#### Quick Overview

Re-defining the perception of advanced mobile phones... the HTC Touch Diamond™ signals a giant leap forward in combining hi-tech prowess with intuitive usability and exhilarating design.

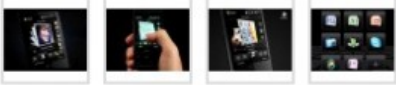
Double click on above image to view full picture

[-] [Slider] [+]

#### MORE VIEWS



#### VIDEOS



The Screenshot above shows the default Magento theme with 4 videos added to the video gallery.

[Home](#) / [Electronics](#) / [Cell Phones](#) / HTC Touch Diamond

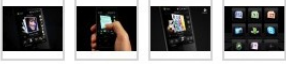
### HTC Touch Diamond

HTC Touch Diamond Getting Started - Navigating ...



0:00 / 0:57

#### VIDEOS



[Home](#) / [Electronics](#) / [Cell Phones](#) / HTC Touch Diamond

### HTC Touch Diamond

HTC Touch Diamond Start

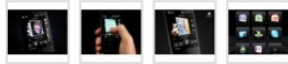


0:31:31

Vše Odstranit

vimeo

#### VIDEOS



The screenshots above show you the video overlaying on the page when a thumbnail is clicked. You can play the video in the overlay so that the customer is not taken off the product page. The screenshot on the left is a Youtube video, the one on the right is a Vimeo video.

## Part Six – Customizing Display

To customize the display of videos on your product page requires some knowledge about how Magento manages templates.

The media.phtml file is the template that determines how images and videos are displayed on the product page. The video gallery extension changes the location of this file. It is now at  
magento/app/design/frontend/default/default/templates/iceberg/videogallery/media.phtml

In this samples folder, there are some sample files.

- media-tabbed1.phtml and media-tabbed2.phtml
  - You can select these display styles from the Video Gallery Configuration
- media-shadowbox.phtml
  - this file is pre-integrated with Shadowbox (<http://www.shadowbox-js.com/index.html>)  
This requires you to install shadowbox on your own
- media-custom.phtml
  - define your own style. Select display style 4 from the video gallery settings

If you want to use any of the sample files, simply backup your original media.phtml file and copy the sample media file to media.phtml

This module overrides the default layout handle for displaying the media block on the product page. To change this layout behavior, you may edit the videogallery.xml file in  
magento/app/design/frontend/default/default/layout/videogallery.xml

# Part Seven – FAQ and Trouble Shooting

1. I don't see the "Videos" tab on the product page
  - Answer: The module is not installed correctly. Please ensure all files are copied into the correct locations. Revisit Part One of this document.
2. I am getting a "Video was not found" error or an "Invalid Video Id" error when i try to upload video.
  - Answer: Ensure that the video url is valid.
    - A Youtube video url looks like: `http://www.youtube.com/watch?v=xxxxxxxxxxx`
    - A Vimeo video url looks like: `http://vimeo.com/xxxxxx`
    - A Dailymotion video url looks like: `http://www.dailymotion.com/video/xxxxxxxxxxx`
    - A Vzaar video url looks like: `http://vzaar.com/videos/xxxxxxxxxxx`
    - A locally hosted video url does not have any restrictions.
  - Ensure that the video is active. Sometimes it takes up to an hour for a newly uploaded Youtube/Vimeo video to be available.
3. I want to change the way the videos look on the product page
  - Answer: You can see Part Four of this user manual. There are 2 files you need to look at. These files control which template to use and what is displayed on the product page.
    1. `magento/app/design/frontend/default/default/templates/iceberg/videogallery/media.phtml`
    2. `magento/app/design/frontend/default/default/layout/videogallery.xml`

# Part Eight - Uninstalling

To uninstall the module, perform the following steps:

1. Login in to the Magento Admin section and go to Catalog > Attributes > Manage Attributes
  1. Search by attribute code for the attribute "video\_gallery"
  2. Click on this attribute
  3. Click "Delete Attribute" button to delete this attribute
2. Delete Files
  - magento/app/etc/modules/IcebergCommerce\_VideoGallery.xml
  - magento/js/iceberg/videogallery
  - magento/app/code/community/IcebergCommerce/VideoGallery
  - magento/app/design/adminhtml/default/default/template/iceberg/videogallery
  - magento/app/design/frontend/default/default/layout/videogallery.xml
  - magento/app/design/frontend/default/default/template/iceberg/videogallery
3. Flush your Magento Cache (Admin > System > Cache Management > Flush Magento Cache)

To uninstall the Lightbox module, perform the following steps:

1. Delete Files and folders
  - app/code/community/IcebergCommerce/Lightbox
  - app/etc/modules/IcebergCommerce\_Lightbox.xml
  - app/design/frontend/default/default/layout/lightbox.xml
  - js/iceberg/lightbox
  - skin/frontend/default/default/iceberg/lightbox
2. Flush your Magento Cache (Admin > System > Cache Management > Flush Magento Cache)