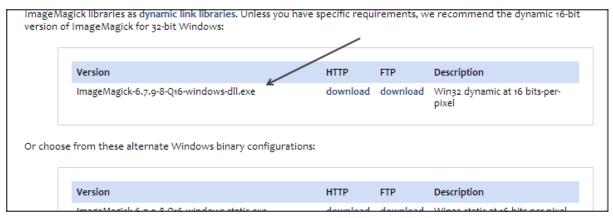
Creating an Awards Slideshow

Task 1: Preparation

The Awards Slide Show generator uses and open source tool called ImageMagick to generate the award text on top of the photo.

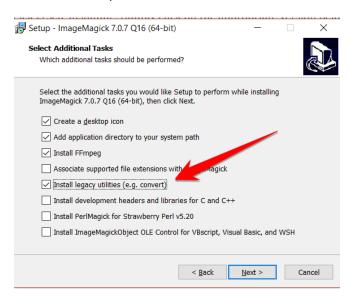
Before you start, download a copy of Imagemagick from the internet and install it:

- Visit <u>http://www.imagemagick.org</u>
- Download the binary version for windows:



(Note that the version number is not important, as long as it is a higher number than the one in this screen print)

IMPORTANT before Installing ImageMagick: The Slide Show Generator makes use of the "Convert" command of ImageMagick. This command is seen as a legacy command in the latest versions and will not install by default. Makes sure to select it in the installation wizard as shown below:



Once downloaded, execute it to install in on the computer.



Next you need to have a CSV file with all the information in it. The CSV file must contain the following information:

- Category Column
- Column containing the name of the photo
- Title column
- Author Firstname
- Author Lastname
- Award Column

The best score sheet is the PhotovaultOnline.com Master Score sheet, as it contains all the information (except for the awards).

Open the Master score sheet in Excel.

Note: The current tool does not display the author's Honours, so if you want to include the author's honours, you will need to modify the master score sheet a bit, as follows:

- Insert a new column to the right of the honours column. Browse through the honours column and remove all "creative honours" such as "n/a" "not yet" etc!
- Add a heading to the column ("Surname And Honours").
- In the first cell beneath the heading add the following formula: =F2&" "&L2 (F2 is the surname column and L2 is the Honours column
- Copy this formula to all the rows in that column.
 This will create a column like the one in the screen print.
- Make sure the score sheet contains a column with an award code or description. All the photos will be sorted based on the award code column. The screen print to the right shows a typical award code column.
- Normally, the awards slide show only contains the medal winners, COMs and acceptances. For this purpose you must remove all other rows from the score sheet.
- Save the finished score sheet as a CSV file. The GenerateAwardSlides tool uses a CSV file as the input.
- Extract the supplied GenerateAwardSlides.zip file in an appropriate folder. Double click the file GenerateAwardSlides to start the Awards Generator Tool.

Task 2: Generation

Click on the Select button and brows to the save CSV file.

L	M
Honours	Surname And Honours
Hon FPSSA FPSSA	Roux Hon FPSSA FPSSA
APSSA	Arnold APSSA
Hon.FPSSA MPSSA	Carew Hon.FPSSA MPSSA
APSSA	Arnold APSSA
FPSSA	van der Walt FPSSA

	-
ScoreTotal	Awards
14	1st
13	COM
13	2nd
13	COM
13	COM
12	ACPT

•	ImageMagick Awards Slides Generator 🛛 – 🗖 🗙		
Step 1: Select Score Sheet			
	Select		
	Next >>		

Once selected, a window will appear where you must select the necessary columns before you can continue to the next step.

•		Define Column La
Category Column:	Category Name	~
Photo File Name Column:	Downloaded Filename	~
Title Column:	Title	~
Author Firstname Column:	Firstname	~
Author Lastname Column:	Sumame And Honours	~
Award Column:	Awards	~

The above screen print shows the typical columns from the master score Sheet. Note that for the lastname, I selected our special "Surname And Honours" column.

Award Descriptions			
1st	1st Place - PSSA Medal		
COM	Certificate of Merit		
2nd	Runner-up - Club Medal		
ACPT			
SCORE			

Once all columns are selected, type descriptions for all the awards.

Note that I did not type a description for the ACPT (acceptance) column, as I do not want to display any wording for an "acceptance award".

Click on the Continue Button.

	ImageMagick Awards Slides Genera	ator	-		x
Step 2: Select Photo Folder					
			S	elect	
	<< Previous	N	ext≎	>>	

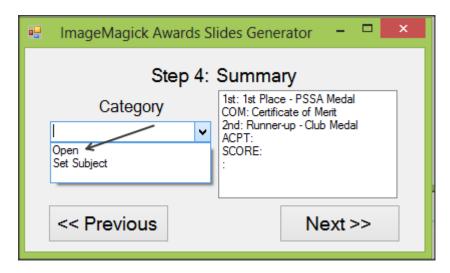
Click on the "Select" button and browse to the folder containing the photos and once selected click on next to go to step 3.

ImageMagick Awards Slide	es Generator 🛛 🗖 🗙			
Step 3: Select Destination Folder				
C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted Select				
<< Previous	Next >>			

Select a folder where you want to store the selected photos. (I normally create a sub folder called "Sorted".

Tip: Copy all the photos for all the categories to the same folder before you start, this will ensure that you do not need to start over for each category.

Once selected click next to go to step 4.



Select a category and click on next to go to step 5.

Sten 5: Generate Batch				
Step 5: Generate Batch				
<< Previous Generate Batch Next >>				

Click on the "Generate Batch" button and then click on the Next button to go to the last step.

💀 ImageMagick Awards Slides Generator 🛛 – 🗖 🗙			
Step 5: Generate Batch			
md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/1st" md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/COM" md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/2nd"			
md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/ACPT" md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/ACPT" md "C:\Users\johann\Desktop\Play\VPS Sept 2011\sorted/" convert "O002-0099790-grass tree and clouds.jpg" fill white font G∉ xcopy "O002-0099790-grass tree and clouds.jpg" "C:\Users\johann\I ♥			
<< Previous Generate Batch Next >>			

In step 6, change the name for the batch file by replacing the text "{category}" with the appropriate category name. (in my example it will be "AwardSlides_Open.bat"

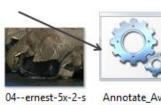
🖳 ImageMagick Awards Slides Generator			
Step 6: Save Batch (Monochrome - Landscapes - Open)			
Batch Folder: C:\Users\johann\Desktop\Play\VPS Salo	n\test		
Batch File Name: AwardSlides_{category}.bat			
	Quit		
Save Batch Next Category Save Batch Next Ca	ory >>		

Task 3: Execute the batch files.

Use the windows explorer to browse to the folder where you saved the batch files.

Double click the batch file to generate the slides.

Note how the destination folder contains sub folders for each award. In my COM folder I have the three original files and three newly generated files.



uction-O-.jpg

Annotate_Award Slides_Open.bat



Looking at "Cape of Storms" generated photo you will see the annotation:



0001-0098945-he ron with insect.jpg



0002-0098946-w ron with ashed up.jpg insect.jpg_Open_ 1_COM.jpg

This is how the photo will look:



ashed up.jpg_Open_3_C OM.jpg

0002-0099708-Ca pe of storms.jpg



0002-0099708-Ca pe of storms.jpg_Open _4_COM.jpg

