MowMobile (Android) Manual

MowMobile app (currently available for Android devices only) creates decorated images or GIFs from user's photos/images.

Run the app and you will see the About Page:



Learn More link leads to this document on MowGifMaker server.

Give It a Try link opens the Image Page of the app.

Fly-out menu (sandwich-like icon on the top-left) is available on all pages:



Settings page provides for setting parameters and preferences.

Image page provides for selecting and adjusting background image; entering and adjusting the text and message.

Result page displays generated image and provides for saving and/or sharing it.

Open the Image Page:



You will see the current "Cover" image, downloaded from MowGifmaker server.

You can use provided "cover" image or replace it with your own.

Pay attention to the Toolbar at the top of the page:



Fly-out menu button provides navigation.

Take Photo to replace the image with the photo from your camera.

Pick Photo to select the image from your gallery.

Lock/Unlock Image allows moving and scaling the image.

Magic Wand to create GIF or decorated image.

Stop to abort wait for the result (GIF) from the server.

Now let's go to Settings tabbed page:

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\equiv Settings				
က္လိ SETUP				
Set URL of MowGifMaker server:				
https://mowgifmaker.azurewebsites.net/				
Max Image Diment	tion: 1024			
Switch to 'GIF' or 'Decorate' mode:				
Decorate				
Network access:	Internet	СНЕСК		
Connected to internet				
	SAVE			
		-		

URL of the server is pre-set, change it to test with custom server or if the server URL has changed.

Max Image Dimension limits the size of the uploaded picture. If either side of the source picture is larger than Max, the image will be downscaled. Please note that the larger size of the image, the longer server-side processing time.

GIF/Decorate switch sets processing mode – GIF or decorated image to generate.

Check verifies the server access.

Save server url, size and mode as your preferences.

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Set URL of Mow@	GifMaker serve	er:		
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Switch to 'GIF' or	'Decorate' mo	de:		
Network access:	Internet	СНЕСК		
Connected to internet				
	SAVE			

This picture shows switch set to GIF mode. If you **Save** these settings, next time the app will run with GIF mode on, etc.

Click on **Color** tab:



Select the color for the (text) Message font.

Message is optional, but if you are using it, you might want to set its color for best impression and visibility on your photo.

Click on Scenario tab:



Select scenario you want to use for your decorated picture or GIF.

Now back to Image page:



Notice that Message font color is the one you selected on Settings page.

Enter text to Message (optional) and Text (required) controls.

If no Message entered, Message will not be included into resulting image/GIF.

Double-click on the control to enter text:



Enter your text and click OK.

For the best visual effect, keep TEXT short -

1-2 lines, not more than 8-10 characters in each line.

Adjust your Text and Message position:



Drag control to change its position.

Drag Touch Points in the control corners to adjust control's size and shape.

Please note that Message allows affine transitions only – you may move and scale it, but Message always stay rectangular.

TEXT transitions are non-affine – each Touch Point moves independently from the others.

Now click Magic Wand button and (assuming you have selected Decorate mode) you will see your decorated image on the Result page:



The Title on the Toolbar show the ID of your source picture, assigned by server.

You may reuse the same picture for creating GIF or re-doing your decorated picture with some changes (different text, positions, color or scenario).

You may click **Save** button (diskette icon) on the toolbar to save decorated image or share the picture using **Share** button.

To create GIF switch to GIF mode on the Settings page, go back to Image page and click Magic Wand button:



Lazy Yawning Face appears and starts counting seconds, while your GIF is created on the server.

All toolbar buttons disabled now except **Stop** button.

You may wish to click the button to abort wait for GIF and start it all over. It may hang forever if, for example, connection with the server is lost.

Please be aware that the Stop button does not abort the server operation, it just stops the app waiting for result.

It maybe still possible to find your GIF on the server using the ID assigned by the server.

When operation completes successfully, Result page with your GIF opens.

You may want to adjust your source picture as well, move or scale it:



Go to Image page and click the **Lock** button (the icon changes to the open padlock).

Now you can move (with one finger) and scale (with two fingers) your image.

Your finger gestures affect only the image now, without affecting Text and Message controls.

To adjust Text and Message click Lock again to lock the image.

Please note that after manipulation with image it is considered as different image, and server ID will be changed for your next GIF or decorated image.

IOS app TBD. Enjoy!