Create a presentation in SVG format

Recently svg has become increasingly common. This is a vector image format that has a number of important and interesting features.

Features of the svg format.

1. Vector images do not lose quality when you zoom.

If you have never encountered a vector format, without going into details, can explain their difference from the normal (raster) images like this: a bitmap is a collection of dots of different colors, of which builds the picture. If this image is to increase, then increases turn into distinguished blocks. Therefore, increasing, the bitmap loses quality. A vector image is constructed using the formulas that describe geometric shapes and their color. Such figures can be any size, so the zoom does not degrade quality. If the explanation is not clear, see the picture.

2. The svg format is widely used on the Internet and open any browser.

This is a huge number advantage. If other vector formats: cdr, ai, eps, can be opened only with special applications, svg there are no such restrictions.

3. Create and edit images in svg format using the free vector editor Inkscape.

It is this editor we use to create presentations in this format:.

The advantages of the presentations in svg format.

1. The presentation can be opened on any computer.

2. The presentation can be uploaded to any website as a simple vector image.

3. The presentation can be created in a free editor.

What is necessary for creating svg presentations.

1. To install a program on your computer Inkscape.

2. Download JessyInk extension (you can easily find it in the search by name).

3. The downloaded file place in the folder extensions for Inkscape, for example, "C:\Program Files\Inkscape\extensions".

4. Run Inkscape on the write my essay for free menu "Extensions" click "Creating presentations," then hit "Install/update". In the resulting window click "Apply". Now you can save presentations in svg format.

With JessyInk and expansion.

Individual slides are created in layers. That is, each layer is a slide. So it's easier just to open the layers (ctrl +shift+L). To create a theme, the bottom layer and name it, for example, Master and complete it as you need. In the menu extension to create a presentation, select the slide Master and enter in the title box of the slide. Generally it is best to rename each layer (slide), and later explain why. The slides are not editable at the moment to get a better lock by clicking the lock icon. And any slides except the master better hide if you do not want other.

You can configure the properties for the slides and the objects in the same menu if you want the objects or slides appeared or disappeared with some effects.

You can easily insert into your presentation raster images (photos). IMPORTANT! When you insert pictures, choose the option "Implement", not "Link". The Creator of the extension says that in the presentation, you can insert video. I haven't tried, but I suspect that this is problematic when playing, especially using the browser.

The trick. If you have a nice presentation template in PDF format, in most cases, you can import it in Inkscape and disassemble the components to use as the master slide.

You can customize the AutoText, for example, on the slide master to create a text box in it 2 write any letters, for example, XX. Select this field in the extensions menu for the presentation, click on "AutoText", and then click "slide Number". Now on all the slides will be displayed in their rooms. This way you can create the text that displays the number of slides. You can automatically display the title of the slide. It is taken from the name of the layer. Cyrillic is displayed well.

You can also configure keyboard shortcuts, allowing you to navigate between slides. There is another interesting feature: the ability to draw on slides by pressing the d key while viewing the presentation. This will allow you to create, for example, an interactive coloring book or mark

something on the screen while showing the presentation to other people.

You can immediately see the result without closing Inkscape, open the svg presentation in any browser, including mobile.

Mastered editor Inkscape, you can create interesting and colorful presentation (and of course, the image). The Inkscape developers provide the ability to learn to use this undoubtedly a wonderful tool but directly in the program. Simply help — Tutorial.

I hope that this article will be useful and will give you into the hands of another tool for creating educational materials. Waiting for comments!