

Wikisation of images

How to make images "more text, more wiki"

(Oscar van Dillen)

Two kinds of images

- Inlined images

$$\oint_S \mathbf{D} \cdot d\mathbf{A} = Q_{f,s}$$

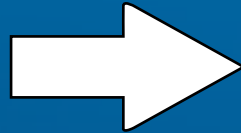
- Illustrative images



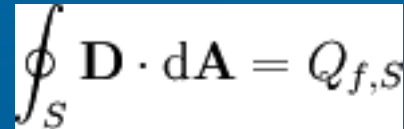
Wikisation of inline images

Wikitext

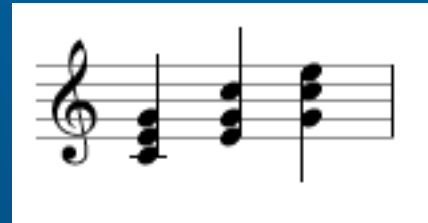
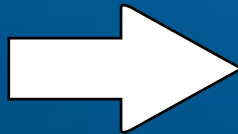
`<math>\oiint_S \mathbf{D} \cdot \mathrm{d}\mathbf{A} = Q_{f,S}</math>`



Image

A diagram showing a surface integral of a vector field D over a surface S, equated to a flux Q_{f,S}.

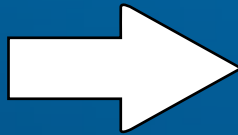
`:('`



Wikisation of illustrative images (annotation)

Wikitext

[[Image:BA day.jpg|Arrow:
500x300/Planetarium]]



Image

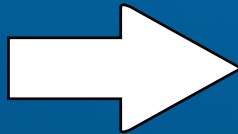


(envisioned)

Wikisation of illustrative images (maps)

Wikitext

```
<locationmap>  
Montenegro  
----  
Herceg Novi|red  
</locationmap>
```



Image

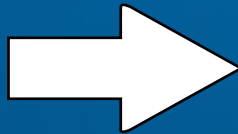


<http://www.rastko.net/~nikola/wiki/index.php/WikiMap>

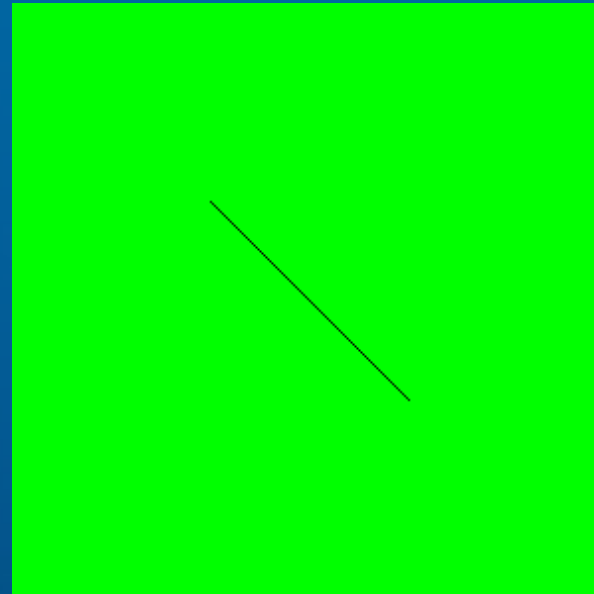
Wikisation of illustrative images (drawings)

Wikitext

```
<draw>  
Canvas 30*30  
Width 300  
Background green  
  
Line 10,10 to 20,20  
</draw>
```



Image



http://testwiki.smolenski.rs/index.php/WikiDraw_Extension

Wikisation of illustrative images (integration with MediaWiki)

Wikitext

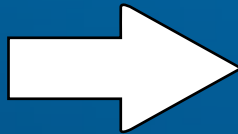
```
[[Image:Herceg Novi.wiki]]
```

(on the image page)

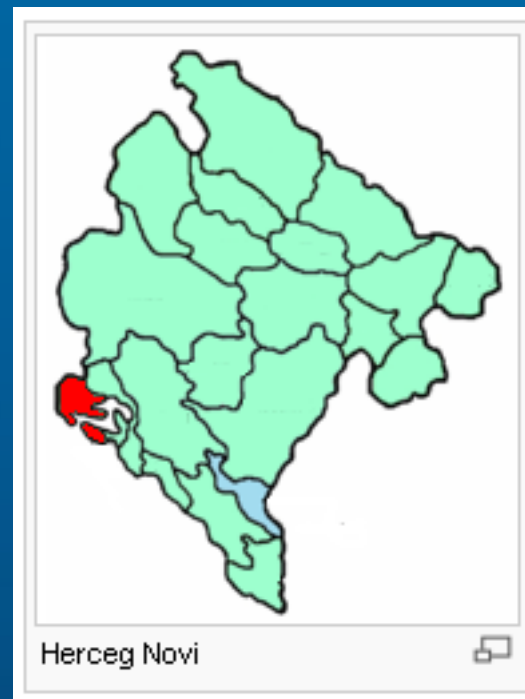
```
<locationmap>  
Montenegro
```

```
Herceg Novi|red  
</locationmap>
```

(envisioned)



Image



Implementation strategy

1. Via Toolserver

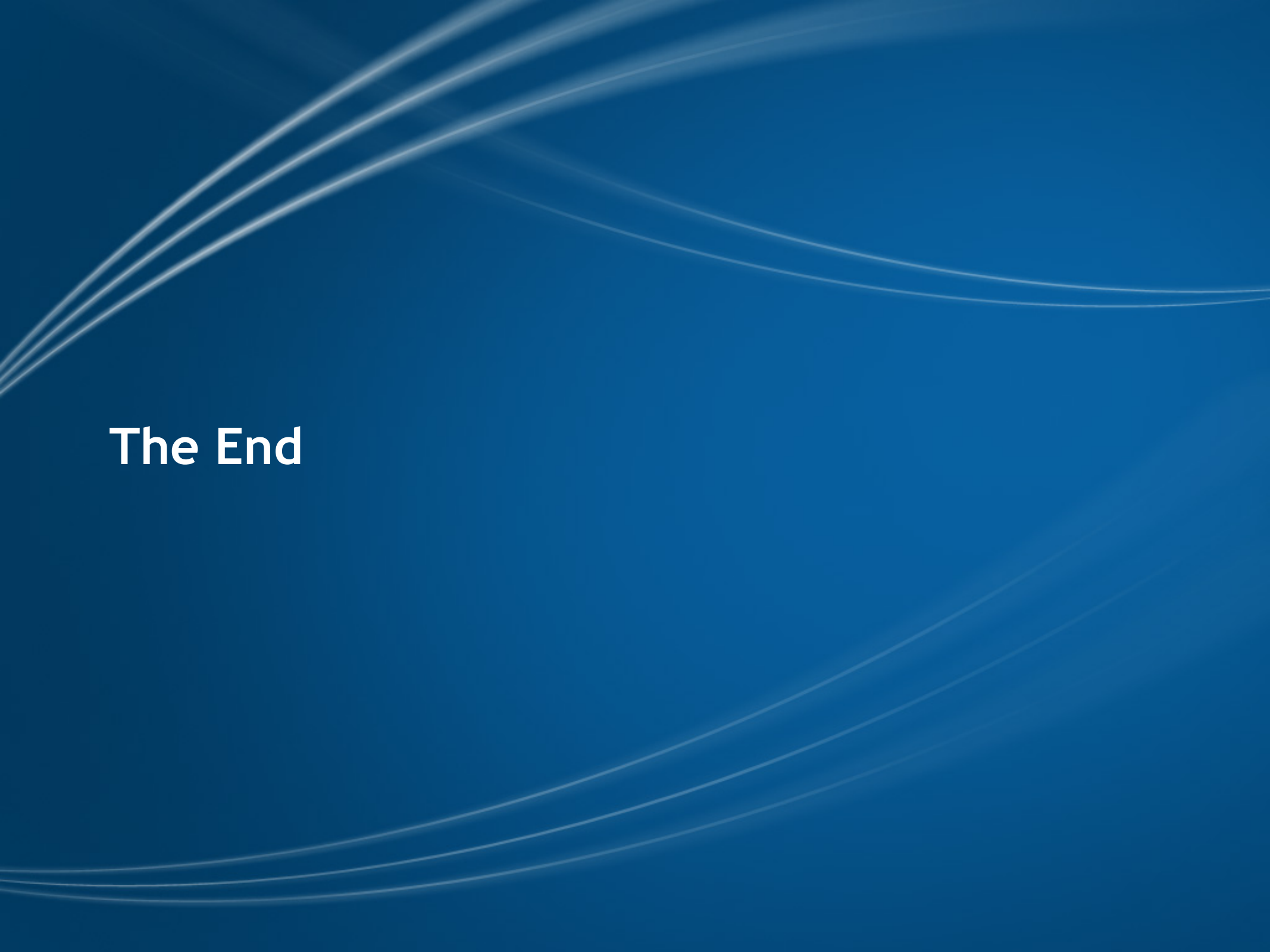
<http://toolserver.org/~nikola/svgtranslate.php>

2. MediaWiki extensions

3. Full integration

Advantages

- Ease of use ($\pm$)
- More SVG
- Greater uniformity
- Easy internationalisation
- Much easier edit warring

The background is a solid blue color with several thin, white, wavy lines that sweep across the frame from the top left towards the right, creating a sense of motion or a stylized horizon.

The End