

# Using Filters to show external content in KEWL and other Chisimba applications

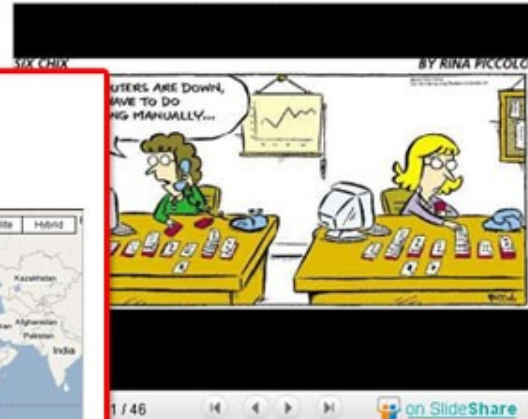
## Youtube test

Wed, 25 Jul 2007 12:02:34 +0200



## Slideshare filter

Sat, 23 Jun 2007 20:20:15 +0200



## Map of the Chameleon Web 2.0 team

Fri, 15 Jun 2007 21:12:25 +0200

### Chameleon Web 2.0 team locations



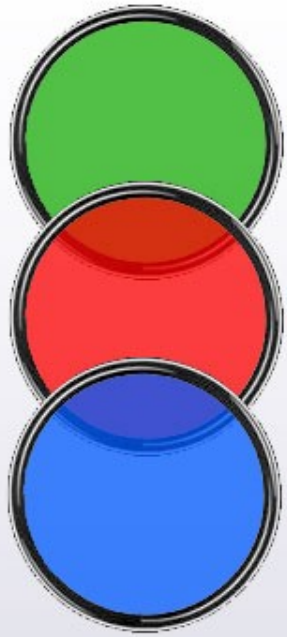
# Part 2.

New York 02:17:17 PM, Tue 31



# Review: what are filters?

---

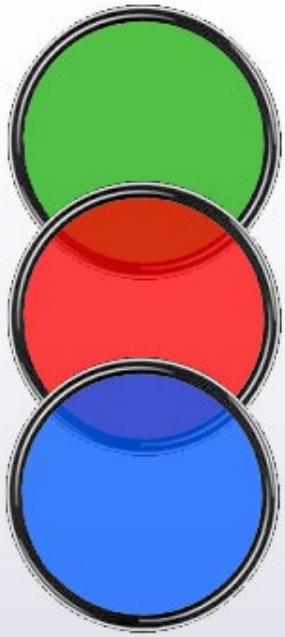


- A simple way to include external content in a Chisimba or KEWL3 content page



# Chisimba filters

---

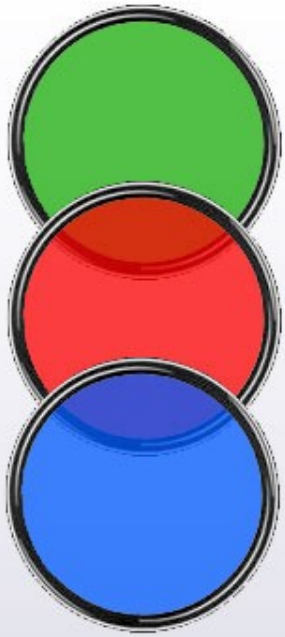


- Chisimba filters are used to allow more flexibility than the BBCODE style filters.



# Chisimba filters

---

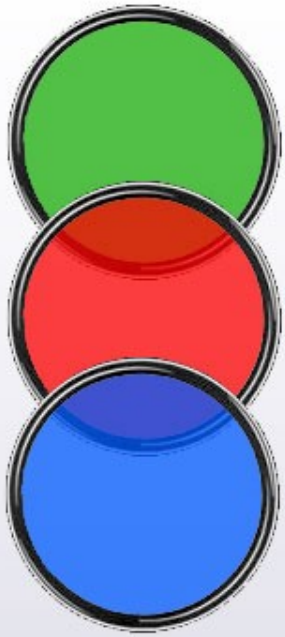


- They take the form  
[FILTERNAME:  
parameter=value,  
parameter2=value2,  
parameter3=value3...]
- Should generally not split  
across lines



# Chisimba filters

---

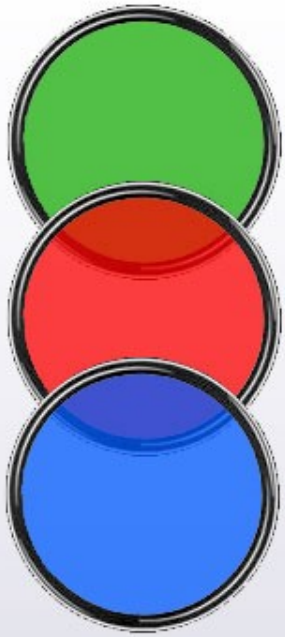


- They also have the option to include some text that will be displayed, for example as a link to click to activate the filter.



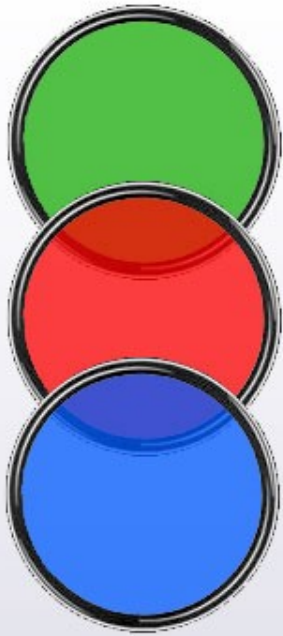
# Chisimba filters

---



- These take the form:  
[FILTERNAME:  
parameter=value]Pop me  
baby[/FILTERNAME]
- We will see more of  
these filters later.





# A coloured box

---

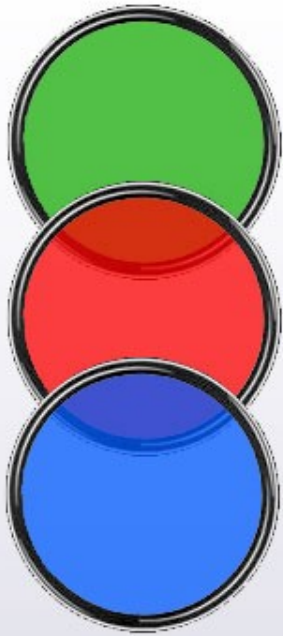
- You can use the **COLORBOX** filter tag to have text appear inside a coloured box.

Chisimba is a next-generation using the Model-View-Controller (MVC) extensible framework architecture. Unlike other platforms, Chisimba moves beyond the sphere of merely being a 'web software'.

Chisimba is a next-generation using the Model-View-Controller (MVC) extensible framework architecture. Unlike other platforms, Chisimba moves beyond the sphere of merely being a 'web software'.

Chisimba is a next-generation using the Model-View-Controller (MVC) extensible framework architecture. Unlike other platforms, Chisimba moves beyond the sphere of merely being a 'web software'.





# A coloured box

---

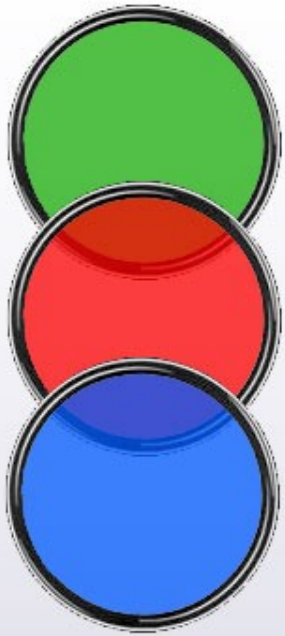
- The format of the tag is:  
`[COLORBOX:  
boxtype=yellowbox]Some text  
in the box.[/COLORBOX]`
- Note that this one also has  
a closing  
`[/COLORBOX]`  
tag.





# A coloured box

---



- Valid boxtypes are: yellowbox, greenbox, orangebox, bluebox, pinkbox, redbox, purplebox, greybox, bwbox (black border, white inside), wbbox (white border, black inside, white text).

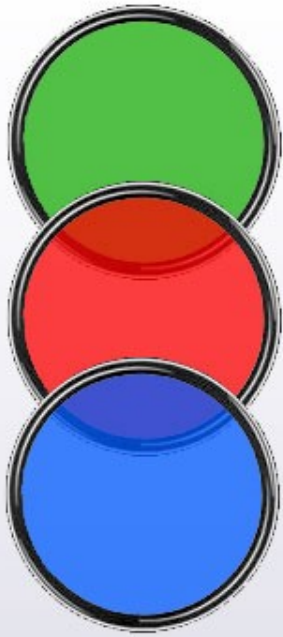




# Including a directory of files

- You can include a directory of files in your page using the FILES filter.






## Including a directory of files

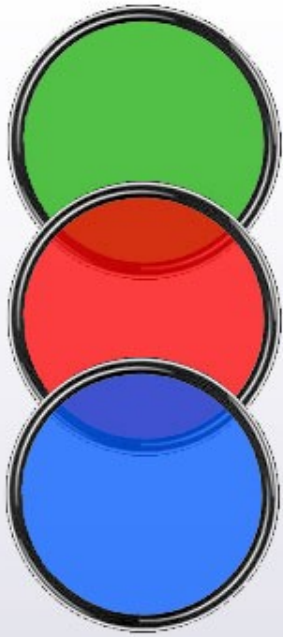
- To use it, create a folder using filemanager, and upload some files to it.





# Including a directory of files

- Add descriptions to the files if you want the description to appear with the file in the output.
- 



# Including a directory of files

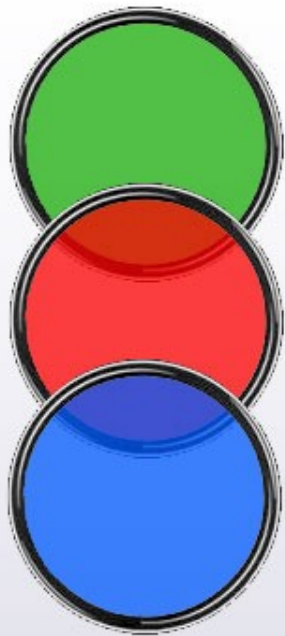
---

- The filter takes the form:  
[FILES: username=username,  
folder=path/to/some/folder]
- For example  
[FILES: username=admin,  
folder=photos]



# Including a directory of files

---

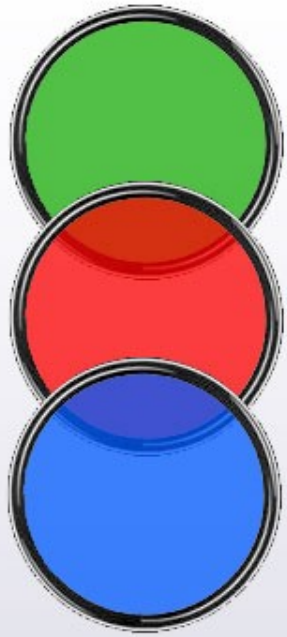


|   |                                   |
|---|-----------------------------------|
|  15012008115.jpg       | No description available for file |
|  27012008116.jpg       | No description available for file |
|  27012008117.jpg       | No description available for file |
|  dkeats_hompage.jpeg   | No description available for file |
|  DSC01634.JPG          | No description available for file |
|  DSC01635.JPG          | No description available for file |
|  DSC01636.JPG          | No description available for file |
|  DSC01638.JPG          | People in the Duomo in Florence   |
|  PrfKeates_1295.JPG  | Derek with laptop at FSIU         |
|  PrfKeates_1305.JPG  | No description available for file |
|  PrfKeates_1310.JPG  | Derek with laptop at the FSIU     |
|  PrfKeates_1319i.jpg | No description available for file |



# File manager filters

---

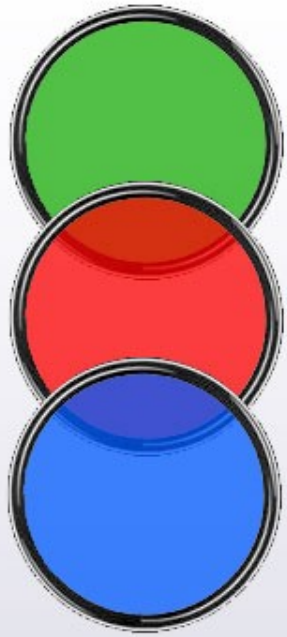


- There are special Chisimba filters that are exposed in File manager that are called **preview codes**.



# Preview codes

---



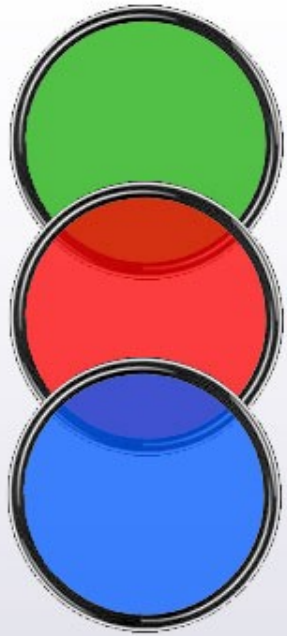
- Whenever you upload a file that can be displayed in a web browser, File manager will offer one of these preview codes.





# Preview codes

---



- This is a special filter of the form:

```
[FILEPREVIEW
```

```
id="gen16Srv53Nme12_7239_12  
37918886"
```

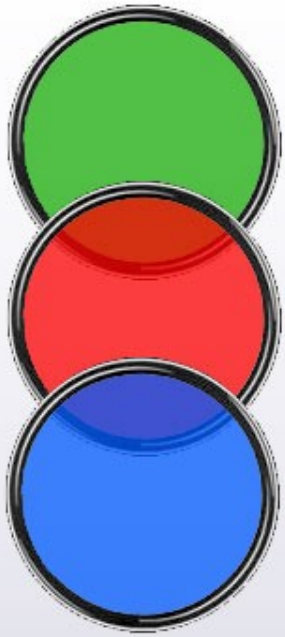
```
comment="galapagos.jpg" /]
```

which inserts the image.



# Preview codes

---

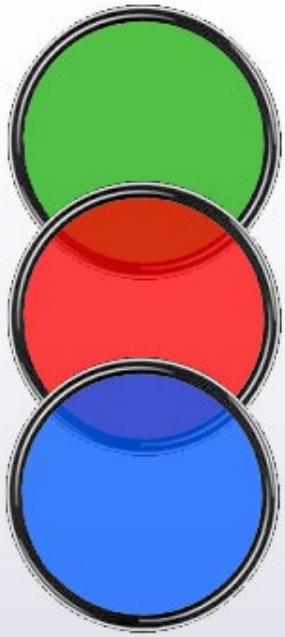


- Sound, video, Flash, audio, Mindmaps, and many other file type can be inserted into a page by copying this filter from file manager and pasting it into a content page.



# Chikis

---

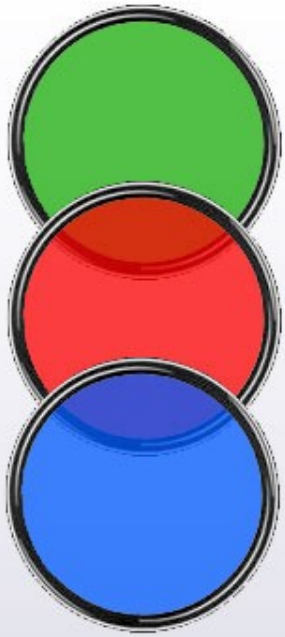


- Chikis (Chisimba Wiki-like codes) are one word codes that cause the filter parser to do something, or insert some text or media at the point of the chiki.



# Chikis

---

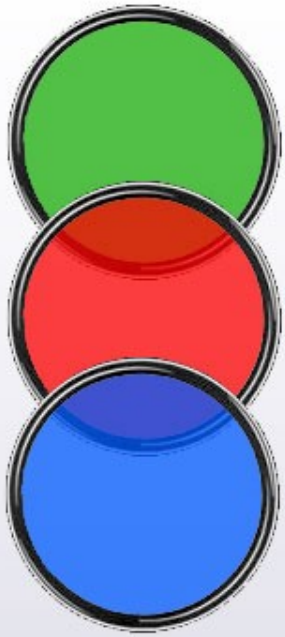


- Chikis are surrounded by single braces, as in `{chikicode}`.



# Chikis

---

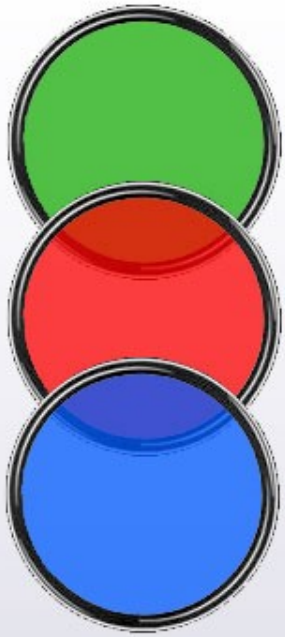


- There are chikis to make links to commonly use modules. For example, `{blog}` will insert a link to the blog module, while `{forum}` will insert a link to the forum module.



# Chikis

---

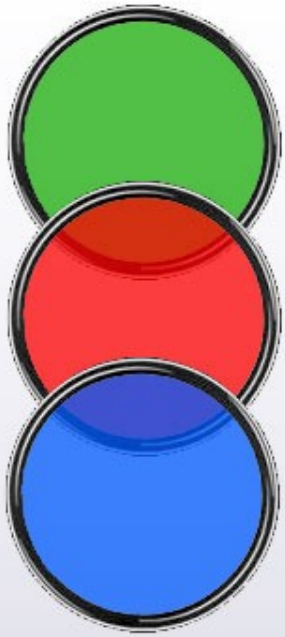


- Chikis can be used to greet visitors. For example,
- Hello {firstname} {surname} will produce Hello Derek Keats when I view the page.



# End of part 2

---



This is the end of Part 2. Now there are a series of practical examples that you can use to learn how to apply Chisimba filters.





# Thank You

This presentation was  
made entirely using  
Free Software



dkeats



Derek Keats



dkeats



derekkeats



dkeats



dkeats



<http://www.dkeats.com>



<http://kim.wits.ac.za>

