

See also [Wiki Styles Plus](#) and [Wiki style colors](#).

[Pm Wiki](#) uses [WikiStyles](#) for styling text with color and other attributes. Pm Wiki 2.0 introduced the ability to control the styling further and to even place styles on blocks.

A style is specified within a pair of %-signs and styles the text that follows, as in:

```
This text is %color=red% red, %color=blue% This text is red, blue, and normal (black).
blue, %% and normal (black).
```

There are a wide number of available style properties, borrowed primarily from HTML and CSS. In addition, an author can define a style "shortcut" by using the `define=` property. For example, to define a style of `%red%`, one can use:

```
%define=mystyle color=red% Here is some          Here is some red text created using a style
%mystyle% red text created using a style          shortcut.
shortcut.
```

Shortcuts can be combined with other styles, including other shortcuts:

```
%define=lovelyred color=red%                    This text is red, red on a grey background, and
%define=likegrapefruit bgcolor=yellow%           red on a yellow background.
%red% This text is red, %red bgcolor=#ccc%
red on a grey background, and %lovelyred
likegrapefruit% red on a yellow background.
```

So far, this is all basically the same as what was available in Pm Wiki 1.0. Pm Wiki 2.0 includes the capability to style blocks, by using the `apply=` style property. Specifying `apply=block` in a WikiStyle will cause that style to be applied to the entire block, instead of just the text that follows:

```
This entire block %apply=block bgcolor=yellow% has a yellow background, even
though the `WikiStyle appears in the middle of the line. %bgcolor=pink% Other
inline (non-block) WikiStyles can appear in the middle of the line,%% as before.
This entire block has a yellow background, even though the WikiStyle appears in the middle of the line.
Other inline (non-block) Wiki Styles can appear in the middle of the line, as before.
```

This means it's now possible to do right-aligned and centered text:

```
%block text-align=right% The text of this paragraph is right-aligned. %block
text-align=center% The text of this paragraph is centered.
The text of this paragraph is right-aligned. The text of this paragraph is centered.
```

In fact, Pm Wiki predefines `%right%` and `%center%` style shortcuts so that you can do this more simply:

`%right%` This is right-aligned. `%center%` This is right-aligned. This is centered.
This is centered.

Authors can define their own custom styles:

```
%define=Pm block bgcolor=#fdf% %define=goofy center bgcolor=#dfd border='3px  
dotted green'% %define=rediguana right bgcolor=#ffffcc border='1px dotted red'  
padding=5px% %define=strike text-decoration=line-through% %Pm% Any text that is  
on a light purple background is a comment from "Pm". %goofy% Here's some text  
from Goofy. %rediguana% bla bla by rediguana! %goofy%Hello, I am %strike%upset%%  
%strike%disheartened%% happy to meet you.
```

Any text that is on a light purple background is a comment from "Pm". Here's some text from Goofy. bla bla by rediguana! Hello, I am upset disheartened happy to meet you.

Styles can be applied to almost any kind of block:

```
* %block bgcolor=yellow% Here is a list item * Here's another list item * Here's  
more of a list # A new list
```

Here is a list item Here's another list item Here's more of a list A new list

In particular, this means that outlines are now possible using the predefined `%ROMAN%`, `%roman%`, `%ALPHA%`, and `%alpha%` list-block styles. The style has to be specified on the first item in the list (and we may develop an alternate syntax for this sort of ordered list):

```
# %ROMAN% Top level ## %ALPHA% second-level ## second-level ##  
second-level ### third-level ### third-level ## second-level ###  
third-level #### %alpha% fourth-level #### %roman% fifth-level #####  
fifth-level #### fourth-level # top-level # top-level
```

Top level second-level second-level second-level
third-level third-level second-level third-level
fourth-level fifth-level fifth-level fourth-level top-level
top-level

[Wiki styles](#) can be combined with CSS stylesheets to do this automatically -- see [Cookbook:OutlineLists](#).

Q & A

How do I get a block of preformatted text?

Use something similar to this (assuming you want markup within the block to be interpreted as wiki markup and [UR Is?](#) to be recognized).

```
>>white-space=pre<< This block of text is 'preformatted', see all the
white-space and linebreaks are preserved. Links such as [[wiki styles]] etc
still work. >><<
```

This block of text is *preformatted*, see all the white-space and linebreaks are preserved. Links such as [wiki styles](#) etc still work.

How do I get a block of preformatted text with a colored background and a border?

Use something similar to this (note that wiki markup etc is not recognized within the block):

```
%block bgcolor=#f0f9ff border='1px solid gray' padding=5px%[@ ip access-list
extended example-acl remark ** This is an example acl ** deny ip any host
10.0.0.1 permit ip any any @]
 ip access-list extended example-acl remark ** This is an example acl ** deny ip
any host 10.0.0.1 permit ip any any
```

How do I get a block of text (including wiki markup) with a colored background and a border?

```
>>teal background-color:silver border:'medium Hello world bullet number
dotted green'<< Hello world * bullet # number
>><<
```

How do I get a block of text (including wiki markup) with a border that is indented on the left and does NOT extend all the way to right? I'm not interested in having later text to the right as would occur with lfloat...

You can use the `indent width=50pct wikistyle`.

```
Before indention... >>frame indent
width=50pct<< Hello world * bullet #
number >><< ... after indention!
```

Before indention... Hello world bullet number ...
after indention!