Ruby trunk - Feature #6671

File.split_all and File.split_root

06/30/2012 04:28 AM - trans (Thomas Sawyer)

Status:	Assigned
Priority:	Normal
Assignee:	matz (Yukihiro Matsumoto)
Target version:	

Description

=begin
Is there a method for this already?

File.split_all('a/b/c') #=> ['a','b','c']

If not I propose it be added. I've had need of such more than a few times.

It's too bad that File.split can't do this, as it would make more sense. And the current method be called split_base.

In addition split_root would be helpful.

root, path = File.split_all('a/b/c')
root #=> 'a'
path #=> 'b/c'
=end

History

#1 - 06/30/2012 04:29 AM - trans (Thomas Sawyer)

Typo in that last example, it should be split_root obviously.

#2 - 06/30/2012 04:50 AM - marcandre (Marc-Andre Lafortune)

How about:

```
'a/b/c'.split('/') # => ['a','b','c']
```

And

```
root, _, path = 'a/b/c'.partition('/')
root  #=> 'a'
path  #=> 'b/c'
```

#3 - 06/30/2012 05:52 AM - Eregon (Benoit Daloze)

marcandre (Marc-Andre Lafortune) wrote:

> How about:
>
> ```
> 'a/b/c'.split('/') # => ['a','b','c']
> ```
>
> And
>
> ```
> root, _, path = 'a/b/c'.partition('/')
> root  #=> 'a'
> path  #=> 'b/c'
> ```

I guess that might be problematic for absolute paths:

```
> "/a/b/c".split '/'
=> ["", "a", "b", "c"]
> "/a/b/c".partition '/'
=> ["", "/", "a/b/c"]
```

Is the feature wanted Pathname#each_filename (for split_all) ?

#4 - 07/01/2012 06:08 AM - trans (Thomas Sawyer)

Its also not so simple b/c of variation in file systems, e.g. a\b\c.

#5 - 10/27/2012 07:13 AM - ko1 (Koichi Sasada)

- Assignee set to mame (Yusuke Endoh)

mame-san: Please judge this ticket.

#6 - 10/27/2012 11:45 AM - mame (Yusuke Endoh)

- Status changed from Open to Assigned

- Assignee changed from mame (Yusuke Endoh) to matz (Yukihiro Matsumoto)

I think I have no right to accept any feature.
Even if I have, I won't use the right without any particular reason.

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Yusuke Endoh mame@tsg.ne.jp

#7 - 10/27/2012 12:00 PM - mame (Yusuke Endoh)

- Target version changed from 2.0.0 to 2.6

#8 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)

- Target version deleted (2.6)