
Subject: Re: Case Insensitive Hash but still preserve cases of original keys
Posted by [Fabzi](#) on Mon, 14 Jul 2014 06:53:53 GMT

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Hi,

On 14.07.2014 08:24, SonicKenking wrote:

- > I tried to implement a special Hash object with following features
- > 1. Keys are of String type
- > 2. Keys should be case insensitive
- > 3. The original cases of keys should be preserved and reported when the keys() method is called.

this sounds like a dictionary to me:

```
IDL> h = dictionary()
IDL> h['X'] = 42
IDL> print, h.keys()
X
IDL> print, h['x'], h['X']
42    42
IDL> print, h.haskey('x'), h.haskey('X')
1      1
IDL> h['x'] = 1337
IDL> print, h['x'], h['X'] ; output 1337, 1337
1337  1337
IDL> print, h.keys()
x
```

Cheers,

Fabien
