
Subject: Re: HASH question

Posted by [pgrigis](#) on Tue, 08 Mar 2011 18:12:05 GMT

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On Mar 8, 10:56 am, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Mar 8, 12:05 pm, Paolo <pgri...@gmail.com> wrote:

>

>> well i never thought of "where" as being particularly awkward

>> inefficient, yes if used a lot

>> alternatively the stars could be sorted alphabetically by ID

>> to allow for fast search

>

> Sorted arrays would not be any faster with where(). It would take a

> custom search function to do it.

yes, value_locate

>

>>> the arrays cannot have elements dynamically added or removed,

>

>> you can do concatenation to add, say, another bunch of 100 stars

>> stars can be removed by setting the ID to the empty string or

>> using array concatenation yet again

>> not extremely efficient but works

>

> Yes, but it is awkward. One big reason for using dynamic containers is

> to avoid all this juggling, allowing one to just do the operation one

> is interested in doing. Like just adding an element. The same goes for

> retrieving or setting an element from a hash: one can just do the

> access, without having to do searches. That way code is not

> complicated to do a conceptually simple task.

Agreed that it is more complicated to do that with structures.

Ciao,
Paolo
