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Subject: Re: HASH question

Posted by [penteado](#) on Mon, 07 Mar 2011 21:02:34 GMT

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On Mar 7, 5:32 pm, Paolo <pgri...@gmail.com> wrote:

> Single stars can easily be located with where:

>

> ind=where(allstars.starID EQ 'Delta Pavonis',count)

> if count EQ 1 then print,'The magnitude of '+allstars[ind].starID+' is

> '+strtrim(allstars[ind].magnitude,2)

I would not call that "easily". The two problems are mentioned in the first question: "but I don't a priori know how many stars I have, and to find a particular star I'd have to search on the ID element."

The search is awkward and not efficient, the arrays cannot have elements dynamically added or removed, and they would not avoid repetitions (elements with the same key).

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