
Subject: Re: modifying hash/dict elements

Posted by chris_torrence@NOSPAM on Fri, 23 May 2014 16:02:35 GMT

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Hi JD,

Thanks for the feedback. Regarding the increment ++ and decrement -- operators, these are not currently implemented for operator overloading. This is something that we could do in the future.

Regarding your other question about auto-instantiation, I'm not sure that would be a good idea. Why would it make sense to instantiate the key as an integer, as opposed to any other data value?

It seems like you should at least have to declare what type of data you want, before doing any math operations.

Also, I think it's cool enough that it automatically adds the key for you. For example:

```
IDL> h = dictionary()
```

```
IDL> h.foo = 1.0
```

```
IDL> h.foo += 1
```

```
IDL> print, h.foo
```

```
2.00000
```

This way you can do things like create "dynamic" structures on the fly, etc.

Just to continue the discussion, are there other missing features for hash, dictionary, and orderedhash that you would like to see?

-Chris
