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## Where are object properties documented?

Posted by Jeff - 2008/08/28 22:12

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I cannot find a reference to the properties of each class, or class functions. I would assume that an object like a power cell would have a property describing the amount of fuel remaining in it, but I don't have documentation as to what that property is called and how is best to access it; dot notation or a function call. Complete documentation would be very helpful.

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## Re:Where are object properties documented?

Posted by huberm - 2009/02/21 11:47

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Hi, Jeff,

sorry for the awfully late answer ... somehow i missed your post.

You can find it in the Ceebot help texts, when you type "object" in the program editor, and then click on the word "object" that appears in the line at the bottom of the editor. This opens the respective help text.

From the German version:

```
int  object.category  Kategorie des Objekts
point object.position  Position des Objekts (x,y,z)
point object.speed    Geschwindigkeit des Objekts (x,y,z)
float object.orientation  Ausrichtung (Gierwinkel) des Objekts
float object.pitch    Nickwinkel des Objekts
float object.roll     Rollwinkel des Objekts
float object.energyLevel  Energievorrat (0..1)
float object.shieldLevel  Schaden (verkehrt) (0..1)
float object.temperature  Triebwerktemperatur (0..1)
float object.altitude  Flughöhe über Grund
float object.lifeTime   Alter des Objekts
object object.energyCell  Batterie des Roboters
object object.load      Vom Roboter getragener Gegenstand
```

hope this helps

Martin

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