
Subject: Re: something like perl's 'require 5.4'

Posted by [Craig Markwardt](#) on Mon, 16 Apr 2001 23:57:18 GMT

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Vapuser <vapuser@catspaw.jpl.nasa.gov> writes:

> Hi all.

>

> I'm looking for something that check the version of the current IDL

> session against an input version, like perl's 'require 5.4'

> semantics and I *thought* I saw someone mention using something very

> much like this.

>

> Does anyone know of such a thing or was I just hallucinating?

Extending on JD's answer with two more possibilities:

```
if !version.release LT '5.4' then message, 'ERROR'
```

```
if double(!version.release) LT 5.4 then message, 'ERROR'
```

The first comparison is a string compare, while the second one is a numeric compare. There is a slight difference, but in practice they are identical, and they also both handle the case of 5.4.1, etc. The former will handle 5.4.1a, but I think it's rare. I always use the latter.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
