
Subject: Re: function signature

Posted by [Michael Galloy](#) on Fri, 27 Oct 2006 23:21:36 GMT

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Dominic wrote:

> Hi,
>
> Is there a way to add signatures to user written function and
> procedures? So that validation of method calls are made at compile time
> vs. run time?
>
> example:
>
> pro foo, bar
> ...
> end
>
> some calls in his code:
> pro calling_foo
> foo ;without the bar parameter
> end
>
> So, is there a way when calling_foo is compile that it will catch this
> error at compile time as a syntax error?

But it's not a syntax error. The "bar" parameter might be optional (it is up to the "foo" routine to determine what it needs).

On the other hand,

```
pro foo
```

```
  ...  
end
```

```
pro calling_foo
```

```
  foo, bar  
end
```

is a syntax error.

Mike

--

www.michaelgalloy.com

Subject: Re: function signature

Posted by [Dominic\[1\]](#) on Sat, 28 Oct 2006 00:02:49 GMT

Ok, but is it possible to make the "bar" parameter mandatory at compile time?

thanks,
dometz

mgalloy@gmail.com wrote:

> Dominic wrote:

>> Hi,

>>

>> Is there a way to add signatures to user written function and
>> procedures? So that validation of method calls are made at compile time
>> vs. run time?

>>

>> example:

>>

>> pro foo, bar

>> ...

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> is up to the "foo" routine to determine what it needs).

>

> On the other hand,

>

> pro foo

> ...

> end

>

> pro calling_foo

> foo, bar

> end

>

> is a syntax error.

>

> Mike

> --

> www.michaelgalloy.com
