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Subject: Re: function signature

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

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

thanks,  
dometz

[mgalloy@gmail.com](mailto: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  
>> ...  
>> 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](http://www.michaelgalloy.com)

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