
Subject: Setting the zoom_base property in IDLgrWindow
Posted by [Nuno Ferreira](#) on Tue, 14 Jul 2015 16:33:47 GMT
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Dear all,

I feel so stupid, this is a very basic question... but shouldn't the line below work?

```
oWin = obj_new('IDLgrWindow', zoom_base=1.25D)
```

I get the following error:

```
% OBJ_NEW: Illegal keyword value for ZOOM_BASE.  
% Execution halted at: $MAIN$
```

I get the same error when using SetProperty with an IDLgrWindow object. The manual mentions that this property is available for the init and set methods and that the parameter should be a double precision number...

Nuno

Subject: Re: Setting the zoom_base property in IDLgrWindow
Posted by [Dick Jackson](#) on Tue, 14 Jul 2015 22:29:54 GMT
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On Tuesday, 14 July 2015 09:33:51 UTC-7, Nuno Ferreira wrote:

> Dear all,

>

> I feel so stupid, this is a very basic question... but shouldn't the line below work?

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>

> I get the same error when using SetProperty with an IDLgrWindow object. The manual mentions that this property is available for the init and set methods and that the parameter should be a double precision number...

>

> Nuno

This looks like a bug to me, too:

```
IDL> oWin = obj_new('IDLgrWindow', zoom_base=0.5D)
% OBJ_NEW: Illegal keyword value for ZOOM_BASE.
% Execution halted at: $MAIN$
```

```
IDL> oWin = obj_new('IDLgrWindow')
IDL> oWin->GetProperty, zoom_base=zb
IDL> zb
      2.0000000000000000
```

```
IDL> oWin->SetProperty, zoom_base=1.5d
% IDLGRWINDOW::SETPROPERTY: Illegal keyword value for ZOOM_BASE.
% Execution halted at: $MAIN$
IDL> oWin->SetProperty, zoom_base=2.0d
% IDLGRWINDOW::SETPROPERTY: Illegal keyword value for ZOOM_BASE.
% Execution halted at: $MAIN$
```

Would someone from Exelis/Harris like to chime in?

Cheers,
-Dick

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