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Subject: Re: Is a Widget realized?

Posted by [Jackel](#) on Fri, 28 Apr 1995 07:00:00 GMT

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In article <3nphat\$f79@mirv.unsw.edu.au> feigin@saturn.gas.unsw.EDU.AU (Michael Feigin,ARC Research Fellow,AS,951231) writes:

> From: feigin@saturn.gas.unsw.EDU.AU (Michael Feigin,ARC Research Fellow,AS,951231)

> Subject: Is a Widget realized?

> Date: 28 Apr 1995 01:45:01 GMT

> Dear colleagues,

> As far as I understand, keyword REALIZED to Widget\_Info function is used

> to check, if Widget\_ID is realized. But this function interrupts, if Widget\_ID

> was realized but has been destroyed later!

[example deleted]

> Does anyone know how to get the information "Is a Widget REALLY realized?",

> ie how do I overcome the above problem?

Have you tried the /VALID\_ID keyword for WIDGET\_INFO? ie.

```
IF ( WIDGET_INFO( testID, /VALID_ID ) EQ 1 ) THEN $
    realized=WIDGET_INFO( testID, /REALIZED ) ELSE realized=0
```

It would be nice if WIDGET\_INFO had the /BAD\_ID keyword that  
WIDGET\_CONTROL has. Maybe next release :)

Brian

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Subject: Re: Is a Widget realized?

Posted by [Fergus Gallagher](#) on Fri, 28 Apr 1995 07:00:00 GMT

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feigin@saturn.gas.unsw.EDU.AU (Michael Feigin,ARC Research Fellow,AS,951231) wrote:

>

> As far as I understand, keyword REALIZED to Widget\_Info function is used

> to check, if Widget\_ID is realized. But this function interrupts, if Widget\_ID

> was realized but has been destroyed later!

>

> Does anyone know how to get the information "Is a Widget REALLY realized?",

> ie how do I overcome the above problem?

>

> Thanks.

>

> Sincerely,

> Michael.

>

If a widget is destroyed, it's identifier becomes invalid (as if it never existed) -  
you need to check that it is a valid id first

```
valid = widget_info(base,/valid_id)
if valid then realized=widget_info(base,/realized)
```

Fergus

```
=====
| Fergus Gallagher          |
| Remote Sensing Applications Development Unit |
| British National Space Centre      |
| Monks Wood                    |
| Huntingdon PE17 2LS / UK          |
|                               |
| F.Gallagher@nerc.ac.uk          |
| http://uh.nmt.ac.uk/bnsc/fgg.html |
=====
```

