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Subject: Re: outputting formatted text version of code  
Posted by [R.Bauer](#) on Mon, 07 Dec 1998 08:00:00 GMT  
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<PRE>

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<FONT COLOR="#009900"> routine is provided as is without any express or implied
warranties</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> whatsoever.</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> ;+</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> NAME:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> x_breaker</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> PURPOSE:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> This widget procedure is used to break a routine by sending a
breakpoint</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> CATEGORY:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> PROG_TOOLS/WIDGETS</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> CALLING SEQUENCE:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> x_breaker</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> EXAMPLE:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> PRO test</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> result=x_breaker()</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> FOR i=0I,100000I DO BEGIN</FONT><FONT
COLOR="#000000">
<FONT COLOR="#009900"> res=WIDGET_EVENT(result.base,/nowait)</FONT><FONT
COLOR="#000000">
<FONT COLOR="#009900"> WAIT,0.01</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> PRINT,i</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> ENDFOR</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> END</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900"> </FONT><FONT COLOR="#000000">
```

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<FONT COLOR="#009900">;</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900">; MODIFICATION HISTORY:</FONT><FONT COLOR="#000000">
<FONT COLOR="#009900">; Written by: R.Bauer (ICG-1), 1998-Dec-07</FONT><FONT
COLOR="#000000">
<FONT COLOR="#009900">;-</FONT><FONT COLOR="#000000">
```

```
<FONT COLOR="#CC0000">PRO</FONT> x_breaker_event,ev
  <FONT COLOR="#000099">WIDGET_CONTROL</FONT>, ev.id, get_uval=cmd
  <FONT COLOR="#000099">WIDGET_CONTROL</FONT>, ev.top, get_uval=map
  <FONT COLOR="#000099">WIDGET_CONTROL</FONT>, map.base, get_uval=struct
  <FONT COLOR="#CC0000">IF</FONT> <FONT
COLOR="#3366FF">SIZE</FONT>(cmd,/type) <FONT COLOR="#CC0000">NE</FONT> 8
<FONT COLOR="#CC0000">THEN</FONT> <FONT COLOR="#CC0000">BEGIN</FONT>
  <FONT COLOR="#CC0000">CASE</FONT> cmd[0] <FONT
COLOR="#CC0000">OF</FONT>
  '<FONT COLOR="#FF6666">BREAK</FONT>': <FONT
COLOR="#CC0000">BEGIN</FONT>
    <FONT COLOR="#000099">HELP</FONT>,call=call
    line=<FONT COLOR="#3366FF">LONG</FONT>((<FONT COLOR="#3366FF"><FONT
COLOR="#3366FF">STR_SEP</FONT></FONT>((STR_SEP(call[1],')')[1,']'))[0]
    file=(<FONT COLOR="#3366FF"><FONT
COLOR="#3366FF">STR_SEP</FONT></FONT>((STR_SEP(call[1], '<')')[1,']'))[0]
    <FONT COLOR="#000099">BREAKPOINT</FONT>,file,line
    <FONT COLOR="#CC0000">END</FONT>
  <FONT COLOR="#CC0000">ELSE</FONT>:
  <FONT COLOR="#CC0000">ENDCASE</FONT>
  <FONT COLOR="#CC0000">ENDIF</FONT>
<FONT COLOR="#CC0000">END</FONT>
```

```
<FONT COLOR="#CC0000">FUNCTION</FONT> x_breaker
  base=<FONT COLOR="#3366FF">WIDGET_BASE</FONT>(col=3,title='<FONT
COLOR="#FF6666">Break a running Script</FONT>')
  id_break=<FONT COLOR="#3366FF">WIDGET_BUTTON</FONT>(base,Value='<FONT
COLOR="#FF6666"><FONT
COLOR="#FF6666">BREAK</FONT></FONT>',UVALUE='BREAK',/ALIGN_CENTER,event_pro
='<FONT COLOR="#FF6666">x_breaker_event</FONT>')
  result={base:base}
  <FONT COLOR="#000099">WIDGET_CONTROL</FONT>,base,set_uval= result,/realize ,
/XMANAGER_ACTIVE_COMMAND
  <FONT COLOR="#CC0000">RETURN</FONT>,result
<FONT COLOR="#CC0000">END</FONT>
```

## File Attachments

1) [x\\_breaker.pro.html](#), downloaded 134 times

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