

JulianToDate

Example: 3D Joint Histogram

```
Make/O/N=(1000) xwave=gnoise(10), ywave=gnoise(5), zwave=enoise(4)
JointHistogram/BINS={15,15,20,0} xwave,ywave,zwave
NewImage M_JointHistogram
ModifyImage M_JointHistogram plane=10
```

See Also

[Histogram](#), [ImageHistogram](#)

JulianToDate

JulianToDate (julianDay, format)

The JulianToDate function returns a date string containing the day, month, and year. The input *julianDay* is truncated to an integer.

Parameters

julianDay is the Julian day to be converted.

format specifies the format of the returned date string.

<i>format</i>	Date String
0	mm/dd/year
1	dd/mm/year
2	Tuesday November 15, 2002
3	year mm dd
4	year/mm/dd

See Also

The [dateToJulian](#) function.

For more information about the Julian calendar see:

<<http://www.tondering.dk/claus/calendar.html>>.

KillBackground

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The KillBackground operation kills the unnamed background task.

KillBackground works only with the unnamed background task. New code should use named background tasks instead. See [Background Tasks](#) on page IV-319 for details.

Details

You can not call KillBackground from within the background function itself. However, if you return 1 from the background function, instead of the normal 0, Igor will terminate the background task.

See Also

The [BackgroundInfo](#), [CtrlBackground](#), [CtrlNamedBackground](#), [SetBackground](#), and [SetProcessSleep](#) operations; and [Background Tasks](#) on page IV-319.

KillControl

KillControl [/W=winName] controlName

The KillControl operation kills the named control in the top or specified graph or panel window or subwindow.

If the named control does not exist, KillControl does not complain.