

## NewCamera

### See Also

The **NeuralNetworkRun** operation.

## NewCamera

**NewCamera** [*flags*] [*keywords*]

The NewCamera operation creates a new camera window.

Documentation for the NewCamera operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "NewCamera"
```

## NewDataFolder

**NewDataFolder** [/O/S] *dataFolderSpec*

The NewDataFolder operation creates a new data folder of the given name.

### Parameters

*dataFolderSpec* can be just a data folder name, a partial path (relative to the current data folder) with name or a full path (starting from root) with name. If just a data folder name is used then the new data folder is created in the current data folder. If a full or partial path is used, all data folders except for the last in the path must already exist.

### Flags

- |    |   |
|----|---|
| /O | No error if a data folder of the same name already exists.                            |
| /S | Sets the current data folder to <i>dataFolderSpec</i> after creating the data folder. |

### Examples

```
NewDataFolder foo           // Creates foo in the current data folder
NewDataFolder :bar:foo       // Creates foo in bar in current data folder
NewDataFolder root:foo       // Creates foo in the root data folder
```

### See Also

Chapter II-8, **Data Folders**.

## NewFIFO

**NewFIFO** *FIFOName*

The NewFIFO operation creates a new FIFO.

### Details

Useless until channel info is added with **NewFIFOChan**.

An error is generated if a FIFO of same name already exists. *FIFOName* needs to be unique only among FIFOs. You can not overwrite a FIFO.

### See Also

FIFOs are used for data acquisition. See **FIFOs and Charts** on page IV-313 and the **NewFIFOChan** operation for more information.

## NewFIFOChan

**NewFIFOChan** [*flags*] *FIFOName*, *channelName*, *offset*, *gain*, *minusFS*, *plusFS*, *unitsStr* [, *vectPnts*]

The NewFIFOChan operation creates a new channel for the named FIFO.

### Parameters

*channelName* must be unique for the specified FIFO.

The *offset*, *gain*, *plusFS*, *minusFS* and *unitsStr* parameters are used when the channel's data is displayed in a chart or transferred to a wave. If given, *vectPnts* must be between 1 and 65535.