

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 *dataFolderSpec* 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, channelIdName, offset, gain, minusFS, plusFS, unitsStr [, vectPnts]

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

Parameters

channelIdName 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.