HDF5AttributeInfo

HDF5AttributeInfo(*locationID*, *objectNameStr*, *objectType*, *attributeNameStr*, *options*, *di*)

The HDF5AttributeInfo function stores information about the attribute such as its rank, dimension sizes and type in the HDF5DataInfo structure pointed to by *di*.

Documentation for the HDF5AttributeInfo function is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5AttributeInfo"
```

HDF5CloseFile

HDF5CloseFile [/A /Z] *fileID*

The HDF5CloseFile operation closes an HDF5 file previously opened by HDF5OpenFile or HDF5CreateFile.

Documentation for the HDF5CloseFile operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5CloseFile"
```

HDF5CloseGroup

HDF5CloseGroup [/Z] *groupID*

The HDF5CloseGroup operation closes an HDF5 group that you opened via HDFCreateGroup or HDF5OpenGroup.

Documentation for the HDF5CloseGroup operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5CloseGroup"
```

HDF5Control

HDF5Control [keyword=value [, keyword=value]]

The HDF5Control HDF5Control provides control of aspects of Igor's use of the HDF5 file format.

Documentation for the HDF5CreateFile operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5Control"
```

HDF5CreateFile

HDF5CreateFile [/I /O /P=pathName /Z] *fileID* as *fileNameStr*

The HDF5CreateFile operation creates a new HDF5 file or overwrites an existing HDF5 file.

Documentation for the HDF5CreateFile operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5CreateFile"
```

HDF5CreateGroup

HDF5CreateGroup [/Z] *locationID*, *nameStr*, *groupID*

The HDF5CreateGroup operation creates an HDF5 group in the HDF5 file. It returns a group ID via *groupID*.

Documentation for the HDF5CreateGroup operation is available in the Igor online help files only. In Igor, execute:

```
DisplayHelpTopic "HDF5CreateGroup"
```