

Access: GetAttr Function

In Access, the **GetAttr** function returns an integer that represents the attributes of a file, folder, or directory.

The syntax for the **GetAttr** function is:

GetAttr (path)

path is the path to a file, folder, or directory that you wish to retrieve the attributes for.

The **GetAttr** will return one or a combination of the following values:

VB Constant	Value	Explanation
vbNormal	0	Normal
vbReadOnly	1	Read-only
vbHidden	2	Hidden
vbSystem	4	System file
vbDirectory	16	Directory or folder
vbArchive	32	File has been changed since last backup
vbAlias	64	File name is an alias

The VB Constants can only be referenced in VBA code and can not be used in Access queries.

For example:

GetAttr ("C:\instructions.doc") would return 0

GetAttr
("H:\Documents\Supplies.xls") would return 1

VBA Code

The **GetAttr** function can be used in VBA code. For example:

```
Dim LResult As Integer
```

```
LResult = GetAttr ("C:\instructions.doc")
```

In this example, the variable called LResult would now contain the integer representation of the attributes of the *instructions.doc* file.

SQL/Queries

You can also use the **GetAttr** function in a query.

