
Question

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How do I get a list of files in directory including subdirectories?

I'm aware of two ways to get list of files in a dir:

```
set dir = "C:\temp\"
set rs = ##class(%File).FileSetFunc(dir, , , 1)
do rs.%Display()
```

and:

```
set dir = "C:\temp\"
set file=$ZSEARCH(dir_ "**")
while file'="" {
    write !,file
    set file=$ZSEARCH("")
}
```

Yet they bot return only files and directories in a current directory, but not files in subdirectories.

I suppose I call one of these recursively, but maybe there's a better solution?

[#Beginner](#) [#Caché](#) [#Code Snippet](#)

Source URL: <https://community.intersystems.com/post/how-do-i-get-list-files-directory-including-subdirectories>