Chandra X-ray Center

AHELP for CIAO 3.4 **stk_count** Context: stackio

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Synopsis

Returns the number of elements in a stack.

Syntax

```
Integer_Type stk_count( Stack_Type stack )
```

Description

Return the number of entries in a stack.

Example 1

```
chips> stk = stk_build( "*.fits" )
chips> stk_count( stk )
12
```

Here we have created a stack that contains the 12 files in the current directory that match the pattern

```
*.fits
```

Example 2

```
chips> stk = stk_build( "@stack.lis" )
chips> stk_count( stk )
3
```

In this example there are 3 elements in the file stack.lis.

Bugs

See the bugs page for the stackio library on the CIAO website for an up–to–date listing of known bugs.

See Also

modules

stackio

stackio

stk_append, stk_build, stk_change_current, stk_change_num, stk_close, stk_current, stk_delete_current, stk_delete_num, stk_disp, stk_expand_n, stk_read_next, stk_read_num, stk_rewind, stk_set_current

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