URL: http://cxc.harvard.edu/ciao3.4/_stk_roll.tm.html
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AHELP for CIAO 3.4

_stk_roll

Context: slangrtl

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Synopsis

Roll items on the stack

Syntax

```
_stk_roll (Integer_Type n);
```

Description

This function may be used to alter the arrangement of objects on the stack. Specifically, if the integer n is positive, the top n items on the stack are rotated up. If n is negative, the top abs(n) items on the stack are rotated down.

Example

If the stack looks like:

```
    item-0
    item-1
    item-2
    item-3
```

where item−0 is at the top of the stack, then _stk_roll(−3) will change the stack to:

```
    item-2
    item-0
    item-1
    item-3
```

This function only has an effect for abs(n) > 1.

See Also

slangrtl

__pop_args, __push_args, _pop_n, _print_stack, _stk_reverse, _stkdepth, exch, pop

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