

nanort::StackAllocator  
::allocate

nanort::StackAllocator  
::deallocate

nanort::StackAllocator  
::Source::stack\_buffer

```
graph LR; A[nanort::StackAllocator::allocate] --> C[nanort::StackAllocator::Source::stack_buffer]; B[nanort::StackAllocator::deallocate] --> C;
```

The diagram illustrates a memory management scenario. On the left, two white rectangular boxes represent functions: 'nanort::StackAllocator::allocate' (top) and 'nanort::StackAllocator::deallocate' (bottom). On the right, a gray rectangular box represents a variable: 'nanort::StackAllocator::Source::stack\_buffer'. Two blue arrows originate from the right side of the left boxes and point to the left side of the gray box, indicating that both the allocate and deallocate functions interact with or access the 'stack\_buffer' variable.