

nanort::StackAllocator
::allocate

nanort::StackAllocator
::deallocate

nanort::StackAllocator
::Source::stack_buffer

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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 'allocate' and 'deallocate' boxes and point directly to the gray box, indicating that both functions interact with or modify this shared stack buffer.