

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 function boxes and point to the left side of the variable box, indicating that both functions interact with or access the same memory location.