Subject: Re: What is the difference between the memory management in C and C++?

Posted by nisha.kale1122 on Tue, 29 Jan 2019 12:10:40 GMT View Forum Message <> Reply to Message

In C, you pretty much have to manage memory on your own. Garbage and dangling references are found in almost every reasonably sized C program.

It becomes hard to reason about ownership and lifetime with dynamic allocations for most programmers.

In idiomatic modern C++, memory management is never done by the application programmer. There are very few cases where you need to use new, delete, malloc() etc.