# Extra: What about C-style array declarations?



In this class we declare arrays using the Standard Template Library (STL). If you are familiar with the C language, or languages that are heavily influenced by C, such as Java or C#, you have likely seen C-style array declarations that look like this:

|  |
| --- |
| ~~int pageCounts[SIZE];~~ // avoid, this style of array declaration is for legacy code |

It is possible to use C-style array declarations in C++. However, following the introduction of the STL in C++11, there is little reason to use C-style arrays. STL arrays are identical in memory usage and performance, while they offer extra features that make them easier to use and consistent with the other STL containers.