Subject: Re: C++11

Posted by mirek on Mon, 03 Dec 2012 10:10:25 GMT

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Lance wrote on Sun, 02 December 2012 13:30lf U++ will adopt rvalue references, will it create the possibility of getting rid of Vector and many other containers/algorithms?

Note: You can use most STL algorithms with U++ containers now, as long as elements satisfy STL requirements, and vice versa.

However, sometimes U++ algorithms are better suited for U++ concrete types (and, again, vice versa). For example, U++ Sort is fater than than std::sort for Vector<String>, but slower for std::vector<std::string> (~30%), as there are subtle choices in algorithm that can favor one or another set of types.

Mirek