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Subject: Materials for articles: "U++ Core comparison to BOOST"

Posted by [fudadmin](#) on Sun, 30 Jul 2006 23:07:39 GMT

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from wikipedia:

Quote:

Boost provides extension libraries in the following areas:

Algorithms

Concurrent programming (threads)

Containers

Correctness and testing

Data structures

Function objects and higher-order programming

Generic programming

Graphs //aris "no in U++" remove completely?

Input/output

Interlanguage support (for Python) //aris: not yet in U++

Iterators

Math and Numerics

Memory

Misc

Parsers

Preprocessor Metaprogramming

Smart pointers (shared\_ptr), with automatic reference counting[2]

String and text processing

Template metaprogramming

Workarounds for broken compilers

I think we could provide a similar list but maybe just re-ordered in terms of importance for u++...

Some short comments would be good...

I think u++ vs BOOST is also important...

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