

C++ Networking Library

cpp-netlib: making C++ and the web easier.

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Boost'ing Productivity

- C++ Networking Library is being developed to be submitted for review to the Boost C++ Library
- It uses Boost C++ Libraries under the hood and has been tested/developed in both Linux and Windows® environments
- It is released under the Boost Software License

Demo: Simple HTTP Client

```
#include <boost/network/protocol/http.hpp>
#include <iostream>

int main(int argc, char * argv[]) {
    using namespace boost::network;
    using namespace std;
    http::request request("http://www.boost.org");
    http::client client;
    http::response response = client.get(request);
    cout << body(response) << endl;
    return EXIT_SUCCESS;
}
```

Intermission

Live Demo... We'll Get Back Soon.

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Moving Forward

- We need more help with:
 - Testing (Unit testing, examples, etc.)
 - Documentation (Tutorials, Design, Reference)
 - Implementation (Other Protocols, MIME support)
- It'd be nice if we had:
 - More publicity (Get the word out!)
 - Enterprise/Commercial Users/Customers

Get Involved

- Join the developers mailing list!
- Try it out!
- Write tests, submit patches, report bugs, let us know what you'd like to see!
- Visit the project blog:
 - <http://cpp-netlib.blogspot.com/>
- Project Website:
 - <http://sourceforge.net/projects/cpp-netlib>

Thank You!

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