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### Lua-nginx-module and other core OpenResty components

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### **SHA-1 implementation in NDK**

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#### **Lua-resty-cookie, lua-ssl-nginx-module, lua-resty-memcached-shdict, and lua-resty-shdict-simple**

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**lua-resty-zlib**

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

### **THE BASIC LIBRARY FUNCTIONS**

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

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### **PCRE JUST-IN-TIME COMPILATION SUPPORT**

Written by: Zoltan Herczeg  
Email local part: hzmester  
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Written by: Zoltan Herczeg  
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### **THE C++ WRAPPER FUNCTIONS**

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