# Package 'plogr'

October 14, 2022

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Title The 'plog' C++ Logging Library	
Version 0.2.0	
<b>Date</b> 2018-03-24	
<b>Description</b> A simple header-only logging library for C++.  Add 'LinkingTo: plogr' to 'DESCRIPTION', and '#include <plogr.h>' in your C++ modules to use it.</plogr.h>	
Suggests Rcpp	
License MIT + file LICENSE	
Encoding UTF-8	
LazyData true	
<pre>URL https://github.com/krlmlr/plogr#readme</pre>	
BugReports https://github.com/krlmlr/plogr/issues	
RoxygenNote 6.0.1.9000	
NeedsCompilation no	
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Repository CRAN	
<b>Date/Publication</b> 2018-03-25 15:25:27 UTC	
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*plogr: The 'plog' C++ Logging Library* 

## **Description**

A simple header-only logging library for C++. Add 'LinkingTo: plogr' to 'DESCRIPTION', and '#include <plogr.h>' in your C++ modules to use it.

#### Author(s)

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• Sergey Podobry (Author of the bundled plog library) [copyright holder]

#### See Also

Useful links:

- https://github.com/krlmlr/plogr#readme
- Report bugs at https://github.com/krlmlr/plogr/issues

### **Examples**

```
plogr_demo <- Rcpp::cppFunction(depends = "plogr", '
// C++ code begin
#include <plogr.h>

RObject plogr_demo() {
   plog::init_r(plog::info);
   LOG_INFO << "shown";
   LOG_DEBUG << "not shown";
   plog::init_r("DEBUG");
   LOG_DEBUG << "shown now";
   return R_NilValue;
}

#include <Rcpp.h> // not necessary to use plogr
// C++ code end
.
)

plogr_demo()
```

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