

```
std::enable_shared_from_this< ILogger >
```

```
nixoncpp::logging::  
ILogger
```

+ ILogger()=default
+ virtual ~ILogger()
=default
+ virtual void debug
(const std::string &message,
 const std::string &caller="")=0
+ virtual void info(const
 std::string &message,
 const std::string &caller="")=0
+ virtual void warning
(const std::string &message,
 const std::string &caller="")=0
+ virtual void error
(const std::string &message,
 const std::string &caller="")=0
+ virtual void critical
(const std::string &message,
 const std::string &caller="")=0
+ virtual void setLevel
(Level level)=0
+ virtual Level getLevel
() const =0
+ virtual void setAppPrefix
(const std::string &prefix)=0
and 14 more...

```
ConsoleLogger
```

+ ConsoleLogger()=default
+ ~ConsoleLogger()
+ ConsoleLogger(const
 ConsoleLogger &)=delete
+ ConsoleLogger & operator
=(const ConsoleLogger &)
=delete
+ ConsoleLogger(ConsoleLogger
&&other) noexcept
+ ConsoleLogger & operator
=(ConsoleLogger &&other)
noexcept
+ void debug(const std
 ::string &message, const
 std::string &caller="")
override
+ void info(const std
 ::string &message, const
 std::string &caller="")
override
+ void warning(const
 std::string &message,
 const std::string &caller
="") override
+ void error(const std
 ::string &message, const
 std::string &caller="")
override
and 17 more...
+ static std::string
levelToString(nixoncpp
::logging::Level level)
+ static void resetConsole
Color()
+ static void setConsoleColor
Unix(nixoncpp::logging::
Level level)
+ static void setConsoleColor
(nixoncpp::logging::Level level)

```
nixoncpp::logging::  
NullLogger
```

+ void debug(const std
 ::string &, const std
 ::string &="") override
+ void info(const std
 ::string &, const std
 ::string &="") override
+ void warning(const
 std::string &, const
 std::string &="") override
+ void error(const std
 ::string &, const std
 ::string &="") override
+ void critical(const
 std::string &, const
 std::string &="") override
+ void setLevel(Level)
override
+ Level getLevel() const
override
+ void setAppPrefix(const
 std::string &) override
+ std::string getAppPrefix
() const override
+ bool enableFileLogging
(const std::string &)
override
+ void disableFileLogging
() override