

```
nixoncpp::utils::IPlatformInfo

+ virtual ~IPlatformInfo
    ()=default
+ virtual Platform getPlatform
    () const =0
+ virtual std::string
    getPlatformName() const =0
+ virtual Result< std
    ::filesystem::path,
    FileError > getExecutablePath
    () const =0
+ virtual Result< std
    ::filesystem::path,
    FileError > getExecutableDirectory
    () const =0
+ virtual bool isWindows
    () const =0
+ virtual bool isLinux
    () const =0
+ virtual bool isMacOS
    () const =0
+ virtual bool isEmscripten
    () const =0
```



```
nixoncpp::utils::UnixPlatformInfo

+ UnixPlatformInfo()
    =default
+ UnixPlatformInfo(const
    UnixPlatformInfo &)=delete
+ UnixPlatformInfo &
    operator=(const UnixPlatform
    Info &)=delete
+ UnixPlatformInfo(UnixPlatform
    Info &&)=delete
+ UnixPlatformInfo &
    operator=(UnixPlatformInfo
    &&)=delete
+ ~UnixPlatformInfo
    () override=default
+ Platform getPlatform
    () const override
+ std::string getPlatformName
    () const override
+ Result< std::filesystem
    ::path, FileError > getExecutable
    Path() const override
+ Result< std::filesystem
    ::path, FileError > getExecutable
    Directory() const override
+ bool isWindows() const
    override
+ bool isLinux() const
    override
+ bool isMacOS() const
    override
+ bool isEmscripten()
    const override
```