

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::Windows PlatformInfo
+ WindowsPlatformInfo ()=default
+ WindowsPlatformInfo (const WindowsPlatformInfo &)=delete
+ WindowsPlatformInfo & operator=(const Windows PlatformInfo &)=delete
+ WindowsPlatformInfo (WindowsPlatformInfo &&)=delete
+ WindowsPlatformInfo & operator=(WindowsPlatform Info &&)=delete
+ ~WindowsPlatformInfo () 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