

nixoncpp::utils::IPathResolver

```
+ virtual ~IPathResolver()
()=default
+ virtual Result< std
::filesystem::path,
FileError > getAbsolutePath
(const std::filesystem::path
&path) const =0
+ virtual Result< std
::filesystem::path,
FileError > getCanonicalPath
(const std::filesystem::path
&path) const =0
+ virtual Result< std
::filesystem::path,
FileError > getRelativePath
(const std::filesystem::path
&target, const std::filesystem
::path &base=std::filesystem::current
_path()) const =0
+ virtual bool isAbsolute
(const std::filesystem
::path &path) const =0
+ virtual bool isRelative
(const std::filesystem
::path &path) const =0
+ virtual std::filesystem
::path getParent(const
std::filesystem::path
&path) const =0
+ virtual std::string
getFilename(const std
::filesystem::path &path)
const =0
+ virtual std::string
getExtension(const
std::filesystem::path
&path) const =0
+ virtual std::string
getStem(const std::
filesystem::path &path)
const =0
+ virtual std::filesystem
::path join(const std
::vector< std::string >
&parts) const =0
```



nixoncpp::utils::PathResolver

```
+ PathResolver()=default
+ PathResolver(const
PathResolver &)=delete
+ PathResolver & operator
=(const PathResolver &)
=delete
+ PathResolver(PathResolver
&&)=delete
+ PathResolver & operator
=(PathResolver &&)=delete
+ ~PathResolver() override
=default
+ Result< std::filesystem
::path, FileError > getAbsolute
Path(const std::filesystem
::path &path) const override
+ Result< std::filesystem
::path, FileError > getCanonical
Path(const std::filesystem::
path &path) const override
+ Result< std::filesystem
::path, FileError > getRelative
Path(const std::filesystem
::path &target, const std::filesystem
::path &base) const override
+ bool isAbsolute(const
std::filesystem::path
&path) const override
and 6 more...
```