

function FB wstring_to_utf8

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```
std::string FB::wstring_to_utf8 ( const std::wstring & src )
```

Accepts a std::wstring and returns a UTF8-encoded std::string.

Parameters

src Source string

Returns

UTF8-encoded std::string

Definition at line 37 of file `utf8_tools.cpp`.

Referenced by `FB::DOM::Window::alert()`, `FB::BrowserHost::evaluateJavaScript()`, `FB::JSAPIImpl::FireEvent()`, `FB::DOM::Element::getElementsByTagName()`, `FB::ActiveX::AXDOM::Window::getLocation()`, `FB::ActiveX::IDispatchAPI::getMemberNames()`, `FB::JSAPI::GetMethodObject()`, `FB::DOM::Node::getNode()`, `FB::DOM::Node::getProperty()`, `FB::JSAPI::GetProperty()`, `FB::JSAPI::HasMethod()`, `FB::JSAPI::HasMethodObject()`, `FB::ActiveX::IDispatchAPI::HasProperty()`, `FB::JSAPI::HasProperty()`, `FB::JSAPI::Invoke()`, `FB::JSAPIImpl::registerEvent()`, `FB::JSAPI::registerEventMethod()`, `FB::JSAPIImpl::registerEventMethod()`, `FB::JSAPI::RemoveProperty()`, `FB::DOM::Node::setProperty()`, `FB::JSAPI::SetProperty()`, `FB::JSAPI::unregisterEventMethod()`, and `FB::JSAPIImpl::unregisterEventMethod()`.

```
37 {
38     std::string out_str;
39     std::wstring in_str;
40     utf8::replace_invalid(src.begin(), src.end(), std::back_inserter(in_str));
41     #ifdef _WIN32
42     utf8::utf16to8(in_str.begin(), in_str.end(), std::back_inserter(out_str));
43     #else
44     utf8::utf32to8(in_str.begin(), in_str.end(), std::back_inserter(out_str));
45     #endif
46     return out_str;
47 }
```

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