

class FB JSAPIAuto RemoveProperty (2)

Construct
FireJSEvent
get_valid
getAttribute
getMemberCount
getMemberNames
GetMethodObject
GetProperty
GetProperty
HasMethod
HasMethodObject
HasProperty
HasProperty
Invoke
isReserved
JSAPIAuto
registerAttribute
registerMethod
registerProperty
RemoveProperty
RemoveProperty
setAttribute
SetProperty
SetProperty
setReserved
ToString
unregisterMethod
unregisterProperty

```
void FB::JSAPIAuto::RemoveProperty (int idx) virtual
```

Removes an indexed property.

This can be used for providing array-style access on your object. For example, the following will result in a call to RemoveProperty with idx = 12:

```
delete document.getElementById("plugin")[12];
```

Parameters

idx Zero-based index of the property to remove

Since

1.5

Implements **FB::JSAPI**.

Definition at line 314 of file **JSAPIAuto.cpp**.

```
315 {  
316     if (!m_valid)  
317         throw object_invalidated();  
318  
319     boost::recursive_mutex::scoped_lock lock(m_zoneMutex);  
320  
321     std::string id(boost::lexical_cast<std::string>(idx));  
322     if (m_allowDynamicAttributes && m_attributes.find(id) != m_attributes.end() && !  
m_attributes[id].readonly) {  
323         unregisterAttribute(id);  
324     } else {  
325         throw invalid_member(FB::variant(idx).convert_cast<std::string>());  
326     }  
327 }
```

FB::variant

Accepts any datatype, used in all interactions with javascript. Provides tools for getting back out t...

Definition: [variant.h:198](#)