

```
001 PUBLIC bind_blob(int index, std::vector<unsignedchar>* blob):int,
002
003 PUBLIC FileDescriptorWatcher:class,
004
005 CONST_UnboundMethod<ObserverType-@Method-@Params>& method
006
007 The @... (solved in the grammar though)
008
009
010
011 AGGREGATION NAME operator= CONTAINER CLASS ScopedComPtr::using
012 scoped_refptr MULT UNDEFINED
013
014 The space in after CLASS (solved in the grammar though)
015
016
017
018 PUBLIC
019 ScopedCOMInitializer::~ScopedCOMInitializer():ScopedCOMInitializer::ScopedCOMInitializer,
020
021 The first :: in the method name before the ~ (solved in the grammar
022 though)
023
024
025
026 PROTECTED stack_data::typename Allocator::Source,
027
028 The "typename" (solved in the grammar though)
029
030
031
032 OPERATIONS
033     PUBLIC StackVector():StackVector,
034     PUBLIC StackVector(CONST_StackVector<T_stack_capacity>&
035 other):StackVector,
036     CONST_StackVector<T_stack_capacity>& other):StackVector<T,
037 stack_capacity>&,
038     PUBLIC operator[](size_t i):T&,
039     PUBLIC operator[](size_t i):CONST_T&
040     ;
041
042 The fourth line, starting with
043 "CONST_StackVector<T_stack_capacity>&" does not seem to be an
```

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044 operation declaration. (COULD NOT SOLVE WITH THE GRAMMAR)
045
046
047
048 PUBLIC Tuple1(typename TupleTraits<A>::ParamType a):explicit
049
050 The "typename" (solved in the grammar though)
051
052
053
054 #ClassTemplate Tuple8 template class A, class B, class C, class D,
055 class E, class F, class G,
056     class H
057
058 For some reason, the comment "class H" goes on the next line and
059 break the parser. (COULD NOT SOLVE WITH THE GRAMMAR)
060
061
062
063 PUBLIC <void(BaseMixin::*):template,
064
065 Open brace without closing brace and also used as operation name...
066 (COULD NOT SOLVE WITH THE GRAMMAR)
067
068
069
070 PUBLIC SHARED Check(Helper<&C::AddRef>*).template <typename C>No&,
071
072 The pointer reference "&" in front of C (solved in the grammar
073 though)
074
075
076
077 PUBLIC SHARED Check(VARARGS TYPE):template <typename>Yes&,
078
079     There is no typename... (solved in the grammar though)
080
081
082
083 PUBLIC COMPILE_ASSERT(sizeof > sizeof,
084 unexpected_type_width):COMPILE_ASSERT,
085
086     What kind of operation could that be?
```

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087
088
089
090 PUBLIC
091 STLElementDeleter<STLContainer>(STLContainer*ptr):STLElementDeleter<STLContainer>,
092
093     A templated constructor??? (solved in the grammar though)
094
095
096
097 PUBLIC NewCallback( void ()):typename Callback0::Type*,
098
099     A function as parameter??? (solved in the grammar though)
100
101
102 PUBLIC NewCallback( void):template <typename Arg1> typename
103 Callback1<Arg1>::Type*,
104
105     Random templatisation There are some braces missing...
106
107
108
109 // See line 3088 of the original Chrome 15.0.837.0
110 this.replace(buffer, "* >", ">");
111
112 // See line 3088 of the original Chrome 15.0.837.0
113 this.replace(buffer, "%", "::");
114
115 // See line 3175 of the original Chrome 15.0.837.0
116 this.replace(buffer, ":: ", " ");
117
118 // See line 12243 of the original Chrome 15.0.837.0
119 this.replace(buffer, "\\constcmd::nameargs)", "constcmd");
120
121 // See line 13427 of the original Chrome 15.0.837.0
122 this.replace(buffer, " ::", " ");
123
124 // See line 13429 of the original Chrome 15.0.837.0
125 this.replace(buffer, "(:", "(");
126
127 // See line 13480 of the original Chrome 15.0.837.0
128 this.replace(buffer, "PRIVATE base::Callback<void(int32):base::Callback<void\n", "");
129
```

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130 // See line 13748 of the original Chrome 15.0.837.0
131 this.replace(buffer, "GLES2DecoderTestBase testing::StrictMock", "GLES2DecoderTestBase::StrictMock");
132
133 // See line 14425 of the original Chrome 15.0.837.0
134 this.replace(buffer, "char unsigned", "unsigned char");
135
136 // See line 15658 of the original Chrome 15.0.837.0
137 this.replace(buffer, "CONST_StackVector<T_stack_capacity>& other):StackVector<T, stack_capacity>&\n", "");
138
139 // See line 16251 of the original Chrome 15.0.837.0
140 this.replace(buffer, "PUBLIC <void(BaseMixin::*):template,\n", "");
141
142 // See line 16251 of the original Chrome 15.0.837.0
143 this.replace(buffer, "PUBLIC COMPILE_ASSERT(sizeof > sizeof, unexpected_type_width):COMPILE_ASSERT,\n", "");
```