



Re: My own fuction: Access Violation error...

```
{
// Clear output parameter
substrings.clear();

//
// Each token in input string is delimited by two "pointers":
// 'begin' and 'end'.
// These "pointers" (indexes in string) are updated during
// string splitting, they are moved scanning input string.
//

// Skip delimiters at beginning (if any)
string::size_type begin = s.find_first_not_of( delimiters, 0 );

// Find first non-delimiter
string::size_type end = s.find_first_of( delimiters, begin );

// Splitting loop
while (end != string::npos || begin != string::npos)
{
// Found a token: add it to the substring vector
substrings.push_back( s.substr( begin, end - begin ) );

// Skip delimiters
begin = s.find_first_not_of( delimiters, end );

// Find next non-delimiter
end = s.find_first_of( delimiters, begin );
}
}

</code>
```

You can use the Split function like this:

```
<code>

void TestSplit()
{
std::string input = "Jim Joe Jeff John";
StringList names;
Split( names, input, " ");

// Print substrings
int count = (int)names.size();
for ( int i = 0; i < count; i++ )
{
std::cout << names[i].c_str() << std::endl;
}
}

</code>
```

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</code>

HTH,  
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