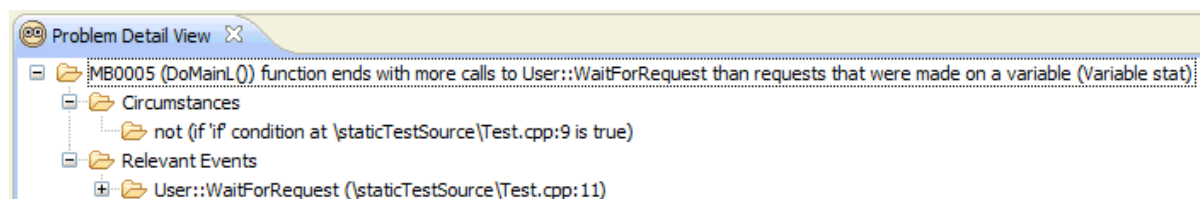
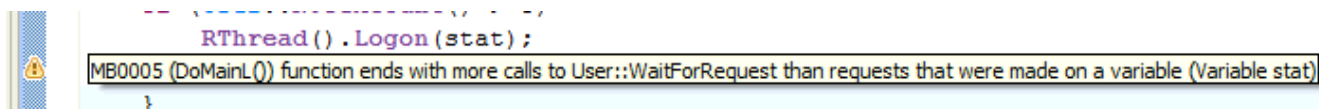
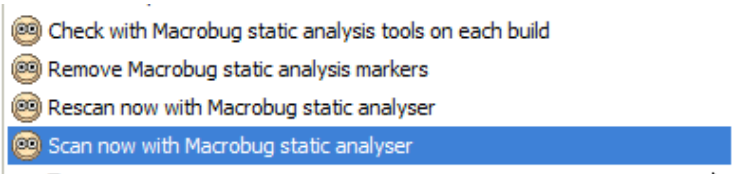


# macrobug

## Macrobug Stray Event Scanner: Datasheet



### Flow-of-control features handled

if-else  
switch-case  
leave/TRAP/TRAPD/TRAP\_IGNORE  
try-catch  
return

### Request APIs detected

All those recognisable in Symbian OS 9.3 as supplied with S60 3rd edition MR2 SDK. Some S60 APIs may also be recognised. Extensible through source-code markup language.

### Wait (and similar) APIs detected

User::WaitForRequest  
User::WaitForAnyRequest  
CActive::SetActive  
Extensible through source-code markup language

### Build technology

GCCXML version 4.0.1 with function body support  
Symbian OS toolchain: 'bldmake bldfiles' and 'abld build gccxml'

### Problems Identified

E32USER-CBase 46  
Some E32USER-CBase 42  
Some hangs

### Details given about problems

Short description  
Problem ID for help lookup  
Source code location  
Circumstances under which it occurs  
Related locations

### Interfaces

Carbide.c++ plug-in  
Command-line tool  
Java API

### System requirements

Java 1.5  
Windows  
1GB+ RAM  
Carbide.c++ 1.3 for Carbide plug-in

### Copy-protection and license management software

Time limit but no other restrictions.

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