

DebugBreak continue issue

Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.language/2008-03/msg00085.html>

- *From:* George <George@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 3 Mar 2008 06:00:00 -0800
-

Hello everyone,

I am trying the continue function triggered by JIT debugger. As mentioned in MSDN,

[url][http://msdn2.microsoft.com/zh-cn/library/h22dk1y6\(en-us\).aspx](http://msdn2.microsoft.com/zh-cn/library/h22dk1y6(en-us).aspx)[/url]

Continue

Allows execution to continue, giving the exception handler a chance to handle the exception. This option is not available for certain types of exceptions. Continue will allow the application to continue. In a native application, it will cause the exception to be rethrown. In a managed application, it will either cause the program to terminate or the exception to be handled by a hosting application.

I write the following program to try this feature and expect when click continue, the __except code block is executed, but actually even the JIT debugger is not displayed to let us select debugger. Do you know why and how to fix it to make it have expected function (when click continue, execute exception handler code block)?

[Code]

```
#include "Windows.h"
```

```
int main()
```

```
{  
int a;  
int b;  
int c;
```

```
__try  
{
```

```
a = 100;  
b = 200;  
c = 300;
```

DebugBreak continue issue

```
DebugBreak();
a = 400;

}
__except(GetExceptionCode() == EXCEPTION_BREAKPOINT ?
EXCEPTION_EXECUTE_HANDLER : EXCEPTION_CONTINUE_SEARCH)
{
// No debugger is attached, so return FALSE
// and continue.
return FALSE;
}

return TRUE;
}
[/Code]
```

thanks in advance,
George

.