

# [1519] Debug.Assert issues

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[David Williams](#) 225 posts since

Jul 22, 2005

I use Debug.Assert as a not null check alot using:

```
Debug.Assert(myObject != null);
```

In 4.5.2 this is not an issue, R# detects if to and prevents the  
NullException checks after the Assert. In R# 5, the Assert is marked as  
unreachable code (yes, in Debug mode) and the rest of the code is flagged  
with the "Possible NullException" flag.

David



[David Williams](#) 225 posts since

Jul 22, 2005 1. **Re: [1519] Debug.Assert issues** Nov 4, 2009 11:17 PM

This continues to be a problem as of build 1528 - and not with just Asserts.

Anything that uses the Debug class, or is marked with the  
[Conditional("DEBUG")] attribute is marked as unreachable. This causes a  
problem because we often use debug code for null checking in pre-production

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code. In production code the checks (should) not be needed as the chances of a null slipping in should have been eliminated during testing.

"David Williams" <[daviddwilliams@earthlink.net](mailto:daviddwilliams@earthlink.net)> wrote in message  
news:[hbpq7f\\$44b\\$1@is.intelij.net](mailto:hbpq7f$44b$1@is.intelij.net)...

>I use Debug.Assert as a not null check alot using:

>

```
<code>  
    Debug.Assert(myObject != null);  
</code>
```

>

In 4.5.2 this is not an issue, R# detects it and prevents the NullException checks after the Assert. In R# 5, the Assert is marked as unreachable code (yes, in Debug mode) and the rest of the code is flagged with the "Possible NullException" flag.

>

David



[Evgeny Pasyukov](#) 6,088 posts since

[1519] Debug.Assert issues

Dec 3, 2003 2. Re: [1519] Debug.Assert issues Nov 5, 2009 12:10 PM

Please check your project settings for conditional symbols. The behaviour you've described looks like the "DEBUG" symbol is not defined in debug configuration...



David Williams 225 posts since

Jul 22, 2005 3. Re: [1519] Debug.Assert issues Nov 5, 2009 2:50 PM

The code where I am seeing this most often is in a Web Site. The Web.Config

is set to wrote in message

news:13388252.179671257412265123.JavaMail.clearspace@app8.labs.intellij.net...

Please check your project settings for conditional symbols. The behaviour you've described looks like the "DEBUG" symbol is not defined in debug configuration...

>

---  
Original message URL:  
<http://www.jetbrains.net/devnet/message/5249039#5249039>



David Williams 225 posts since

Jul 22, 2005 4. Re: [1519] Debug.Assert issues Jan 22, 2010 5:57 PM

Note that as of build 1599 this is still the case. For web sites, the debug setting from the Web.Config file is not being respected from R#, thereby causing all of the Debug.Assert code to be marked "Method invocation is

[1519] Debug.Assert issues

skipped" and any null reference checks (or any other "guard" type code for that matter) not being seen. The code itself compiles and runs as expected.

David

"David Williams" <[daviddwilliams@earthlink.net](mailto:daviddwilliams@earthlink.net)> wrote in message  
news:[hcue71\\$3qp\\$1@is.intelij.net](mailto:hcue71$3qp$1@is.intelij.net)...

The code where I am seeing this most often is in a Web Site. The Web.Config is set to <compilation debug="true"> as well as the compiler option in the Web.Config is set as <compiler language="c#;cs;csharp" extension=".cs" compilerOptions="/d:DEBUG" ..., however R# 5.0 does not seem to reconize the settings. R# 4.5 has no issues with the setting, however.

>

As a test, I did explicitly define the DEBUG pre-processor variable on one of the pages having the problem, and R# 5.0 picked it up. So, the problem seems with not finding the site wide settings. Also in a standard library project (which has the setting defined on the BUILD page), R# 5.0 has no issues determining that the DEBUG pre-processor is set.

>

David

>

[1519] Debug.Assert issues

"Eugene Pasyukov" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message  
news:[13388252.179671257412265123.JavaMail.clearspace@app8.labs.intellij.net...](mailto:13388252.179671257412265123.JavaMail.clearspace@app8.labs.intellij.net...)

>> Please check your project settings for conditional symbols. The behaviour

>> you've described looks like the "DEBUG" symbol is not defined in debug

>> configuration...

>>

>> ---

>> Original message URL:

>> <http://www.jetbrains.net/devnet/message/5249039#5249039>

>



[Sergey Coox](#) *3,664 posts since*

*Jun 16, 2004* **5. Re: [1519] Debug.Assert issues** Jan 25, 2010 8:32 PM

David,

Could you please send us a sample of web.config file to illustrate how do you do that?  
Thanks in advance



[David Williams](#) *225 posts since*

*Jul 22, 2005* **6. Re: [1519] Debug.Assert issues** Jan 25, 2010 11:46 PM

Here is a stripped down version of the Web.Config that we use. Notice in

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particular lines 39,132, 136

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

news:[23084128.56411264440779241.JavaMail.clearspace@app8.labs.intellij.net...](mailto:23084128.56411264440779241.JavaMail.clearspace@app8.labs.intellij.net...)

David,

>

Could you please send us a sample of web.config file to illustrate how do you do that? Thanks in advance

>

---

Original message URL:

<http://www.jetbrains.net/devnet/message/5255213#5255213>

begin 666 Sample.Web.Config

M/#]X;6P@=F5R<VEO;CTB,2XP(C\^#0H\8V]N9FEG=7)A=&EO;B!X;6QN<STB

M:'1T<#HOW-C:&5M87,N;6EC<F]S;V9TF-O;2\N3F5T0V]N9FEG=7)A=&EO

M;B]V,BXP(CX-"@D\8V]N9FEG4V5C=&EO;G,^#0H)"3QS96-T:6]N1W)O=7 @

M;F%M93TB<WES=&5M+G=E8BYE>'1E;G-I;VYS(B!T>7!E/2)3>7-T96TN5V5B

M+D-O;F9I9W5R871I;VXN4WES=&5M5V5B17AT96YS:6]N<U-E8W1I;VY'<F]U

M<"P@4WES=&5ME=E8BY%>'1E;G-I;VYS"!697)S:6]N/3\$N,"XV,3 R-2XP

M+"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3,Q8F8S.#4V860S

M-C1E,S4B/@T\*"0D)'/-E8W1I;VY'<FJU<"!N86UE/2)S8W)I<'1I;F<B('1Y  
M<&4](E-Y<W1E;2Y796(N0V]N9FEG=7)A=&EO;BY38W)I<'1I;F=396-T:6]N  
M1W)O=7 L(%-Y<W1E;2Y796(N17AT96YS:6]N<RP@5F5R<VEO;CTQ+C N-C\$P  
M,C4N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CTS,6)F,S@U  
M-F%D,S8T93,U(CX-"@D)"0D\<V5C=&EO;B!N86UE/2)S8W)I<'1297-O=7)C  
M94AA;F1L97(B('1Y<&4](E-Y<W1E;2Y796(N0V]N9FEG=7)A=&EO;BY38W)I  
M<'1I;F=38W)I<'1297-O=7)C94AA;F1L97)396-T:6]N+"!3>7-T96TN5V5B  
MD5X=&5N<VEO;G,L(%9E<G-I;VX],2XPC8Q,#(U+C L(\$-U;'1U<F4];F5U  
M=')A;"P@4'5B;&EC2V5Y5&]K96X],S%B9C,X-39A9#,V-&4S-2(@<F5Q=6ER  
M95!E<FUI<W-I;VX](F9A;'E(B!A;&QO=T1E9FEN:71I;VX](DUA8VAI;F54  
M;T%P<&QI8V%T:6]N(B^#0H)"0D)'/-E8W1I;VY'<FJU<"!N86UE/2)W96)3  
M97)V:6-E<R(@='EP93TB4WES=&5ME=E8BY#;VYF:6=U<F%T:6]NE-C<FEP  
M=&EN9U=E8E-E<G9I8V5S4V5C=&EO;D=R;W5P"!3>7-T96TN5V5BD5X=&5N  
M<VEO;G,L(%9E<G-I;VX],2XPC8Q,#(UC L(\$-U;'1U<F4];F5U=')A;"P@  
M4'5B;&EC2V5Y5&]K96X],S%B9C,X-39A9#,V-&4S-2(^#0H)"0D)"3QS96-T  
M:6]N(&YA;64](FIS;VY397)I86QI>F%T:6]N(B!T>7!E/2)3>7-T96TN5V5B  
M+D-O;F9I9W5R871I;VXN4V-R:7!T:6YG2G-O;E-E<FEA;&EZ871I;VY396-T  
M:6]N"!3>7-T96TN5V5BD5X=&5N<VEO;G,L(%9E<G-I;VX],2XP+C8Q,#(U  
M+C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X],S%B9C,X-39A  
M9#,V-&4S-2(@<F5Q=6ER95!E<FUI<W-I;VX](F9A;'E(B!A;&QO=T1E9FEN  
M:71I;VX](D5V97)Y=VAE<F4B+SX-"@D)"0D)'/-E8W1I;VX@;F%M93TB<')O  
M9FEL95-E<G9I8V4B('1Y<&4](E-Y<W1E;2Y796(N0V]N9FEG=7)A=&EO;BY3

M8W)I<'1I;F=0<F]F:6QE4V5R=FEC95-E8W1I;VXL(%-Y<W1E;2Y796(N17AT  
M96YS:6]N<RP@5F5R<VEO;CTQ+C N-C\$P,C4N,"P@0W5L='5R93UN975T<F%L  
M"!0=6)L:6-97E4;VME;CTS,6)F,S@U-F%D,S8T93,U(B!R97%U:7)E4&5R  
M;6ES<VEO;CTB9F%L<V4B(&%L;&]W1&5F:6YI=&EO;CTB36%C:&EN951O07!P  
M;&EC871I;VXB+SX-"@D)"0D)!'E8W1I;VX@;F%M93TB875T:&5N=&EC871I  
M;VY397)V:6-E(B!T>7!E/2)3>7-T96TN5V5B+D-O;F9I9W5R871I;VXN4V-R  
M:7!T:6YG075T:&5N=&EC871I;VY397)V:6-E4V5C=&EO;BP@4WES=&5M+E=E  
M8BY%>'1E;G-I;VYS"!697)S:6]N/3\$N,"XV,3 R-2XP"!#=6QT=7)E/6YE  
M=71R86PL(%!U8FQI8TME>51O:V5N/3,Q8F8S.#4V860S-C1E,S4B(')E<75I  
M<F5097)M:7-S:6]N/2)F86QS92(@86QL;W=\$969I;FET:6]N/2)-86-H:6YE  
M5&!<'!L:6-A=&EO;B(O/@T"0D)"3PO<V5C=&EO;D=R;W5P/@T"0D)"/]S  
M96-T:6]N1W)O=7 ^#0H)"3PO<V5C=&EO;D=R;W5P/@T"3PO8V]N9FEG4V5C  
M=&EO;G,^#0H)!' -Y<W1E;2YW96(^#0H)"3QH='1P4G5N=&EM92!E;F%B;&5+  
M97)N96Q/=71P=71#86-H93TB9F%L<V4B(&UA>%)E<75E<W1,96YG=&@](C(P  
M.3<Q-3\$B(&5X96-U=&EO;E1I;65O=70](C,V,# B+SX-"@D)/&-U<W1O;45R  
M<F]R<R!M;V1E/2)296UO=&5;/FQY(B!D969A=6QT4F5D:7)E8W0](G!U8FQI  
M8R]E<G)O<BYA<W!X(B\^#0H)"3QG;&]B86QI>F%T:6]N(&9I;&5%;F-O9&EN  
M9STB=71F3@B(')E<75E<W1%;F-O9&EN9STB=71F3@B(')E<W!O;G-E16YC  
M;V1I;F<](G5T9BTX(B!C=6QT=7)E/2)E;BU54R(@=6E#=6QT=7)E/2)E;BU5  
M4R(O/@T"0D)\<&%G97,@=&AE;64](E5"0U]\$969A=6QT(B!M87A086=E4W1A  
M=&5&:65L9\$QE;F=T:#TB-3\$R,"(#0H)"0D\8V]N=)O;';#0H)"0D)"/\$M  
M+2!496QE<FEK(\$-O;G1R;VQS("TM/@T"0D)"3QA9&0@=&%G4')E9FEX/2)T

M96QE<FEK(B!N86UE<W!A8V4](E1E;&5R:6LN5V5B+E5)(B!A<W-E;6)L>3TB  
M5&5L97)I:RY796(N54DL(%9E<G-I;VX],C P."XS+C\$\$,30N,C L(\$-U;'1U  
M<F4];F5U=')A;"P@'4'5B;&EC2V5Y5&]K96X],3(Q9F%E-S@Q-C5B83-D-"(O  
M/@T"0D)"3PA+2T@26YF<F%G:7-T:6-S(\$-O;G1R;VQS("TM/@T"0D)"3QA  
M9&0@=&%G4')E9FEX/2)I9VAE9&ET(B!N86UE<W!A8V4](DEN9G)A9VES=&EC  
M<RY796)522Y796)(=&UL161I=&]R(B!A<W-E;6)L>3TB26YF<F%G:7-T:6-S  
M,BY796)522Y796)(=&UL161I=&]RG8VC,L(%9E<G-I;VX]-BXS+C(P,#8S  
MC4S"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V  
M,V8R8V0P8V(B+SX-"@D)"0D\861D('1A9U!R969I>#TB:6=M:7-C(B!N86UE  
M<W!A8V4](DEN9G)A9VES=&EC<RY796)522Y-:7-C(B!A<W-E;6)L>3TB26YF  
M<F%G:7-T:6-S,BY796)522Y-:7-CG8VC,L(%9E<G-I;VX]-BXS+C(P,#8S  
MC4S"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V  
M,V8R8V0P8V(B+SX-"@D)"0D\861D('1A9U!R969I>#TB:6=N878B(&YA;65S  
M<&%C93TB26YF<F%G:7-T:6-SE=E8E5)E5L=')A5V5B3F%V:6=A=&]R(B!A  
M<W-E;6)L>3TB26YF<F%G:7-T:6-S,BY796)522Y5;'1R85=E8DYA=FEG871O  
M<BYV-BXS+"!697)S:6]N/38N,RXR,# V,RXU,RP@0W5L='5R93UN975T<F%L  
M"!0=6)L:6-97E4;VME;CTW9&0U8S,Q-C-F,F-D,&-B(B^#0H)"0D)/&%D  
M9"!T86=0<F5F:7@](FEG<V-H(B!N86UE<W!A8V4](DEN9G)A9VES=&EC<RY7  
M96)522Y796)38VAE9'5L92(@87-S96UB;'D](DEN9G)A9VES=&EC<S(N5V5B  
M54DN5V5B1&%T94-H;V]S97(N=C8N,RP@5F5R<VEO;CTV+C,N,C P-C,N-3,L  
M(\$-U;'1U<F4];F5U=')A;"P@'4'5B;&EC2V5Y5&]K96X]-V1D-6,S,38S9C)C  
M9#!C8B(O/@T"0D)"3QA9&0@=&%G4')E9FEX/2)I9W1B87(B(&YA;65S<&%C

M93TB26YF<F%G:7-T:6-SE=E8E5)E5L=')A5V5B5&]O;&)A<B( @87-S96UB  
M;'D](DEN9G)A9VES=&EC<S(N5V5B54DN56QT<F%796)4;V]L8F%RG8VC,L  
M(%9E<G-I;VX]-BXSC(P,#8SC4S+"!#=6QT=7)E/6YE=71R86PL(%!U8FQI  
M8TME>51O:V5N/3=D9#5C,S\$V,V8R8V0P8V(B+SX-"@D)"0D\861D('1A9U!R  
M969I>#TB:6=T8FPB(&YA;65S<&%C93TB26YF<F%G:7-T:6-SE=E8E5)E5L  
M=')A5V5B1W)I9"(@87-S96UB;'D](DEN9G)A9VES=&EC<S(N5V5B54DN56QT  
M<F%796)'<FEDG8VC,L(%9E<G-I;VX]-BXSC(P,#8SC4S+"!#=6QT=7)E  
M/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V,V8R8V0P8V(B+SX-  
M"@D)"0D\861D('1A9U!R969I>#TB:6=T8FQE>' B(&YA;65S<&%C93TB26YF  
M<F%G:7-T:6-SE=E8E5)E5L=')A5V5B1W)I9"Y%>&-E;\$5X<&]R="(@87-S  
M96UB;'D](DEN9G)A9VES=&EC<S(N5V5B54DN56QT<F%796)'<FED+D5X8V5L  
M17AP;W)TG8VC,L(%9E<G-I;VX]-BXSC(P,#8SC4S+"!#=6QT=7)E/6YE  
M=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V,V8R8V0P8V(B+SX-"@D)  
M"0D\861D('1A9U!R969I>#TB:6=T>'0B(&YA;65S<&%C93TB26YF<F%G:7-T  
M:6-SE=E8E5)E=E8D1A=&%);G!U="(@87-S96UB;'D](DEN9G)A9VES=&EC  
M<S(N5V5B54DN5V5B1&%T84EN<'5TG8VC,L(%9E<G-I;VX]-BXS+C(P,#8S  
MC4S"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V  
M,V8R8V0P8V(B+SX-"@D)"0D\2TM(\$UI8W)O<V]F="!F%X(\$-O;G1R;VQS  
M("TM/@T\*"0D)"3QA9&0@=&%G4')E9FEX/2)A:F%X(B!N86UE<W!A8V4](D%J  
M87A#;VYT<F]L5&]O;&MI="(@87-S96UB;'D](D%J87A#;VYT<F]L5&]O;&MI  
M="(O/@T\*"0D)"3QA9&0@=&%G4')E9FEX/2)A<W B(&YA;65S<&%C93TB4WES  
M=&5M+E=E8BY522(@87-S96UB;'D](E-Y<W1E;2Y796(N17AT96YS:6]N<RP@

M5F5R<VEO;CTQC N-C\$P,C4N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-+  
M97E4;VME;CTS,6)F,S@U-F%D,S8T93,U(B^\#0H)"0D)"/"\$M+2!#87!T8VAA  
M(\$-O;G1R;VP@+2T^\#0H)"0D)/&%D9"!T86=0<F5F:7@](FUS8R(@;F%M97-P  
M86-E/2)-4T-A<'1C:&\$B(&%S<V5M8FQY/2)-4T-A<'1C:&\$B+SX-"@D)"3PO  
M8V]N=')O;,' #0H)"3PO<&%G97, #0H)"3QC;VUP:6QA=&EO;B!D96)U9STB  
M=')U92(^#0H)"0D\87-S96UB;&EE<SX-"@D)"0D\861D(&%S<V5M8FQY/2)3  
M>7-T96TN1&%T82P@5F5R<VEO;CTRC N,"XP"!#=6QT=7)E/6YE=71R86PL  
M(%!U8FQI8TME>51O:V5N/4(W-T\$U0S4V,3DS-\$4P.#DB+SX-"@D)"0D\861D  
M(&%S<V5M8FQY/2)3>7-T96TN6&UL"!697)S:6]N/3(N,"XPC L(\$-U;'1U  
M<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X]0C<W035#-38Q.3,T13 X.2(O  
M/@T\*"0D)"3QA9&0@87-S96UB;'D](E-Y<W1E;2Y\$97-I9VXL(%9E<G-I;VX]  
M,BXPC N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-+97E4;VME;CU",#-&  
M-48W1C\$Q1#4P03-!(B^\#0H)"0D)/&%D9"!A<W-E;6)L>3TB36EC<F]S;V9T  
MD%P<&QI8V%T:6]N0FQO8VMSD1A=&\$L(%9E<G-I;VX],BXP+C N,"P@0W5L  
M='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CU#,3)",\$4U-S<R,48S-D,V  
M(B^\#0H)"0D)/&%D9"!A<W-E;6)L>3TB4WES=&5M+E=I;F1O=W,N1F]R;7,L  
M(%9E<G-I;VX],BXPC N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-+97E4  
M;VME;CU"-S=!-4,U-C\$Y,S1%,#@Y(B^\#0H)"0D)/&%D9"!A<W-E;6)L>3TB  
M4WES=&5MD1I<F5C=&]R>5-E<G9I8V5S"!697)S:6]N/3(N,"XP+C L(\$-U  
M;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X]0C S1C5&-T8Q,40U,\$\$S  
M02(O/@T\*"0D)"3QA9&0@87-S96UB;'D](E-Y<W1E;2Y#;VYF:6=U<F%T:6]N  
M"!697)S:6]N/3(N,"XPC L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y

M5&]K96X]0C S1C5&-T8Q,40U,\$\$S02(O/@T\*"0D)"3QA9&0@87-S96UB;'D]  
M(E-Y<W1E;2P@5F5R<VEO;CTRC N,"XP"!#=6QT=7)E/6YE=71R86PL(%!U  
M8FQI8TME>51O:V5N/4(W-T\$U0S4V,3DS-\$4P.#DB+SX-"@D)"0D\861D(&%S  
M<V5M8FQY/2)3>7-T96TN5V5B"!697)S:6]N/3(N,"XPC L(\$-U;'1U<F4]  
M;F5U=')A;"P@4'5B;&EC2V5Y5&]K96X]0C S1C5&-T8Q,40U,\$\$S02(O/@T\*  
M"0D)"3QA9&0@87-S96UB;'D](E-Y<W1E;2Y\$<F%W:6YG+"!697)S:6]N/3(N  
M,"XP+C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X]0C S1C5&  
M-T8Q,40U,\$\$S02(O/@T\*"0D)"3QA9&0@87-S96UB;'D](E-Y<W1E;2Y-86YA  
M9V5M96YT"!697)S:6]N/3(N,"XPC L(\$-U;'1U<F4];F5U=')A;"P@4'5B  
M;&EC2V5Y5&]K96X]0C S1C5&-T8Q,40U,\$\$S02(O/@T\*"0D)"3QA9&0@87-S  
M96UB;'D](E-Y<W1E;2Y#;VYF:6=U<F%T:6]N+DEN<W1A;&PL(%9E<G-I;VX]  
M,BXPC N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-+97E4;VME;CU",#-&  
M-48W1C\$Q1#4P03-!(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB4WES=&5M+DUE  
M<W-A9VEN9RP@5F5R<VEO;CTRC N,"XP"!#=6QT=7)E/6YE=71R86PL(%!U  
M8FQI8TME>51O:V5N/4(P,T8U1C=&,3%\$-3!!,T\$B+SX-"@D)"0D\861D(&%S  
M<V5M8FQY/2));F9R86=l<W1I8W,RE=E8E5)E-H87)E9"YV-BXS+"!697)S  
M:6]N/38N,RXR,# V,RXU,RP@0W5L='5R93UN975T<F%L"!0=6)L:6-97E4  
M;VME;CTW9&0U8S,Q-C-F,F-D,&-B(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB  
M26YF<F%G:7-T:6-S,BY796)522Y796)\$871E0VAO;W-E<BYV-BXS+"!697)S  
M:6]N/38N,RXR,# V,RXU,RP@0W5L='5R93UN975T<F%L"!0=6)L:6-97E4  
M;VME;CTW9&0U8S,Q-C-F,F-D,&-B(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB  
M26YF<F%G:7-T:6-S,BY796)522Y796)\$871A26YP=70N=C8N,RP@5F5R<VEO

M;CTV+C,N,C P-C,N-3,L(\$-U;'1U<F4];F5U=)A;"P@4'5B;&EC2V5Y5&]K  
M96X]-V1D-6,S,38S9C)C9#!C8B(O/@T\*"0D)"3QA9&0@87-S96UB;'D](DEN  
M9G)A9VES=&EC<S(N5V5B54DN5V5B2'1M;\$5D:71O<BYV-BXS+"!697)S:6]N  
M/38N,RXR,# V,RXU,RP@0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME  
M;CTW9&0U8S,Q-C-F,F-D,&-B(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB26YF  
M<F%G:7-T:6-S,BY796)522Y5;'1R85=E8D=R:60N=C8N,RP@5F5R<VEO;CTV  
M+C,N,C P-C,N-3,L(\$-U;'1U<F4];F5U=)A;"P@4'5B;&EC2V5Y5&]K96X]  
M-V1D-6,S,38S9C)C9#!C8B(O/@T\*"0D)"3QA9&0@87-S96UB;'D](DEN9G)A  
M9VES=&EC<S(N5V5B54DN36ES8RYV-BXS+"!697)S:6]N/38N,RXR,# V,RXU  
M,RP@0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CTW9&0U8S,Q-C-F  
M,F-D,&-B(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB26YF<F%G:7-T:6-S,BY7  
M96)522Y5;'1R85=E8D=R:60N17AC96Q%>!O<G0N=C8N,RP@5F5R<VEO;CTV  
M+C,N,C P-C,N-3,L(\$-U;'1U<F4];F5U=)A;"P@4'5B;&EC2V5Y5&]K96X]  
M-V1D-6,S,38S9C)C9#!C8B(O/@T\*"0D)"3QA9&0@87-S96UB;'D](DEN9G)A  
M9VES=&EC<S(N17AC96PN=C8N,RP@5F5R<VEO;CTV+C,N,C P-C,N-3,L(\$-U  
M;'1U<F4];F5U=)A;"P@4'5B;&EC2V5Y5&]K96X]-V1D-6,S,38S9C)C9#!C  
M8B(O/@T\*"0D)"3QA9&0@87-S96UB;'D](DEN9G)A9VES=&EC<S(N5V5B54DN  
M56QT<F%796),:7-T8F%RG8VC,L(%9E<G-I;VX]-BXSC(P,#8SC4S+"!#  
M=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V,V8R8V0P  
M8V(BSX-"@D)"0D\861D(&%S<V5M8FQY/2));F9R86=I<W1I8W,RE=E8E5)  
ME5L=)A5V5B3F%V:6=A=&]RG8VC,L(%9E<G-I;VX]-BXSC(P,#8S+C4S  
M+"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V,V8R

M8V0P8V(BSX-"@D)"0D\861D(&%S<V5M8FQY/2));F9R86=I<W1I8W,RE=E  
M8E5)E5L=')A5V5B5&%BG8VC,L(%9E<G-I;VXJ-BXSC(P,#8SC4S"!#  
M=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3=D9#5C,S\$V,V8R8V0P  
M8V(BSX-"@D)"0D\861D(&%S<V5M8FQY/2));F9R86=I<W1I8W,RE=E8E5)  
ME5L=')A5V5B5&J0;&)A<BYV-BXS"!697)S:6]N/38N,RXR,# V,RXU,RP@  
M0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CTW9&0U8S,Q-C-F,F-D  
M,&-B(BV^#0H)"0D)/&%D9"!A<W-E;6)L>3TB26YF<F%G:7-T:6-S,BY796)5  
M22Y796)38VAE9'5L92YV-BXS+"!697)S:6]N/38N,RXR,# V,RXU,RP@0W5L  
M='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CTW9&0U8S,Q-C-F,F-D,&-B  
M(BV^#0H)"0D)/&%D9"!A<W-E;6)L>3TB06-C97-S:6)I;&ET>2P@5F5R<VEO  
M;CTRC N,"XP"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/4(P  
M,T8U1C=&,3%\$-3!!,\$B+SX-"@D)"0D\861D(&%S<V5M8FQY/2)3>7-T96TN  
M5V5BD5X=&5N<VEO;G,N1&5S:6=N"!697)S:6]N/3\$N,"XV,3 R-2XP+"!#  
M=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3,Q0D8S.#4V040S-C1%  
M,S4BSX-"@D)"0D\861D(&%S<V5M8FQY/2)3>7-T96TN5V5BD5X=&5N<VEO  
M;G,L(%9E<G-I;VX],2XPC8Q,#(UC L(\$-U;'1U<F4];F5U=')A;"P@4'5B  
M;&EC2V5Y5&]K96X],S%"1C,X-39!1#,V-\$4S-2(O/@T\*"0D)"3QA9&0@87-S  
M96UB;'D](E-Y<W1E;2Y796(N4V5R=FEC97,L(%9E<G-I;VX],BXP+C N,"P@  
M0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CU",#-&-48W1C\$Q1#4P  
M03-!(BV^#0H)"0D)/&%D9"!A<W-E;6)L>3TB4WES=&5M+D1I<F5C=&]R>5-E  
M<G9I8V5SE!R;W108V]L<RP@5F5R<VEO;CTRC N,"XP+"!#=6QT=7)E/6YE  
M=71R86PL(%!U8FQI8TME>51O:V5N/4(P,T8U1C=&,3%\$-3!!,\$B+SX-"@D)

M"0D\861D(&%S<V5M8FQY/2)3>7-T96TN16YT97)P<FES95-E<G9I8V5S+"!6  
M97)S:6]N/3(N,"XP+C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K  
M96X]0C S1C5&-T8Q,40U,\$\$S02(O/@T\*"0D)"3QA9&0@87-S96UB;'D](E-Y  
M<W1E;2Y397)V:6-E4')O8V5S<RP@5F5R<VEO;CTRC N,"XP"!#=6QT=7)E  
M/6YE=71R86PL(%!U8FQI8TME>51O:V5N/4(P,T8U1C=&,3%\$-3!!,\$B+SX-  
M"@D)"0D\861D(&%S<V5M8FQY/2)3>7-T96TN5V5B+E)E9W5L87)%>!R97-S  
M:6]N<RP@5F5R<VEO;CTRC N,"XP"!#=6QT=7)E/6YE=71R86PL(%!U8FQI  
M8TME>51O:V5N/4(P,T8U1C=&,3%\$-3!!,\$B+SX-"@D)"0D\861D(&%S7-  
T96TN1')A=VEN9RY\$97-I9VXL(%9E<G-I;VX],BXP+C N,"P@  
M0W5L='5R93UN975T<F%L"!0=6)L:6-97E4;VME;CU",#-&-48W1C\$Q1#4P  
M03-!(B\^#0H)"0D)/&%D9"!A<W-E;6)L>3TB06IA>\$-O;G1R;VQ4;V]L:VET  
M"!697)S:6]N/3\$N,"XR,#(R.2XR,#@R,2P@0W5L='5R93UN975T<F%L"!0  
M=6)L:6-+97E4;VME;CTR.\$8P,4(P13@T0C9\$-3-%(B\^#0H)"0D)/&%D9"!A  
M<W-E;6)L>3TB5&5L97)I:RY796(N54DL(%9E<G-I;VX],C P."XS+C\$\$,30N  
M,C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X],3(Q1D%%-S@Q  
M-C5"03-\$-"(O/@T"0D)"]A<W-E;6)L:65S/@T"0D\+V-O;7!!;&%T:6]N  
M/@T\*"0D\<V5S<VEO;E-T871E(&UO9&4](DEN4')O8R(@=&EM96]U=#TB,C B  
M+SX-"@D)/&%U=&AO<FEZ871I;VX^#0H)"0D\9&5N>2!U<V5R<STB/R(O/@T\*  
M"0D\+V%U=&AO<FEZ871I;VX^#0H)"3QH='1P2&%N9&QE<G,#0H)"0D\861D  
M('9E<F(](BHB('!A=&@](E)E<V5R=F5D+E)E<&]R=%9I97=E<E=E8D-O;G1R  
M;VPN87AD(B!T>7!E/2)-:6-R;W-O9G0N4F5P;W)T:6YGE=E8D9O<FUSDAT  
M='!(86YD;&5R"!-:6-R;W-O9G0N4F5P;W)T5FEE=V5RE=E8D9O<FUS+"!6  
M97)S:6]N/3@N,"XP+C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K

M96X]8C S9C5F-V8Q,60U,&\$\$S82(O/@T\*"0D)/")E;6]V92!V97)B/2(J(B!P  
M871H/2(JF%S;7@BSX-"@D)"3QA9&0@=F5R8CTBB(@<&%T:#TBBYA<VUX  
M(B!V86QI9&%T93TB9F%L<V4B('1Y<&4](E-Y<W1E;2Y796(N4V-R:7!T+E-E  
M<G9I8V5SE-C<FEP=\$AA;F1L97)&86-T;W)Y"!3>7-T96TN5V5B+D5X=&5N  
M<VEO;G,L(%9E<G-I;VX],2XPC8Q,#(UC L(\$-U;'1U<F4];F5U=)A;"P@  
M4'5B;&EC2V5Y5&]K96X],S%B9C,X-39A9#,V-&4S-2(O/@T\*"0D)/&%D9"!V  
M97)B/2(J(B!P871H/2(J7T%P<%-E<G9I8V4N87AD(B!V86QI9&%T93TB9F%L  
M<V4B('1Y<&4](E-Y<W1E;2Y796(N4V-R:7!TE-E<G9I8V5SE-C<FEP=\$AA  
M;F1L97)&86-T;W)Y"!3>7-T96TN5V5BD5X=&5N<VEO;G,L(%9E<G-I;VX]  
M,2XPC8Q,#(UC L(\$-U;'1U<F4];F5U=)A;"P@4'5B;&EC2V5Y5&]K96X]  
M,S%B9C,X-39A9#,V-&4S-2(O/@T\*"0D)/&%D9"!V97)B/2)'150L2\$5!1"(@  
M<&%T:#TB4V-R:7!T4F5S;W5R8V4N87AD(B!T>7!E/2)3>7-T96TN5V5B+DAA  
M;F1L97)SE-C<FEP=%)E<VJU<F-E2&%N9&QE<BP@4WES=&5ME=E8BY%>'1E  
M;G-I;VYS"!697)S:6]N/3\$N,"XV,3 R-2XP"!#=6QT=7)E/6YE=71R86PL  
M(%!U8FQI8TME>51O:V5N/3,Q8F8S.#4V860S-C1E,S4B('9A;&ED871E/2)F  
M86QS92(O/@T\*"0D)/&%D9"!V97)B/2(J(B!P871H/2)496QE<FEK+E)A9%5P  
M;&]A9%!R;V=R97-S2&%N9&QE<BYA<VAX(B!T>7!E/2)496QE<FEK+E=E8BY5  
M22Y28615<&QO8610<F]G<F5S<TAA;F1L97(L(%1E;&5R:6LN5V5BE5)"!6  
M97)S:6]N/3(P,#@N,RXQ,S\$TC(P"!#=6QT=7)E/6YE=71R86PL(%!U8FQI  
M8TME>51O:V5N/3\$R,49!13<X,38U0D\$S1#0B+SX-"@D)"3QA9&0@=F5R8CTB  
M\*B(@<&%T:#TB5&5L97)!:RY796(N54DN1&EA;&]G2&%N9&QE<BYA<W!X(B!T  
M>7!E/2)496QE<FEKE=E8BY522Y\$:6%L;V=(86YD;&5R"!496QE<FEK+E=E

M8BY522P@5F5R<VEO;CTR,# X+C,N,3,Q-"XR,"P@0W5L='5R93UN975T<F%L  
M"!0=6)L:6-97E4;VME;CTQ,C%F864W.#\$V-6)A,V0T(B!V86QI9&%T93TB  
M9F%L<V4B+SX-"@D)"3QA9&0@=F5R8CTB\*B(@<&%T:#TB5&5L97)I:RY796(N  
M54DN4W!E;&Q#:&5C:TAA;F1L97(N87AD(B!T>7!E/2)496QE<FEK+E=E8BY5  
M22Y3<&5L;\$-H96-K2&%N9&QE<BP@5&5L97)I:RY796(N54DL(%9E<G-I;VX]  
M,C P."XS+C\$\$,30N,C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K  
M96X],3(Q9F%E-S@Q-C5B83-D-"(@=F%L:61A=&4](F9A;'-E(B^#0H)"0D\  
M861D('9E<F](BHB('!A=&@](E1E;&5R:6LN5V5BE5)E=E8E)E<V]U<F-E  
M+F%X9"(@='EP93TB5&5L97)I:RY796(N54DN5V5B4F5S;W5R8V4L(%1E;&5R  
M:6LN5V5BE5)!697)S:6]N/3(P,#@N,RXQ,S\$TC(P"!#=6QT=7)E/6YE  
M=71R86PL(%!U8FQI8TME>51O:V5N/3\$R,69A93<X,38U8F\$\$S9#0B('9A;&ED  
M871E/2)F86QS92(O/@T\*"0D)/&%D9"!V97)B/2)'150B('!A=&@](D-A<'1C  
M:&%);6%G92YA>&0B('1Y<&4](DU30V%P=&-H82Y#87!T8VAA26UA9V5(86YD  
M;&5R"!-4T-A<'1C:&\$BSX-"@D)"3QA9&0@<&%T:#TB0VAA<G1);6%G92YA  
M>&0B('9E<F](BHB('1Y<&4](E1E;&5R:6LN5V5BE5)D-H87)T2'1T<\$AA  
M;F1L97(L(%1E;&5R:6LN5V5BE5)!697)S:6]N/3(P,#@N,RXQ,S\$T+C(P  
M+"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3\$R,69A93<X,38U  
M8F\$\$S9#0B('9A;&ED871E/2)F86QS92(O/@T\*"0D\+VAT='!(86YD;&5R<SX-  
M"@D)/&AT='!-;V1U;&5S/@T\*"0D)/&%D9"!N86UE/2)38W)I<'1-;V1U;&4B  
M('1Y<&4](E-Y<W1E;2Y796(N2&%N9&QE<G,N4V-R:7!T36]D=6QE+"!3>7-T  
M96TN5V5BD5X=&5N<VEO;G,L(%9E<G-I;VX],2XPC8Q,(U+C L(\$-U;'1U  
M<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X],S%B9C,X-39A9#,V-&4S-2(O

M/@T\*"0D)/&%D9"!N86UE/2)28615<&QO861-;V1U;&4B('1Y<&4](E1E;&5R  
M:6LN5V5BE5E)A9%5P;&]A9\$AT='!-;V1U;&4L(%1E;&5R:6LN5V5B+E5)  
M"!697)S:6]N/3(P,#@N,RXQ,S\$TC(P+"!#=6QT=7)E/6YE=71R86PL(%!U  
M8FQI8TME>51O:V5N/3\$R,49!13<X,38U0D\$S1#0B+SX-"@D)/"JH='1P36]D  
M=6QE<SX-"@D\+W-Y<W1E;2YW96(^#0H)/&QO8V%T:6]N('!A=&@](E1E;&5R  
M:6LN4F%D57!L;V%D4')O9W)E<W-(86YD;&5R+F%S:'@B/@T\*"0D\<WES=&5M  
M+G=E8CX-"@D)"3QA=71H;W)I>F%T:6]N/@T\*"0D)"3QA;&QO=R!U<V5R<STB  
MB(O/@T\*0D)/"JA=71H;W)I>F%T:6]N/@T\*"0D\+W-Y<W1E;2YW96(^#0H)  
M/"JL;V-A=&EO;CX-"@D\;&]C871I;VX@<&%T:#TB5&5L97)I:RY796(N54DN  
M5V5B4F5S;W5R8V4N87AD(CX-"@D)'\-Y<W1E;2YW96(^#0H)"0D\875T:&]R  
M:7IA=&EO;CX-"@D)"0D\86QL;W<@=7-E<G,](BHB+SX-"@D)"3PO875T:&]R  
M:7IA=&EO;CX-"@D)/"JS>7-T96TN=V5B/@T\*"3PO;&]C871I;VX^#0H)/&QO  
M8V%T:6]N('!A=&@](E1E;&5R:6LN5V5BE5)D1I86QO9TAA;F1L97(N87-P  
M>"(#0H)"3QS>7-T96TN=V5B/@T\*"0D)/&%U=&AO<FEZ871I;VX^#0H)"0D)  
M/&%L;&]W('5S97)S/2(J(B^#0H)"0D\+V%U=&AO<FEZ871I;VX^#0H)"3PO  
M<WES=&5MG=E8CX-"@DMQO8V%T:6]N/@T\*"3QL;V-A=&EO;B!P871H/2)!  
M<! ?5&AE;65S(CX-"@D)'\-Y<W1E;2YW96(^#0H)"0D\875T:&]R:7IA=&EO  
M;CX-"@D)"0D\86QL;W<@=7-E<G,](BHB+SX-"@D)"3PO875T:&]R:7IA=&EO  
M;CX-"@D)/"JS>7-T96TN=V5B/@T\*"3PO;&]C871I;VX^#0H@(" \<WES=&5M  
M+F-O9&5D;VT^#0H@(" @/&-O;7!I;&5R<SX-"B @(" @(#QC;VUP:6QE<B!L  
M86YG=6%G93TB8R,[8W,[8W-H87)P(B!E>'1E;G-I;VX](BYC<R(@8V]M<&EL  
M97)/<'1I;VYS/2(N9#I\$14)51R(@='EP93TB36EC<F]S;V9T+D-3:&%R<"Y#

M4VAA<G!#;V1E4')O=FED97(L4WES=&5M"!697)S:6]N/3(N,"XPC L(\$-U  
M;'1U<F4];F5U=')A;"P@'4'5B;&EC2V5Y5&]K96X]8C<W835C-38Q.3,T93 X  
M.2(@=V%R;FEN9TQE=F5L/2(T(CX-"B @(" @(" @/!R;W9I9&5R3W!T:6]N  
M(&YA;64](D-O;7!!;&5R5F5R<VEO;B(@=F%L=64](G8SC4BSX-"B @(" @  
M(" @/!R;W9I9&5R3W!T:6]N(&YA;64](E=A<FY!<T5R<F]R(B!V86QU93TB  
M9F%L<V4B+SX-"B @(" @(#PO8V]M<&EL97(^#0H@(" @(" \8V]M<&EL97(@  
M;&%N9W5A9V4](G9B.W9B<SMV:7-U86QB87-I8SMV8G-C<FEP="(@97AT96YS  
M:6]N/2(N=F(B(&-O;7!!;&5R3W!T:6]N<STB+F0Z1\$5"54<B('1Y<&4](DUI  
M8W)O<V]F="Y6:7-U86Q"87-I8RY60D-O9&50<F]V:61E<BP@4WES=&5M+"!6  
M97)S:6]N/3(N,"XP+C L(\$-U;'1U<F4];F5U=')A;"P@'4'5B;&EC2V5Y5&]K  
M96X]8C<W835C-38Q.3,T93 X.2(@=V%R;FEN9TQE=F5L/2(T(CX-"B @(" @  
M(" @/!R;W9I9&5R3W!T:6]N(&YA;64](D-O;7!!;&5R5F5R<VEO;B(@=F%L  
M=64](G8SC4BSX-"B @(" @(" @/!R;W9I9&5R3W!T:6]N(&YA;64](D]P  
M=&EO;DEN9F5R(B!V86QU93TB=')U92(O/@T\*(" @(" @(" \SIS;VY,96YG=&@ @86YD(&  
%D9"!A  
M(&-U<W1O;2!C;VYV97)T97(@2T^#0H)"0D)/"\$MOT\*(" @(" @/&IS;VY3  
M97)I86QI>F%T:6]N(&UA>\$IS;VY,96YG=&@](C4P,"(^#0H@(" @(" @(#QC  
M;VYV97)T97)S/@T\*(" @(" @(" @(#QA9&0@;F%M93TB0V]N=F5R=\$UE(B!T  
M>7!E/2)!8VUE+E-U8D%C;64N0V]N=F5R=\$UE5'EP94-O;G9E<G1E<B(O/@T\*  
M(" @(" @(" \+V-O;G9E<G1E<G,^#0H@(" @(" \+VIS;VY397)I86QI>F%T  
M:6]N/@T\*(" @(" @2T^#0H)"0D)/"\$M2!5;F-O;6UE;G0@=&AI<R!L:6YE  
M('1O(&5N86)L92!T:&4@875T:&5N=&EC871I;VX@<V5R=FEC92X@26YC;5D  
M92!R97%U:7)E4U-,/2)T<G5E(B!I9B!A<!R;W!R:6%T92X@+2T^#0H)"0D)

M/"\$M+0T\*(" @(" @(" \875T:&5N=&EC871I;VY397)V:6-E(&5N86)L960]  
M(G1R=64B(')E<75|<F534TP@/2 B=')U97QF86QS92(O/@T\*(" @(" @+2T^  
M#0H)"0D)"/"\$M+2!5;F-O;6UE;G0@=&AE<V4@;&EN97,@=&\@96YA8FQE('1H  
M92!P<F]F:6QE('-E<G9I8V4N(%1O(&%L;&]W('!R;V9I;&4@<')O<&5R=&EE  
M<R!T;R!B92!R971R:65V960-"B @(" @(" @(" @86YD(&UO9&EF:65D(&EN  
M(\$%34"Y.150@04!6"!A<!L:6-A=&EO;G,L('EO=2!N965D('1O(&%D9"!E  
M86-H('!R;W!E<G1Y(&YA;64@=&\@=&AE(')E861!8V-E<W-0<F]P97)T:65S  
M(&%N9 T\*(" @(" @(" @(" !W<FET94%C8V5S<U!R;W!E<G1I97,@871T<FEB  
M=71E<RX@2T^#0H)"0D)"/"\$M0T\*(" @(" @/'!R;V9I;&5397)V:6-E(&5N  
M86)L960](G1R=64B#0H@(" @(" @(" @(" @(" @(" @(" @<F5A9\$%C8V5S  
M<U!R;W!E<G1I97,](G!R;W!E<G1Y;F%M93\$L<')O<&5R='EN86UE,B(-"B @  
M(" @(" @(" @(" @(" @(" @(" @('!W<FET94%C8V5S<U!R;W!E<G1I97,](G!R  
M;W!E<G1Y;F%M93\$L<')O<&5R='EN86UE,B(@+SX-"B @(" @("TM/@T\*"0D)  
M/" ]W96)397)V:6-E<SX-"@D)"3QS8W)|<'1297-O=7)C94AA;F1L97(@96YA  
M8FQE0V]M<')E<W-I;VX](G1R=64B(&5N86)L94-A8VAI;F<](G1R=64B+SX-  
M"@D)"/]S8W)|<'1I;F<^#0H)"/]S>7-T96TN=V5B+F5X=&5N<VEO;G.#0H)  
M/'-Y<W1E;2YW96)397)V97(^#0H)"3QV86QI9&%T:6]N('9A;&ED871E26YT  
M96=R871E9\$UO9&5#;VYF:6=U<F%T:6]N/2)F86QS92(O/@T\*"0D\;6]D=6QE  
M<SX-"@D)"3QA9&0@;F%M93TB4F%D57!L;V%D36]D=6QE(B!T>7!E/2)496QE  
M<FEKE=E8BY522Y28615<&QO861(='1P36]D=6QE"!496QE<FEK+E=E8BY5  
M22(@<')E0V]N9&ET:6]N/2)M86YA9V5D2&%N9&QE<B(O/@T\*"0D)/&%D9"!N  
M86UE/2)38W)|<'1-;V1U;&4B('!R94-O;F1I=&EO;CTB:6YT96=R871E9\$UO

M9&4B('1Y<&4](E-Y<W1E;2Y796(N2&%N9&QE<G,N4V-R:7!T36]D=6QE+"!3  
M>7-T96TN5V5BD5X=&5N<VEO;G,L(%9E<G-I;VX],2XPC8Q,#(U+C L(\$-U  
M;'1U"(@<')E0V]N9&ET:6]N/2)I;G1E9W)A  
M=&5D36]D92(@='EP93TB4WES=&5M+E=E8BY38W)I<'0N4V5R=FEC97,N4V-R  
M:7!T2&%N9&QE<D9A8W1O<GDL(%-Y<W1E;2Y796(N17AT96YS:6]N<RP@5F5R  
M<VEO;CTQC N-C\$P,C4N,"P@0W5L='5R93UN975T<F%L"!0=6)L:6-+97E4  
M;VME;CTS,6)F,S@U-F%D,S8T93,U(B\^#0H)"0D\861D(&YA;64](E-C&0B(!R94-  
O;F1I=&EO;CTB:6YT96=R871E9\$UO9&4B  
M('1Y<&4](E-Y<W1E;2Y796(N4V-R:7!TE-E<G9/8V5SE-C<FEP=\$AA;F1L  
M97)&86-T;W)Y"!3>7-T96TN5V5BD5X=&5N<VEO;G,L(%9E<G-I;VX],2XP  
MC8Q,#(UC L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X],S%B  
M9C,X-39A9#,V-&4S-2(O/@T\*"0D)/&%D9"!N86UE/2)38W)I<'1297-O=7)C  
M92(@<')E0V]N9&ET:6]N/2)I;G1E9W)A=&5D36]D92(@=F5R8CTB1T54+\$A%  
M040B(!A=&@](E-C<FEP=%)E<V]U<F-EF%X9"(@='EP93TB4WES=&5ME=E  
M8BY(86YD;&5R<RY38W)I<'1297-O=7)C94AA;F1L97(L(%-Y<W1E;2Y796(N  
M17AT96YS:6]N<RP@5F5R<VEO;CTQ+C N-C\$P,C4N,"P@0W5L='5R93UN975T  
M<F%L"!0=6)L:6-97E4;VME;CTS,6)F,S@U-F%D,S8T93,U(B\^#0H)"0D\  
M861D(&YA;64](E)A9%5P;&]A9%!R;V=R97-S2&%N9&QE<B(@=F5R8CTB\*B(@  
M<&%T:#TB5&5L97)I:RY28615<&QO8610<F]G<F5S<TAA;F1L97(N87-H>")(@  
M='EP93TB5&5L97)I:RY796(N54DN57!L;V%D+E)A9%5P;&]A9%!R;V=R97-S  
M2&%N9&QE<BP@5&5L97)I:RY796(N54DL(%9E<G-I;VX],C P."XS+C\$S,30N  
M,C L(\$-U;'1U<F4];F5U=')A;"P@4'5B;&EC2V5Y5&]K96X],3(Q9F%E-S@Q  
M-C5B83-D-"(O/@T\*"0D)/&%D9"!N86UE/2)\$:6%L;V=(86YD;&5R(B!V97)B

M/2(J(B!P871H/2)496QE<FEKE=E8BY522Y\$:6%L;V=(86YD;&5RF%S<'@B  
M('1Y<&4](E1E;&5R:6LN5V5BE5)D1I86QO9TAA;F1L97(L(%1E;&5R:6LN  
M5V5BE5)!697)S:6]N/3(P,#@N,RXQ,S\$TC(P"!#=6QT=7)E/6YE=71R  
M86PL(%!U8FQI8TME>51O:V5N/3\$R,69A93<X,38U8F\$S9#0B+SX-"@D)"3QA  
M9&0@;F%M93TB4W!E;&Q#:&5C:TAA;F1L97(B('9E<F()(BHB('!A=&@](E1E  
M;&5R:6LN5V5BE5)E-P96QL0VAE8VM(86YD;&5R+F%X9"(@='EP93TB5&5L  
M97)I:RY796(N54DN4W!E;&Q#:&5C:TAA;F1L97(L(%1E;&5R:6LN5V5B+E5)  
M"!697)S:6]N/3(P,#@N,RXQ,S\$TC(P+"!#=6QT=7)E/6YE=71R86PL(%!U  
M8FQI8TME>51O:V5N/3\$R,69A93<X,38U8F\$S9#0B+SX-"@D)"3QA9&0@;F%M  
M93TB5V5B4F5S;W5R8V4B('9E<F()(BHB('!A=&@](E1E;&5R:6LN5V5B+E5)  
ME=E8E)E<V]U<F-EF%X9"(@='EP93TB5&5L97)I:RY796(N54DN5V5B4F5S  
M;W5R8V4L(%1E;&5R:6LN5V5BE5)!697)S:6]N/3(P,#@N,RXQ,S\$T+C(P  
M+"!#=6QT=7)E/6YE=71R86PL(%!U8FQI8TME>51O:V5N/3\$R,69A93<X,38U  
M8F\$S9#0B+SX-"B @(" @("TM/@T\*"0D)/&%D9"!N86UE/2)#87!T8V%H2&%N  
M9&QE<B(@=F5R8CTB1T54(B!P871H/2)#87!T8VAA26UA9V4N87AD(B!T>7!E  
M/2)-4T-A<'1C:&\$N0V%P=&-H84EM86=E2&%N9&QE<BP@35-#87!T8VAA(BV^  
M#0H)"3PO:&%N9&QE<G, #0H)"3QH='1P4'O=&]C;VP #0H)"0D\8W5S=&]M  
M2&5A9&5R<SX-"@D)"0D\8VQE87(O/@T\*"0D)"3QA9&0@;F%M93TB6"U502U#  
M;VUP871I8FQE(B!V86QU93TB244]16UU;&%T94E%-R(O/@T\*"0D)/"JC=7-T  
M;VU(96%D97)S/@T\*"0D\+VAT='!0<F]T;V-O;#X-"@D\+W-Y<W1E;2YW96)3  
:97)V97(#0H\+V-O;F9I9W5R871I;VX #0H`  
,

[1519] Debug.Assert issues

end

**Attachments:**

- [Sample.Web.Config](#) (16.2 K)



Guest 7. Re: [1519] Debug.Assert issues Jul 6, 2010 10:36 PM

Note that this issue has come back in build 1725.

"David Williams" <[daviddwilliams@earthlink.net](mailto:daviddwilliams@earthlink.net)> wrote in message

news:[hjced7\\$qv9\\$1@nntp-server.labs.intellij.net](mailto:hjced7$qv9$1@nntp-server.labs.intellij.net)...

Note that as of build 1599 this is still the case. For web sites, the debug setting from the Web.Config file is not being respected from R#, thereby causing all of the Debug.Assert code to be marked "Method invocation is skipped" and any null reference checks (or any other "guard" type code for that matter) not being seen. The code itself compiles and runs as expected.

>

David

>

"David Williams" <[daviddwilliams@earthlink.net](mailto:daviddwilliams@earthlink.net)> wrote in message  
news:[hcue71\\$3qp\\$1@is.intellij.net](mailto:hcue71$3qp$1@is.intellij.net)...

>> The code where I am seeing this most often is in a Web Site. The

>> Web.Config is set to

[1519] Debug.Assert issues



[Sergey Coox](#) 3,664 posts since

Jun 16, 2004 8. Re: [1519] Debug.Assert issues Jan 26, 2010 12:34 PM

Thanks a lot for the sample.

Why are you using `compilerOptions=".d:DEBUG"` instead of `compilerOptions="/d:DEBUG"`?

Your way is not compilable at my site



[Sergey Coox](#) 3,664 posts since

Jun 16, 2004 9. Re: [1519] Debug.Assert issues Jan 26, 2010 12:40 PM

And one more thing. I was pretty sure `<compilation debug="true" />` did not affect compiler defines, didn't it?



[David Williams](#) 225 posts since

Jul 22, 2005 10. Re: [1519] Debug.Assert issues Jan 26, 2010 4:33 PM

It appears that it does affect them as if you turn this flag to false, no

System.Diagnostics.Debug calls (Debug.Write, Debug.Assert) fire. Also

anything marked with the Conditional("DEBUG") attribute is NOPed in the IL.

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

news:[24106924.58611264498832527.JavaMail.clearspace@app8.labs.intellij.net](mailto:24106924.58611264498832527.JavaMail.clearspace@app8.labs.intellij.net)...

And one more thing. I was pretty sure `<compilation debug="true" />` did not affect compiler defines, didn't it?

[1519] Debug.Assert issues

>

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Original message URL:

<http://www.jetbrains.net/devnet/message/5255268#5255268>



[David Williams](#) 225 posts since

Jul 22, 2005 11. Re: **[1519] Debug.Assert issues** Jan 26, 2010 4:34 PM

You are, of course, correct. We had the setting on for a while and when I copied it over to create the sample, I miss typed it.

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

<news:30143787.58481264498476311.JavaMail.clearspace@app8.labs.intellij.net...>

Thanks a lot for the sample.

Why are you using `compilerOptions=".d:DEBUG"` instead of `compilerOptions="/d:DEBUG"`?

Your way is not compilable at my site

>

---

Original message URL:

<http://www.jetbrains.net/devnet/message/5255265#5255265>

[1519] Debug.Assert issues



[Sergey Coox](#) *3,664 posts since*

*Jun 16, 2004* **12. Re: [1519] Debug.Assert issues** Jan 26, 2010 4:47 PM

Ok, thanks for clarifying this out. I'll fix the issues by the release, hopefully this week.



[Sergey Coox](#) *3,664 posts since*

*Jun 16, 2004* **13. Re: [1519] Debug.Assert issues** Feb 2, 2010 4:14 PM

Fixed. Try the upcoming nightly build, please.



Guest **14. Re: [1519] Debug.Assert issues** Feb 3, 2010 8:04 PM

Still an issue in 1608.

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

news:[11957829.6651265116491551.JavaMail.clearspace@app8.labs.intellij.net...](mailto:11957829.6651265116491551.JavaMail.clearspace@app8.labs.intellij.net)

Fixed. Try the upcoming nightly build, please.

>

>

---

Original message URL:

<http://www.jetbrains.com/devnet/message/5255739#5255739>

[1519] Debug.Assert issues



[Sergey Coox](#) 3,664 posts since

Jun 16, 2004 15. Re: [1519] Debug.Assert issues Feb 3, 2010 8:30 PM

weird. could create a working sample for me, please?



Guest 16. Re: [1519] Debug.Assert issues Feb 8, 2010 5:03 PM

I have attached a very simple web site that demonstrates the issue. (Note that the site does not run correctly as there is no data associated with it - but that is irrelevant to the issue.)

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

news:[3104206.12961265218288576.JavaMail.clearspace@app8.labs.intellij.net](mailto:3104206.12961265218288576.JavaMail.clearspace@app8.labs.intellij.net)...

weird. could create a working sample for me, please?

>

>

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Original message URL:

<http://www.jetbrains.net/devnet/message/5255882#5255882>

begin 666 WebSite3.zip

M4\$L#!0````(")'2#RD7&1/% ,``&X/``D````5V5B4VET93,O5V5B4VET

M93,N-2XPE)E4VAA<G!E<BYU<V5RO5=-<JHP\$UWIO\_!XT-N8"B\$?)E,70@M  
M,RU-@:37"GNA:H7DD=80\_GTE@L\$D%\$2Z"F1\_+3O[6KU),6X&,ZR21!\*OCE  
M^W>>%PX`D?):HEICAP7\$[K#PJEGO>"?\$PYP@3D9F(D! /"5T.SXCZ4QID4  
MFOY L,S01)RPA:+JBI,1@\_2\_["F( Q6Z#Q:4 P7!KMEA7V(]?\=RD#"E"Q]/  
MZ4DS]&C2]\*OM]G\$GJM9M4\_M5JD>U4Y9YVSTU(G:EPU6B?U>JMR\$HS/VS F  
M&<,R4>F=[\5\$`C;]^G'%]923(<BU9'T(' @]PQQ&Y7A9\_G7\8O2W!2\_\*+=J  
MS=!H- H<'VH;DC"PEO(JH;CO4C8JM6(IZWO+J"C";9:MGK5JL9[5Z\$)\*3^G&!  
MI'88DN<[8],&CWLE[\$4<;PFCR=))\L.:1S!KPG^]F:\$9=H\*\N!A\,2Z\93  
M('"?L8YR#S6M10SFH!4ZQ @[<\_6]LQP<8,NEPA8:Q-I==5O8RQIK<sup>T(7</sup>=  
M] -8/G^C(\$H2RM5E#V8@-?MZ8I>:#7-HG(O!,DW4V2JDL?I&.)EL<NLB3#<?  
M/:J'37<sup>U8[FR%2PO)5\$2?2</sup>55\$B"US6U11/9!:>?41;0%2M:[D#;8W]!  
M3/5=@G"ORIN!-%(2!Q\*PA6)35'<5G&8OT21^\$L=\XT94<H-:G:W9>#;J5:M  
M"[IMJHNIS'6WO<0NGRBWT\*BUN"&Y;G(W9)L@<sup>41YXKJ3=.R<</sup>PE0]\7<[>8  
MVKLRZ=@[GR5-;BG,=7#7U,3H#\3HANU^I:Y[89!'#"],)YETOR]ICB9XX4;E  
MVA9#)\VK/JV%-?.UI@90<<CIA^,EJAAL.U\3\_KACTS?%V,\*R?G'P4+IJ?)/  
M\_90J.)#%5N9E,!MF\_E"2]2\ (P#[T?"FL1BNVD\*/+EW1NLI>)N2@MU91-P#  
M#L5OG'3-7\_-=DC!5#D\_^A8],N\$92;,,S)X=[^AW9M6U<SW<"1G"A;@PG;  
M[7A(578QPT7JZ VFK&:\WZ)NFYI%9X=\*A?I5F8+\$Q4OXP^#I)YWY7OQY\_0]0  
M2P,\$% ```` @`9T5(/\$2M/XH;` @``-@8``!4``!796)3:71E,R]796)3:71E  
M,RYS;&Z=5,MRVC 47>,9\_X/V20SL6NPP;#HPC:X7:344Q\*R82/PM:/6(\$:2  
M\Y@T7]9%/JF\_4"G8#C01`YF!&71USKGG'B']\_?.L:]\_P@A)&,FY,,2M184QX  
MF6)B3\$A1<DQ61HP.#=B0I=(8( R66P[MN/HVLE\_I(C'4MH>0G/BI^3CJ

[1519] Debug.Assert issues

M>%&O.XPLW\_5]R\_,[H34(PL \*H[[CAKX;]=K!DWEF?#;,;YA/, ?7/#=,VYZ)

M3U5AL VMQ\_9PV(V#MF>YH=#U`K=O#>)!WXJ#WJ@7 9X7.?Z3J6NMRL5\$?(7C

M4R"A(BHKH%R#\$QV75.H8(ONDOT!QY3M(0[0G])5Z[=E5JM(<SW [8>@P\

M(LNUR(3:4TRY&#Y!\_ \$9B/S4^E8SDYH'AQ2M%,>A,K;#Q6/,3"HO-3BJXA\_"O

MUBGB@.8%2#ZG):BQXLP7VT6Z!T5J@? @\3VD8Y\$>D]@,%6P/^\*4H<9>UY@|H

M`#X**F4%**Y**ZB<%1I'**U04&2M0.])6\50Y\*V -XG'#7)Z/4P(Y;+8[76=075<

M&2H7HUX@59YB?(70]5ECTXD;K1 \*=Z^8KKV6=.U0>:H\$+C-C\_H:UL]\*1%89

MSDN\*Y"(I\$,\_ \$U/?R1K4\_'E^!ZL'(TJNQ/;.>F-C\.;CI6C/0T)X]L=#WMB

M[!TC=B":W44Y>]8\_)AB6.(BM9V/C%QA^:QVQ[STZ;]9BD\H#CX&(R>K=!

M4]&U?U!`P04`"" `C1T@|YQZ\$\_9D(`""`%0``%=E8E-I=&4S+U=E

M8E-I=&4SG-U;^U976Q451">=#R)U#<sup>1<2U5N2O==LMI3</sup>(-NN\_2VL-"2

ML DNNW?KTNUNT]VE-)3X]\*+OHH/)!()&B,)#Z@B2:B(4(T8.)/H@\_B@XDA

M4=07GVC]9NZYN]OM]N[=MOP4F<W<><sup>ZYYYYYY\\$, -W/.7KM:>OWT</sup>16\_4A9M

MH6DT-#R+BC/J;(J%%A 5J>>AX>%AHWKX`4TIN@6>KG0X`W?6=PEX%G@F>#9X

M#G@N>![X(5WU-! \&%P\*7@A>I/H8RB/O`=U;M(=B"7(3LT4Q;V/!J@06DHS

M4CX\_,T\_;%PXN.WGI[!7;-)2W+M'KVB\$Q1H=I!Z2'4&JFHZ9]9--2\*K)ESB=?

M>X,6J'LG:72(XA3&W#7:AY\*&\$>FCZI5R`N\TU.>F#9#/OL'^8%4^8^8E5=Y+

M?O3=32V0\$H<L8P1&\_5AR#2J'\_6XKR#KMG/#5VQOS\*.LTX,'& N46V,9V:>

M)\_O\_O(SZ3/]G/&"U+@4O`R]7[5:H^TK<'P6O`C\&MH,?!Y>!GR">"]\$SJNU3

MN!**KP60`ZIG7FNB"O!SX?!**!\5X&JP4WVWD])CJT.Y'MR@ZC:K^Q;Q1[;9G]4Y19P\*\_AY<  
%O&NSTH>XEUJ==?)?KGM9(O3M1T

M-IW<sup>X\Q;GS4'?Z\$"R<@)#H #6&D?!>\$Y`4I2#</sup>R8\$24./?M1"N+.MIT0CXI2

[1519] Debug.Assert issues

M%YZXM9^X#E(E=2/>P2\_.,IZY&T/T,B>HT>??!-'G1\_M[>(Y2;0+HZ4=]N#

MKPZM<sup>D=X=WQ4C1,U\$Z\_ W+/R-3&E,POUC&IXB\*\_L&2WB</sup>0E86\*\_ ,=R^N/2C'

M@ |\*\_1`-Z&\(O(2FJP7#^\(L',[\$G=LH7W4"4\*%8OIM ])BNL8:WT;[AW

M7FT/WB1%2W[1#[?O\$"2\*JR?WB#X,:@#^,"88]D06B',LZKLQ=@""F]U.V"9

M>W#MHEVXYHM&Y0K\_&^LRL\_,5SLPO[T2`R.PBQBBCU=&P&,)H)2/RI %,P86

M,G<sup>V&\$-336\*/2<RV2</sup>1VROH'Z\$63F-)=C5\_QE:K\CFG6ZS:90A+]9+(!M

MRRN:UFWC=!\*-)D;\\_05B\_&;L:3+!'F^!V-,JV#.Z1Q]L)A-[O&-@CY'9:/A>

M\_T[/-;R3ACU,TVEBE&U\_VY36NP5QPFK.8],:V!\_'?LX)K-H?6]J7JIPMG\_,\_

M]KO>% J9>\%J<sup>%]&.+ ,DGW,U( )EN</sup>1.0>A)<;#OKP8`/DV]F>>DU7Y"!\+

MB\_3RV/('8!'1F!MAK/\_(=RM&,[ZB,CANNVVR41IP=6[1'OT)1? ,#R^S@X

M)'L',X^HAW#=#T J8VH\$?89\$IB';>Z;8]!K[X8

MPI(912U-@ \$TIKDND\*HF&P<`G[G^(-R'?3JZ?-9D\_T%:5"RX<'EI1\Y5M2

MPL]E%>W]N82N\*SJ&K403?ANQW"Z4:[#5< (.F[!P%7ARX:D.I7J\KY<2MZL%

M8-6BQ2:TJ,'=@=)Q&KP'P](X),1]GXTTJ<;7+F.( &.A;%,!RS\_2\_CS@R

MCGVD[Y78F\*\3XCDJ\$P@;>LCXZ>1?1K3-JA!R7^\$K,O/Q+\_L!<V<<[MX6=@T

M\$CD@G\V)\=.J?![KSRIPF\DWS@\* ,[#X758X#\_YD?>\ME\$Y'!FEJ;N 8O\$+H

M)XF>\$A@%;Y]Z85:5D!G'K ;IF'BJX:4N\5X'3(\_+[-L>O\*M%J0Z\_6JESX%Z#

M<=1!@@.84(-G\_OHX5JRJVEF3PIIBK+)-(0V?=\_ YQC?OU2R\.?3G,'..Y1]!

MI<1G"OK0P<sup>\*?HF024S!\`</sup>%9DFH-6((1!-)E1QGL,1P+!QW<]">.J2\_">]

M&\Q-&\9A?ZO!/H7!;5#F8:P`1[ML'^@.M^F#\_LO&9\$^]GK,JO!^JRF[,

MG@TFC"JP;S&0IK<Q/M/WL\_RF9=5<sup>9GX8</sup>B8<; 78XE)\_MVG(%'84XLG\_&4

MS\_2LRG=0^ORQ\$N[3GV5W;9)]ZU;'U"@9<V[;U-&9V\X4O4ZF;3;\*\*=UD]EB9  
MD6VHE54X,F-V>S#NQ!Z-7;?VZ"X(@UT#W/!5#PH&\_NMQFCJ4+CM1JI\*1  
M.E!RR3L=2!RX.R"C'E>/\_-QH?3RU\N5S;KG6O\_[Y]O,\_G;NZZ\$SG\_!:]LG?  
M<sup>T</sup>4?=S\?L/W@9/\_'N4C4VJAOLL[76M/'MYU]L=3K<sup>P9NG!.UY</sup>7ZD\*++PY=  
M7-7RSMO!#]Y<=;.L.JWVWG\_/#6!?**G!\_JY]]<32-?H7\^/>K&5^P=W?)5**  
MA\RC2G+O\*E/Y^Z\_-GV?CR8R=M8=GPXRZO@EC 9'G5KDH])QX'\F\_FV7401E  
MU%Z,)"HGD1'2SP%OO\_PVB7WZ.:J<sup>/FGD;4)-GUE')/A;L'Q&DH</sup>4Z69;CU7<<br />M-  
V@EZ1L=\_K\_&JOR-I/^WPI3]\_Y,7V!<3E\_(RN33P'CF7TO\Q>S]:\VZT01  
MGW\_R?TW\Y15<sup>90 UU5Y/U8</sup>.JOW8[=[N/(NJ,WRZ5-Z\_NS%5N4W@E]298\_\$  
M"H=\$\$[?\$\$Z=@AB<53YQT,.65HZVC81SKWT[I<\,[N-4<<?\*IHSFGZ.E\DVC0  
M>:5.,FV-AN;8LW=X&N\*!9(J6C01M\_NC0;M72R3"T:ZX^@\_\$\_@Y6]H<CD;"\_  
M)YK';"G&OHZPO&D/VW)!<,Q>[7#4.3JU0]YP0HL;!:>O7SM4&8A%0V\$>  
M(A5OCB8CD2VI\$>0Y:T"(>7?WD=<sup>\*ORU]XU,Z=7G</sup>ZAOE\_]>SAOMXKZGO,C="  
M(T[HLUJTQ"EAK?1?+5JMA\_[J]6&L4JECC>Q"79(JUHKVV?%KU2Z3K%"^S)UQ  
MR26Q/(QET" B)) [&^3K\_;S=V/MQH(G7RZ.Z9X% @8Q!O3'Z:D4\_E\$FV,?A>3\*  
MEYO=WO91E070\_;!25];,[>-]O?5(-#7)+/^JRO<Q2?Y5</ZQ&WPC7Z,"J%#Y  
MDTU36?Y\_4\$L!'A0+% ```` @ `(D=(/\*1<9\$\4`P``;@\\`"0``````````0` @  
M``````````%=E8E-I=&4SU=E8E-I=&4SC4N,"Y295-H87)P97(N=7-E<E!+  
M`0(4"QO````(`&=%2#Q\$K3^\*P(`#8&````5``````````\$(```%8#``!7  
M96)3:71E,R]796)3:71E,RYS;&Y02P\$"% L4````" `C1T@\YQZ\$\_9D(````  
M+ ``%0``````````("``"D!0``5V5B4VET93,O5V5B4VET93,N<W5O4\$L%  
3!@````#`,`V````.````````

[1519] Debug.Assert issues

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end

**Attachments:**

- [WebSite3.zip](#) (3.8 K)



[Sergey Coox](#) *3,664 posts since*

*Jun 16, 2004 17.* **Re: [1519] Debug.Assert issues** Feb 9, 2010 4:40 PM

David, there's no website attached, the archive contains .sln file only.

You may mail it to me directly at `qx [at] jetbrains [dot] com`. Thanks in advance



Guest **18. Re: [1519] Debug.Assert issues** Feb 9, 2010 4:51 PM

Email sent. Sorry about that.

"Sergey Coox" <[no\\_reply@jetbrains.com](mailto:no_reply@jetbrains.com)> wrote in message

news:[10820950.30251265722869942.JavaMail.clearspace@app8.labs.intellij.net...](mailto:10820950.30251265722869942.JavaMail.clearspace@app8.labs.intellij.net...)

David, there's no website attached, the archive contains .sln file only.

You may mail it to me directly at `qx at jetbrains dot com`. Thanks in advance

>

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Original message URL:

<http://www.jetbrains.net/devnet/message/5256279#5256279>

[1519] Debug.Assert issues