

Re: [mma] GEMM: Selected Mathematica 5.0.1 Bugs – 4

Source: <http://sci.tech–archive.net/Archive/sci.math.symbolic/2004–10/0098.html>

From: Vladimir Bondarenko (vb_at_cybertester.com)

Date: 10/12/04

Date: 12 Oct 2004 10:40:38 -0700

carlos@colorado.edu (Carlos Felippa) wrote in message
news:<6bd3575.0410111949.64df529@posting.google.com>...

CF> Minor terminology correction: "regression" has a different meaning
CF> in English: return to a previous (less perfect) state.

Thanks. At times, I have an abominable, terrible habit of chanting to
my girlfriends Sonnets by Shakespeare 8–(It is natural I understand
(almost) all words there. Also, once I had a solid knowledge of Latin.

CF> If a bug wasnt present in a previous version it is just a new bug.

Thank you much for interest in my results, this is nice & refreshing.

Upon reading this you might decide that I am an extremely bad guy, a
real villain the baddy who seeks kicking each & every with a hammer by
head, for no discernible reason ;) Ahh, I am sure that you will be
much disappointed having learnt that actually I'm quite a polite
gentleman who shows discrimination in courtesy & amenity (at least,
many ladies reported me so :)

But it seems that the time has come to kill once & for good a strange
fallacy the long–liver often told me and by unknown reason advertised
by mathematicians & programmers & student users in sci.math.symbolic &
comp.soft–sys.math.maple – just the same you had produced. Even the
most serious & competent researchers (who aren't professional software
testers) by a reason I cannot realize, keep using this invalid
terminology.

Okay, for starters, couldn't you please consider an idea of visiting
my experience here <http://www.cas–testing.org/index.php?list=3> ?

Also, why don't consider reading opinions about quality & scope of my
work produced by experts in the field of computer algebra systems
placed here <http://www.cas–testing.org/index.php?list=7> ?

COMMENT 1 Albert D. Rich www.derive.com www.mulisp.com

COMMENT 2 Prof Dr Oleg Marichev (WRI) www.functions.wolfram.com

COMMENT 3 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 4 Prof Dr Walter Oevel (SciFace GmbH)

<http://www.math.uni-paderborn.de/~walter/>

COMMENT 5 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 6 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 7 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 8 Dr Michael Wester www.math.unm.edu/~wester

COMMENT 9 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 10 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 11 Stefan Wehmeier (SciFace GmbH)

<http://www-math.uni-paderborn.de/~stefanw/>

COMMENT 12 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

COMMENT 13 Kelly Roach <http://home.att.net/~themission/>

COMMENT 14 Dr Anwar Shiekh (WRI) Test Development Group Supervisor

About those mysterious "regression bugs". Here you are

<http://www.e-promag.com/epnewsletters/index.cfm?fuseaction=ShowNewsletterItem&ID=4694>

A regression bug is one where a feature worked before, but a release or update broke that feature so that it doesn't work or doesn't work as expected.

<http://www.mcse.ms/archive89-2004-1-280186.html>

A "regression bug" is any bug that has been fixed, but that the fix itself is either not correct (as in this case) or has caused some other bug to occur.

<http://www-10.lotus.com/ldd/r5fixlist.nsf/0/a2bc10f5bc66eec085256cb80055a8b1?OpenDocument>

A regression bug is a bug that was introduced in a MR or MU that did not exist in previous releases of that code stream. For example, a bug that appears in R5.0.9 but did not exist in R5.0.8 is a regression bug.

<http://m1.mny.co.za/help/readme.nsf/0/4bcbe10112e1e01785256a07004a5e08?OpenDocument>

A regression bug is a bug which was introduced in a QMR or QMU and did not exist in previous releases of that code stream. For example, a bug that appears in R5.0.4 but did not exist in R5.0.3 is a regression.

Some other comments are here

<http://www.mail-archive.com/java2d-interest@capra.eng.sun.com/msg02176.html>
[JAVA2D] 1.4 regression bug

<http://www.mail-archive.com/wine-devel@winehq.com/msg10589.html>
Subject: Re: Regression Bug in Wine MM (Bug #817)

<http://mail.python.org/pipermail/python-list/2003-January/140976.html>
regression bug in pywintypes SECURITY_ATTRIBUTES?

<http://www.nedit.org/pipermail/discuss/2004-January/005527.html>
scroll bug

Why it is so important for me to clarify this, and, for many readers of sci.math.symbolic & comp.soft-sys.math.maple, to learn this?

Because I am going to make a historic speech that Maple 9.5.1 has been enweaved with, at least, thousands regression bugs – to speak nothing about even worse problems. Now this's significant in its consequences.

But I shall not rob you of the pleasure of enjoying my upcoming results being published soon ;)

Best wishes,

Vladimir Bondarenko

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<http://www.cybertester.com/>
<http://maple.bug-list.org/>
<http://www.CAS-testing.org/>

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