Oracle® Tuxedo

Known and Resolved Issues

11*g* Release 1 (11.1.1.3.0)

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ORACLE

Oracle Tuxedo Known and Resolved Issues, 11*g* Release 1 (11.1.1.3.0)

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Known and Resolved Issues

The following sections describe known issues with the Oracle Tuxedo software and include recommended workarounds. The problems are listed by the Change Request (CR) number. The CR number is provided to facilitate the tracking of these problems.

Contact your Oracle Customer Support Center for assistance in the tracking of any unresolved problems. When contacting the Oracle Customer Support Center, please refer to the CR number.

- Known Limitations
- Product Constraints
- Resolved Issues

Known Limitations

Table 1 describes the known limitations for Oracle Tuxedo and provides recommended workarounds.

Table 1 Known Limitations

1.	**Best performance is obtained when buffer size is smaller than 100KB.**	
	Description	When buffer size is greater than 100KB, Direct Cross Node Communication Leveraging RDMA feature lowers performance.

Table 1 Known Limitations

	Platforms	All
	Workaround	Disable Direct Cross Node Communication Leveraging RDMA feature when buffer size is greater than 100KB.

Product Constraints

Table 2 describes product constraints for Oracle Tuxedo and provides recommended workarounds.

Table 2 Product Constraints

1.	**Have to rebuild TMS servers when upgrading tuxedo to 11.1.1.3.0**	
	Description	TMS server binaries have to be re-compiled and re-linked after upgrading Tuxedo to 11.1.1.3.0.
	Platforms	All
	Workaround	None.
2.	**Oracle Tuxedo add-on products installer prints "Available: Error!" in Exalogic**	
	Description	When you install Oracle Tuxedo add-on products on Exalogic, the installer reports the following error message "`Available: Error!`".
	Platforms	All
	Workaround	Ignore this message.

Resolved Issues

Table 3 lists the software and documentation problems that have been fixed in Release 11*g* Release 1 (11.1.1.3.0). Problems are listed by bug number.

Any software or documentation fixes that are made to Tuxedo 11*g* Release 1 (11.1.1.3.0) are reported in updates to this section.

Table 3 Problems Fixed in Oracle Tuxedo 11g Release 1 (11.1.1.3.0)

Bug Number	Problem Description
1. 8089776	CSIMPCL DOESN'T WORK ON 64BIT PLATFORM
2. 8111225	VIEWDIS32 CORE DUMP
3. 8121892	PLEASE ALLOW OVER 64KB VIEW (PROPGATE CR015861 AND MORE)
4. 8138301	REQUEST LENGTH OF FML GROWS EVERY CALLING SERVER
5. 8152739	TPDEQUEUE() RETURNS BY TPENOENT WHEN TRANSACTION TIMEOUT
6. 8180884	LIBTUX_CAT:1582 ERROR MESSAGE IS MISSING
7. 8181104	DOMAIN CONNECTION IS CLOSED UNDER HIGH WORKLOAD WITHOUT COM
8. 9950701	Remote operation not get back corba::orb::get_next_response (372297)
9. 10218583	Jolt connection pool fails
10. 10253324	/WS client loops with libwsc_cat:1055 when tpinit() fails
11. 10268863	Tmboot -i server will coredump
12. 10276355	CORBA connection does not work with wtc
13. 10286533	WSH crashes when enabling compression
14. 10323803	Multithreaded server freezes in case of blocking tpacall under high load
15. 10326743	After msg queue blocked and recover, tpacall still cost much time.
16. 10330562	Performance degradation after tpacall() fails with error
17. 10333964	TYPEDXML.GETXMLTEXT METHOD GETS A DIFFERENT TEXT AND LENGTH SENT BY SERVER
18. 10339396	Path breaks when envfile specified in machines section on windows
19. 10356756	CORBA server component crash
20. 10357557	JRLY can not reconnect to jrad after network outage
21. 10361056	TOO MANY TUXMQ_CAT:1064 MESSAGES IN ULOG WHEN DOING TPDEQUEUE ON AN EMPTY QUEUE

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22. 10377366	Request to disable sigio when using /ws client without signal notification
23. 10383220	GWWS_CAT:1022: soap error: invalid soap body
24. 10384960	TMFFNAME MASTER AND SLAVE DO NOT RESTART IF THEY DIED AT THE SAME TIME
25. 10394283	wud/wud32 does not work -b and -d option
26. 10408549	fboolpr()/fvboolpr() outputs unexpected result
27. 10427469	GWWS_CAT:1034: datamapping error: failed to parse tag 'outbuf'
28. 10429736	wsloadcf warning if 1 wsbinding share the same soap/accessingpoints/endpoint@id
29. 10433474	tpxmltofml does not convert empty xml tags to fml fields
30. 10621462	NO RESTART AFTER KILLING DBBL AND BLL WITH KILL -11
31. 10625593	WSH fails to post .sysclientdied event if the client is suspended
32. 10631366	Logging can't be disabled (getnextelement, getfirstelement,...)
33. 11059758	MQadapter:no error after faulty qput() by tm_mqi reply can be one of prior call
34. 11064498	IIOP requests remain blocked at commit phase
35. 11671057	Increase the message level to 35 for performing esleep
36. 11686804	Tuxedo tmadmin printinterface command does not print all interfaces defined
37. 11700287	[ER] environment set up for tpinit() for multithreaded .net atmi clt
38. 11713125	wud/wud32 command terminates when using -d option
39. 11713535	Rnvalid t_client data passed to a service registered for .sysclientstate events
40. 11722203	tpnotify() with tpack returns tperrno=9 in protected
41. 11733218	servletsessionpool.call throws exception java.lang.nosuchfielderror: svcname
42. 11735038	WSH fails to post .sysclientdied event if the client is suspented.
43. 11737211	MSSQ server process remains after tmshutdown
44. 11839728	On Solaris latest tuxedo releases continue to use '-xarch=v9' deprecated option

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45. 11851886	Build error: tar cannot set gid/uid
46. 11868787	[ER] ADD TM_MQI OPTION REPLYONSVCERR TO SEND REPLY ON ANY TPCALL() ERROR
47. 11871232	Invalid t_client data passed to a service registered for .sysclientstate
48. 11880036	tpxmltofml should convert empty xml tags to fml fields with a zero length string
49. 11880827	servletsessionpool.call throws exception java.lang.nosuchfielderror
50. 11884561	GWWS server dies often in production
51. 11932924	[EDM]convert data error when passing data to a plug-in
52. 12317403	USERLOG WITH A MESSAGE BIGGER THAN BUFSIZE CAUSES CORE DUMP OR HANG
53. 12336677	UNEXPECTED LIBPLUGIN_CAT:1000 ERROR FROM GWTDOMAIN WHEN SSL IS NOT ENABLED
54. 12535536	Set os level environment variable before tuxedo server boot
55. 12542235	chtr does not work in mp mode after applying rp046
56. 12555578	Hot upgrade from tuxedo81 to tuxedo10gr3 fail
57. 12570541	GENERIC USERID FOR MQPUT WHEN TM_MQI SENDS A RESPONSE
58. 12580941	GWTDOMAIN sometimes core at GW_TOREMOVEFROMLIST() when tmshutdown
59. 12611327	[KDB] non-xa service call error with tpnotran in global transaction boundary
60. 12629172	MT CORBA application call to self get no_response exception but should not
61. 12774843	BALANCING ALGORITHM FOR MULTIDOMAIN REQUESTS
62. 12819106	Receive buffer get null value when service fail with tpesvcfail
63. 12826456	CORBA CLIENT CUSTOM VALUE-TYPE OBJECTS NOT WORKING
64. 12845013	RP DOES NOT INSTALL PATCHLEV WHEN ATMI CLIENT INSTALL
65. 12905174	dmkeepalive does not work for local accesspoint
66. 12906051	GW dmkeepalive is not work if gwtdomain has some request

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67. 12919580	WS client received tpetime although tpsvcfail was returned
68. 12943937	Environment variable does not effect on aix with japanese locale
69. 12944021	Need to control path environment variable for server process
70. 13008365	buildserver is not contained in the rolling patch
71. 13010639	tmboot hang after using fix for bug 12535536
72. 13018310	Password in openinfo not encrypted when modified by tmconfig or .tmib
73. 13032327	COBOL application boot fails on windows 2008 r2
74. 13053945	tmadmin/psr fails when maxservices greater than 32767
75. 13092737	SSL handshaking fails after upgrading rsa public keyfrom 1024 to 2048-bit
76. 13243668	Transaction could not be committed if autotran service call do tpforward
77. 13327025	NATIVE COBOL CLIENT CRAHES DUE TO SEGMENTATION FAULT
78. 13345221	Send data corrupted when using tpconnect via .net client
79. 13434537	tmboot dumps core if server is not exist