

DCMTK - Bug #373

issue with non-blocking select / read socket

2009-07-01 00:00 - Jörg Riesmeier

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Library	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmnet		
Operating System:			
Description http://forum.dcmthk.org/viewtopic.php?t=2133 === Comment by Uli === There is no testcase ("happens sometimes"). This means we'll just have to blindly implement the suggested changes. As for the changes: ioctl() was tested on Windows and Linux to see if it read something. The old behaviour will be kept on all other systems. So the problem will only be solved on Windows and Linux and will continue to exist on other systems.			

History

#1 - 2013-04-23 10:17 - Andrew Chiw

issue with non-blocking select / read socket
Description

<http://forum.dcmthk.org/viewtopic.php?t=2133> === Kommentar Uli ===

Es gibt keinen Test-Case ("happens sometimes"). Das bedeutet, dass wir die vorgeschlagenen Änderungen einfach so einbauen müssten.

There is no testcase ("happens sometimes"). This means we'll just have to blindly implement the suggested changes.

Zu den Änderungen: Auf Windows und Linux wird per ioctl() geprüft, ob wirklich etwas zu lesen ist. Auf allen anderen Systemen wird das alte Verhalten beibehalten. Also, wenn überhaupt, ist das Problem nur auf Windows und Linux behoben und besteht auf allen anderen Systemen weiterhin.

As for the changes: ioctl() was tested on Windows and Linux to see if it read something. The old behaviour will be kept on all other systems. So the problem will only be solved on Windows and Linux and will continue to exist on other systems.

#2 - 2017-03-24 12:40 - Marco Eichelberg

- Priority changed from High to Normal
- Target version set to 3.6.3

#3 - 2017-12-07 11:59 - Marco Eichelberg

- Target version deleted (3.6.3)

#4 - 2018-10-19 09:05 - Jörg Riesmeier

- Description updated
- Category set to Library

Also see this recent forum posting: <https://forum.dcmthk.org/viewtopic.php?f=1&t=4783>

#5 - 2018-10-19 09:07 - Jörg Riesmeier

- Target version set to 3.6.6

#6 - 2018-11-25 11:35 - Marco Eichelberg

Forum post <https://forum.dcmthk.org/viewtopic.php?f=1&t=4783> confirms that this bug is still present in DCMTK 3.6.3 and that the proposed fix still works.

#7 - 2020-05-25 13:28 - Michael Onken

- *Target version deleted (3.6.6)*