

DragonFlyBSD - Submit #1192

KKASSERTs in sys/kern/uipc_{msg,socket}.c are too strict

12/29/2008 10:05 PM - rumcic

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Kernel	Estimated time:	0.00 hour
Target version:	4.2.x		

Description

The code for nfs root mounts does not use kcalloc-ed space for some vars, while some KKASSERTs in the mentioned files only check for the supplied pointers if they were kcalloc-ed or not.

The attached patch adds a check if the supplied pointers are not in user stack (if they are in kernel stack) ... since kcalloc-ed space also resides in the addresses not in user stack, maybe kva_p should be removed (is it used anywhere else?)?

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Regards,
Rumko

History

#1 - 01/22/2009 11:48 PM - corecode

has this been fixed?

#2 - 05/03/2009 09:27 AM - rumcic

No, not yet. (Sorry for the late response)

#3 - 01/19/2015 04:14 AM - tuxillo

- *Tracker changed from Bug to Submit*
- *Description updated*
- *Category set to Kernel*
- *Assignee deleted (alexh)*
- *Priority changed from High to Normal*
- *Target version set to 4.2.x*

Hi,

Indeed, kva_p() is only used in uipc_msg.c and uipc_socket.c
Matt, what do you think about the attached patch?

Cheers,
Antonio Huete

Files

rootnfs.patch	2.63 KB	12/30/2008	rumcic
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