Posted by Sam Ravnborg on Thu, 15 Nov 2007 15:14:29 GMT View Forum Message <> Reply to Message On Thu, Nov 15, 2007 at 05:42:04PM +0300, Denis V. Lunev wrote: > Eric W. Biederman wrote: >> "Denis V. Lunev" <den@openvz.org> writes: >>> This patch reverts Eric's commit 2b008b0a8e96b726c603c5e1a5a7a509b5f61e35 > >> >>> It diets .text & .data section of the kernel if CONFIG_NET_NS is not set. >>> This is safe after list operations cleanup. > > >> Ok. This patch is technically safe because none of the touched >> code can live in a module and so we never touch the exit code path. > > >> However in the general case and as a code idiom this net initdata >> on struct pernet operations is fundamentally horribly broken. > > > > Look at what happens if we use this idiom in module. There > > is only one definition of __initdata ".init.data". The module > > loader places all sections that begin with .init in a region of > > memory that will be discarded after module initialization. > nothing is discarded after module load. Though, I can be wrong. Could > you point me to the exact place? If __initdata is not discarded after module load then we should do it. There is no reason to waste initdata RAM when the module is loaded.

Subject: Re: [PATCH 2/2] move unneeded data to initdata section

Sam

Containers mailing list Containers@lists.linux-foundation.org https://lists.linux-foundation.org/mailman/listinfo/containers