Subject: Re: [PATCH v2 04/29] slub: always get the cache from its page in kfree Posted by Christoph Lameter on Fri, 11 May 2012 17:53:31 GMT View Forum Message <> Reply to Message

On Fri, 11 May 2012, Glauber Costa wrote:

- > struct page already have this information. If we start chaining
- > caches, this information will always be more trustworthy than
- > whatever is passed into the function

Other allocators may not have that information and this patch may cause bugs to go unnoticed if the caller specifies the wrong slab cache.

Adding a VM\_BUG\_ON may be useful to make sure that kmem\_cache\_free is always passed the correct slab cache.