Subject: Re: [RFC/PATCH 2/8]: CGroup Files: Add a cgroup write_string control file method

Posted by Matt Helsley on Tue, 13 May 2008 20:44:11 GMT

View Forum Message <> Reply to Message

On Mon, 2008-05-12 at 23:37 -0700, menage@google.com wrote:

- > plain text document attachment (cgroup_write_string.patch)
- > This patch adds a write_string() method for cgroups control files. The
- > semantics are that a buffer is copied from userspace to kernelspace
- > and the handler function invoked on that buffer. Any control group
- > locking is done after the copy from userspace has occurred. The buffer
- > is guaranteed to be nul-terminated, and no longer than max write len
- > (defaulting to 64 bytes if unspecified). Later patches will convert
- > existing raw file write handlers in control group subsystems to use
- > this method.

> Signed-off-by: Paul Menage <menage@google.com>

I haven't looked at this very thoroughly but I think the goal of this patch is good. Can't this patch and the conversions precede your locking changes?

Cheers.

-Matt Helsley

Containers mailing list

Containers@lists.linux-foundation.org

https://lists.linux-foundation.org/mailman/listinfo/containers