

---

Subject: Re: [PATCH v7 09/10] IPC: message queue copy feature introduced

Posted by [Michael Kerrisk \(man\)](#) on Thu, 18 Oct 2012 12:09:09 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

>> Is there somewhere a \*detailed\* description of how this feature would  
>> be used? Lacking that, it's really hard to see how anything sane and  
>> reliable can be done with MSG\_COPY.

>>

>

> These patches are used by CRIU already.

> So, you can have a look at the CRIU source code:

>

> <http://git.criu.org/?p=crtools.git>

;a=blob;f=ipc\_ns.c;h=9e259fefcfc04ec0556bb722921545552e1c69f 3;hb=HEAD

>

> Sanity and reliability on the level you are talking about can be achieved,

> only if you'll freeze all message users before peeking.

Okay -- that's the piece I was looking for. Thanks.

In this scenario, how do you find all of the message users? Or do you simply ensure that everything is frozen beforehand?

---