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Subject: Re: Remote processing of core dump

Posted by [Dave Anderson](#) on Wed, 07 Dec 2011 15:32:37 GMT

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----- Original Message -----

> Hi Dave,

>

> could you please advise is it possible to process core dump remotely?

No, not any more.

Actually I did implement that capability several years ago, where you could build a remote "crashd" daemon that you could connect to in order to access dumpfiles or /dev/mem on a remote system. But it languished due to lack of interest and the preference/speed-superiority of using NFS, and so it has long since been deprecated. The code still sits there in the sources, in remote.c.

Dave

> Currently for investigation of kernel crashes on customer nodes I

> need either download coredump to local node or upload debug symbols

> to remote node. This may not be quite convenient for various

> reasons.

>

> Is it possible to use gdbserver-like functionality with crash?

>

> IMHO it would be great to start crash utility locally, with debug

> symbols but without core dump file, and then connect to gdbserver on

> remote node attached to core dump file.

>

> Thank you,

> Vasily Averin

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