

Re: FreeBSD 5 ip_gre and netisr_enable=1

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From: Robert Watson (rwatson_at_FreeBSD.org)

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To: ming fu <fming@borderware.com>

On Thu, 25 Aug 2005, ming fu wrote:

> when a GRE packet gets into the ip_gre2(), its gre header is stripped
> and sent to netisr_dispatch() for ip_input() processing again. In case,
> the net.isr.enable is 1, the packet will be delivered to ip_input
> directly instead of put in the queue.

Probably, we should use netisr_queue() here instead of netisr_dispatch() to force indirect dispatch in this case? The _dispatch() variant should only be used when the calling context is willing to perform a full netisr dispatch.

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