

Re: packet does not get to tcp ip

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.development.device.drivers/2006-08/msg01002.h>

- *From:* "Maxim S. Shatskih" <maxim@xxxxxxxxxxxxxxxxxxxx>
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1. Indicate each buffer to NDIS in its own packet containing only one buffer – this seems to me inefficient

No. This will break the packet boundaries.

2. Copy all the buffers to a single buffer and indicate the new buffer to ndis in a single packet – this seems to me even less efficient

Can be the only way.

3. Override the lookahead setting to be 0 so the first buffer will contain only the ethernet header

No. TCP/IP requires the IP/TCP/UDP headers to also fit the first buffer. Anyway – the lookahead size is the protocol's order to you, you cannot ignore it.

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Maxim Shatskih, Windows DDK MVP
StorageCraft Corporation
maxim@xxxxxxxxxxxxxxxxxxxx
<http://www.storagecraft.com>

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