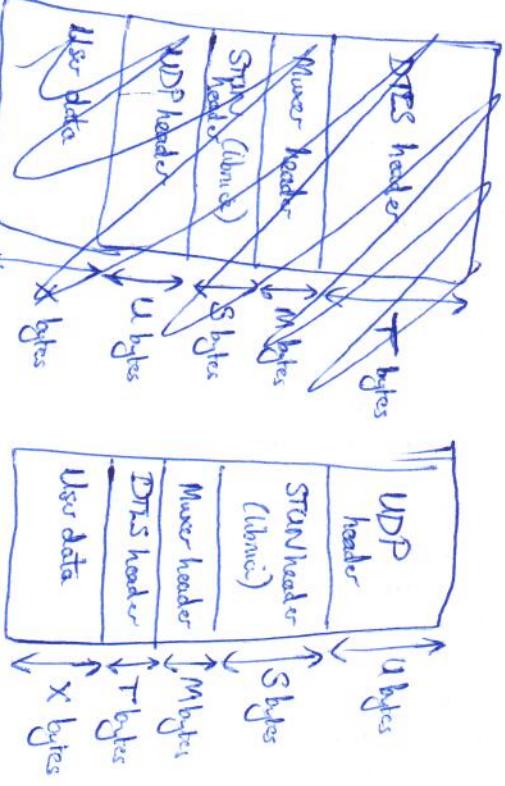


Packet format (for example):



Caveats:

- Every stream element which doesn't do internal buffering must make its output GSource ready at least as often as its input — thus results in over-notification for demux outputs.

- Buffer handling in the multiplexer gets hairy.

Key points:

- Every stream element which does buffering can break partition the chain of synchronised pulls
- Normal allocations above could be taken from pre-allocated receive buffers, or be static