

| Macro               | Purpose   |
|---------------------|---|
| Buf_Alloc           | Allocate a packet buffer  |
| Buf_GetData         | Get the SDRAM address of a packet buffer<br>(note: the name is misleading)  |
| DL_Drop             | Drop a packet and recycle the buffer  |
| DL_GetBufferLength  | Compute the length (in bytes) of the packet portion of a buffer             |
| DL_GetBufferOffset  | Compute the offset of packet data within a buffer                           |
| DL_GetInputPort     | Obtain the input port over which the packet arrived                         |
| DL_GetOutputPort    | Find the port over which the packet will be sent                            |
| DL_GetRxStat        | Obtain the receive status of the packet                                     |
| DL_Init             | Initialize the dispatch loop macros   |
| DL_MESink           | Send a packet to next microblock group                                      |
| DL_SASink           | Send a packet to the StrongARM  |
| DL_SASource         | Receive a packet from the StrongARM   |
| DL_SetAceTag        | Specify the microblock that is handling a packet so the StrongARM will know |
| DL_SetBufferLength  | Specify the length of packet data in the buffer                             |
| DL_SetBufferOffset  | Specify the offset of packet data in the buffer                             |
| DL_SetExceptionCode | Specify the exception code for the StrongARM                                |
| DL_SetInputPort     | Specify the port over which the packet arrived                              |
| DL_SetOutputPort    | Specify the port on which the packet will be sent                           |
| DL_SetRxStat        | Specify the receive status of the packet                                    |