

lib/hal/dpdk/bbdev  
/ldpc/bbdev\_ldpc\_encoder.h

```
graph BT; A["lib/hal/dpdk/bbdev  
/ldpc/bbdev_ldpc_encoder.cpp"] --> C["lib/hal/dpdk/bbdev  
/ldpc/bbdev_ldpc_encoder.h"]; B["lib/hal/phy/upper/channel  
_processors/hw_accelerator  
_pdsch_enc_acc100_impl.cpp"] --> C;
```

The diagram illustrates a dependency structure where two source files, `lib/hal/dpdk/bbdev/ldpc/bbdev_ldpc_encoder.cpp` and `lib/hal/phy/upper/channel_processors/hw_accelerator_pdsch_enc_acc100_impl.cpp`, both include the header file `lib/hal/dpdk/bbdev/ldpc/bbdev_ldpc_encoder.h`. The header file is positioned at the top, and the two source files are positioned below it, with blue arrows pointing from each source file to the header file.

lib/hal/dpdk/bbdev  
/ldpc/bbdev\_ldpc\_encoder.cpp

lib/hal/phy/upper/channel  
\_processors/hw\_accelerator  
\_pdsch\_enc\_acc100\_impl.cpp