



ChannelHandler intercepts and handles a ChannelEvent and sends a ChannelEvent to the next or the previous handler in a ChannelPipeline. ChannelUpstreamHandler intercepts and handles an upstream ChannelEvent. ChannelDownstreamHandler intercepts and handles a downstream ChannelEvent.

A ChannelHandler is provided a ChannelHandlerContext object. The ChannelHandler interacts with the ChannelPipeline it belongs to via the ChannelHandlerContext object. Using the ChannelHandlerContext object, a ChannelHandler can pass events to the next or previous ChannelHandler or modify the behavior of the ChannelPipeline or store information (attachment) which is specific to the ChannelHandler.

