

socketpp::BaseSocket

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graph BT; A[socketpp::BaseSocket] <|-- B[socketpp::RawSocket]; B <|-- C[socketpp::ICMP_RawSocket]; C <|-- D[socketpp::ICMP_IP_RawSocket];
```

The diagram illustrates a class hierarchy for socketpp. At the top is the base class, socketpp::BaseSocket, enclosed in a solid rectangular box. Below it is the class socketpp::RawSocket, which is enclosed in a dashed rectangular box. An upward-pointing arrow connects socketpp::RawSocket to socketpp::BaseSocket, indicating inheritance. Below socketpp::RawSocket is the class socketpp::ICMP_RawSocket, enclosed in a solid rectangular box. An upward-pointing arrow connects socketpp::ICMP_RawSocket to socketpp::RawSocket. At the bottom is the class socketpp::ICMP_IP_RawSocket, enclosed in a solid rectangular box. An upward-pointing arrow connects socketpp::ICMP_IP_RawSocket to socketpp::ICMP_RawSocket.

socketpp::RawSocket

socketpp::ICMP_RawSocket

socketpp::ICMP_IP_RawSocket