- J2534 refers to the document number of the SAE standard for "Recommended Practice for Pass-Thru Vehicle Programming".
- The standard defines a general purpose Windows DLL API and hardware requirements to allow software to communicate on various vehicle busses in a hardware independent way.
- Additional revisions of this standard include J2534-1 and J2534-2. The OpenPort 2.0 J2534 DLL primarily follows the specifications of J2534-1.