

sc_dt::convert_signed
_SM_to_2C_trimmed

sc_dt::convert_unsigned
_SM_to_2C_trimmed

sc_dt::convert_SM_to
_2C_trimmed

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graph LR; A[sc_dt::convert_signed<br/>_SM_to_2C_trimmed] --> C[sc_dt::convert_SM_to<br/>_2C_trimmed]; B[sc_dt::convert_unsigned<br/>_SM_to_2C_trimmed] --> C;
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The diagram illustrates a data flow where two separate conversion functions (one for signed and one for unsigned) feed into a single, more general conversion function. The two input boxes on the left are white with black borders, while the output box on the right is solid gray. Blue arrows indicate the direction of the flow from left to right.