

VciRingInitiatorWrapper Functional Description

This hardware component connect a VCI initiator to a Ring interconnect. It can be used in conjunction with the **VciRingTargetWrapper** and the **RingRegister** components to build a Ring interconnect. This type of interconnect is well suited for FPGA implementations.

Component definition

Usage

PibusBcu CABA Implementation

The caba implementation is in

- `source:trunk/soclib/systemc/include/caba/interconnect/vci_ring_initiator_wrapper.h`
- `source:trunk/soclib/systemc/src/caba/interconnect/vci_ring_initiator_wrapper.cc`

Template parameters

None

Constructor parameters

Ports