```
vt::runtime::component::Diagnostic
    │
vt::runtime::component::BaseComponent
    │
    ├── vt::runtime::component::Component< ActiveMessenger >
    │
    ├── vt::runtime::component::Component< AsyncEvent >
    │
    ├── vt::runtime::component::Component< CollectionManager >
    │
    ├── vt::runtime::component::Component< CollectiveAlg >
    │
    ├── vt::runtime::component::Component< Context >
    │
    ├── vt::runtime::component::Component< GroupManager >
    │
    ├── vt::runtime::component::Component< LocationManager >
    │
    ├── vt::runtime::component::Component< Manager >
    │
    ├── vt::runtime::component::Component< MemoryUsage >
    │
    ├── vt::runtime::component::Component< ObjGroupManager >
    │
    ├── vt::runtime::component::Component< Param >
    │
    ├── vt::runtime::component::Component< PipeManager >
    │
    ├── vt::runtime::component::Component< Pool >
    │
    ├── vt::runtime::component::Component< RDMAManager >
    │
    ├── vt::runtime::component::Component< Registry >
    │
    ├── vt::runtime::component::Component< Scheduler >
    │
    ├── vt::runtime::component::Component< Sequencer >
    │
    ├── vt::runtime::component::Component< SequencerVirtual >
    │
    ├── vt::runtime::component::Component< TerminationDetector >
    │
    ├── vt::runtime::component::Component< Trace >
    │
    ├── vt::runtime::component::Component< VirtualContextManager >
    │
    ├── vt::runtime::component::Component< WorkerGroupAny< WorkerT > >
    │
    └── vt::runtime::component::Component< T >
```