



Program Listing for File holoscan.hpp

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or agreed to in writing, software * distributed under the License is distributed on an
"AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express or implied. * See the License for the specific language governing
permissions and * limitations under the License. */ #ifndef
HOLOSCAN_HOLOSCAN_HPP #define HOLOSCAN_HOLOSCAN_HPP #include
"./core/common.hpp" #include "./core/application.hpp" #include "./core/arg.hpp"
#include "./core/condition.hpp" #include "./core/config.hpp" #include
"./core/dataflow_tracker.hpp" #include "./core/execution_context.hpp" #include
"./core/executor.hpp" #include "./core/fragment.hpp" #include "./core/graph.hpp"
#include "./core/io_context.hpp" #include "./core/message.hpp" #include
"./core/network_context.hpp" #include "./core/operator.hpp" #include
"./core/resource.hpp" #include "./core/scheduler.hpp" // Domain objects #include
"./core/gxf/entity.hpp" // Conditions #include
"./core/conditions/gxf/asynchronous.hpp" #include
"./core/conditions/gxf/boolean.hpp" #include "./core/conditions/gxf/count.hpp"
#include "./core/conditions/gxf/downstream_affordable.hpp" #include
"./core/conditions/gxf/periodic.hpp" #include
"./core/conditions/gxf/message_available.hpp" // NetworkContexts #include
"./core/network_contexts/gxf/ucx_context.hpp" // Resources #include
"./core/resources/gxf/clock.hpp" #include
"./core/resources/gxf/block_memory_pool.hpp" #include
"./core/resources/gxf/manual_clock.hpp" #include
"./core/resources/gxf/double_buffer_receiver.hpp" #include
"./core/resources/gxf/double_buffer_transmitter.hpp" #include
"./core/resources/gxf/realtime_clock.hpp" #include
"./core/resources/gxf/cuda_stream_pool.hpp" #include
"./core/resources/gxf/serialization_buffer.hpp" #include
"./core/resources/gxf/std_component_serializer.hpp" #include
```

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"/core/resources/gxf/std_entity_serializer.hpp" #include
"/core/resources/gxf/unbounded_allocator.hpp" #include
"/core/resources/gxf/ucx_component_serializer.hpp" #include
"/core/resources/gxf/ucx_entity_serializer.hpp" #include
"/core/resources/gxf/ucx_holoscan_component_serializer.hpp" #include
"/core/resources/gxf/ucx_receiver.hpp" #include
"/core/resources/gxf/ucx_serialization_buffer.hpp" #include
"/core/resources/gxf/ucx_transmitter.hpp" // Schedulers #include
"/core/schedulers/gxf/event_based_scheduler.hpp" #include
"/core/schedulers/gxf/greedy_scheduler.hpp" #include
"/core/schedulers/gxf/multithread_scheduler.hpp" // Operators #include
"/core/gxf/gxf_operator.hpp" #endif/* HOLOSCAN_HOLOSCAN_HPP */
```

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