



## **Class CountCondition**

# Table of contents

Inheritance Relationships

---

Class Documentation

---

- Defined in [File count.hpp](#)

## Inheritance Relationships

### Base Type

- `public holoscan::gfx::GXFCondition` ([Class GXFCondition](#))

## Class Documentation

class CountCondition : public holoscan::gfx::GXFCondition

### Public Functions

```
template<typename ArgT, typename ...ArgsT, typename =
std::enable_if_t<!std::is_base_of_v<::holoscan::Condition, std::decay_t<ArgT>> &&
(std::is_same_v<::holoscan::Arg, std::decay_t<ArgT>> ||
std::is_same_v<::holoscan::ArgList, std::decay_t<ArgT>>>>
inline CountCondition(ArgT &&arg, ArgsT&&... args)
```

CountCondition() = default

inline explicit CountCondition(int64\_t count)

inline virtual const char \*gfx\_typename() const override

inline void count(int64\_t count)

inline int64\_t count()

virtual void setup(ComponentSpec &spec) override

Define the condition specification.

### Parameters

**spec** – The reference to the component specification.