

# Brief introduction of TaskRouter

**Speaker:** Lu Xiaoxu

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## 1 Introduction

Some basic information of this meeting:

**Speaker:** Lu Xiaoxu

**Topic:** Brief introduction of TaskRouter

## 2 Discussions

### 2.1 Question on page 1

# Brief Introduction of TaskRouter

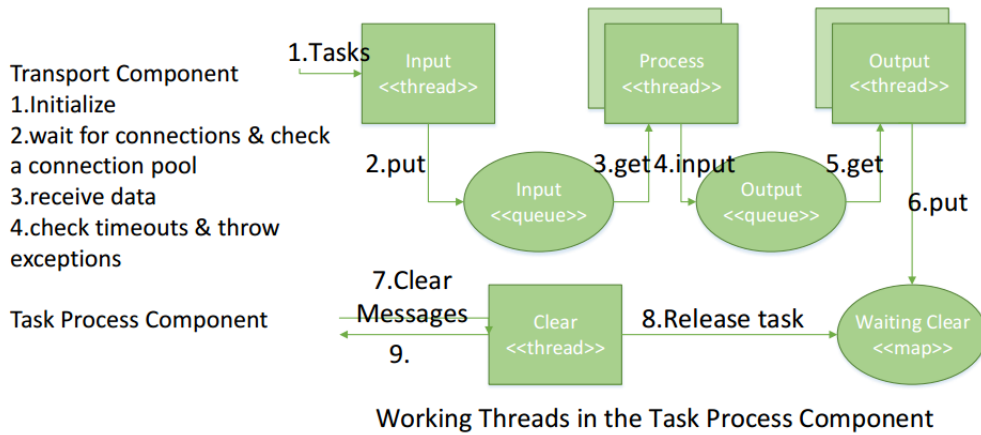
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**Ryuta:** what is the difference between TDAQ and TaskRouter?

**Lu Xiaoxu:** TDAQ is powerful but too complicate to use and hard to maintain, especially in small-scaled experiments. So we plan to develop a light weighted, easy to use framework, called TaskRouter.

### 2.2 Question on page 5

## Details of TaskRouter

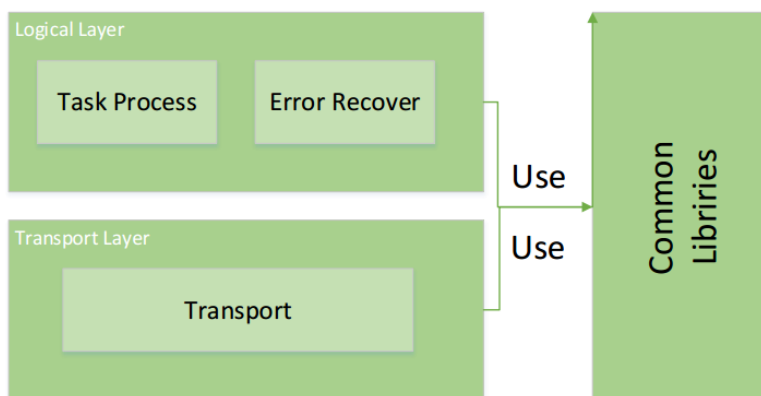


**Ryuta:** those task processes are done in the same PC, whether can be done in more than one PC. Such as two machines.

**Lu Xiaoxu:** it can be done in two or more machines, but to maximize use of CPU resources, we prefer to use one PC.

### 2.3 Question on page 4

## Basic Design of TaskRouter



TaskRouter Layers and Components

**Liu Kai:** what is the difference between layer and component?

**Lu Xiaoxu:** a layer contains some of the components.