

# PIPS: Task

Nelson Lossing

CRI, M&S, MINES ParisTech

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## Introduction

### 1 Imported Domains

Internal representation dependencies.

```
import statement from "ri.newgen"
```

```
import entity from "ri.newgen"
```

### 2 Task

task:

id of the task

on\_cluster id of the cluster in which the task will be executed

private\_data list of entity private of the task, don't need to communicate with the other cluster

```
task = id:int x private_data:entity* x on_cluster:int x synchronization:bool
```

```
statement_task = persistant statement -> task
```