

TP1 - Hello world

1. Créer un nouveau job

(a) Click droite sur *Job Designs* et choisissez *Create job*.

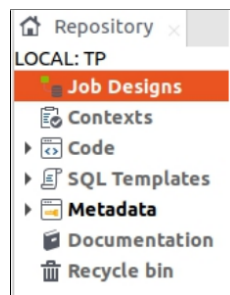


Figure 1:

(b) Remplir les champs *Name*, *Purpose* et *Description* du job et cliquez sur *finish*

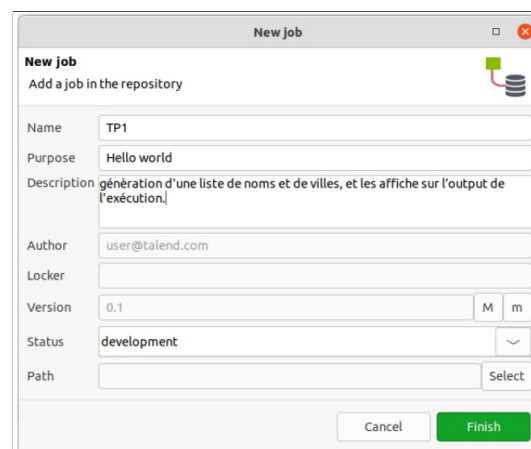


Figure 2:

2. Ajouter un composant de type *tRowGenerator*:

(a) Sur le *workspace design* taper *tRowGenerator* et choisissez le composant *tRowGenerator* :

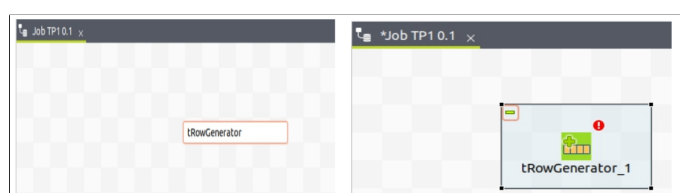


Figure 3:

3. Double-cliquez sur ce composant et ajoutez la configuration suivante:

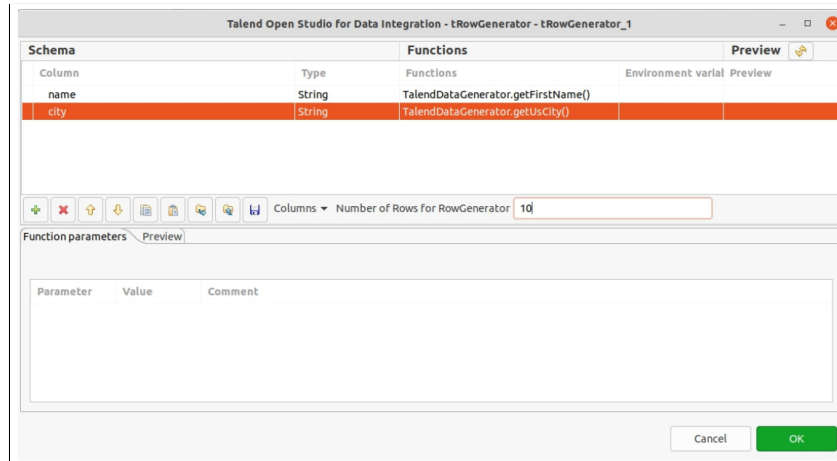


Figure 4:

4. Cliquez sur *Preview* pour générer un aperçu de données et pour finir cliquez sur *OK* pour sauvegarder :

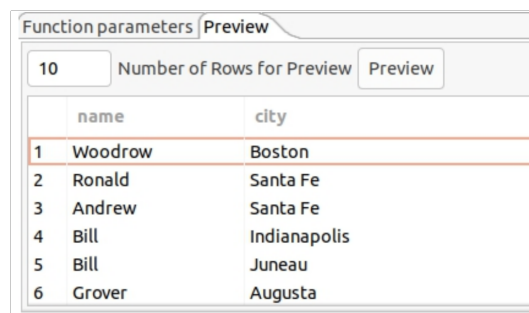


Figure 5:

5. Ajouter un composant de type *tLogRow*:



Figure 6:

6. Cliquez sur le composant *tRowGenerator* -> row -> main et liez-le avec *tLogRow*:

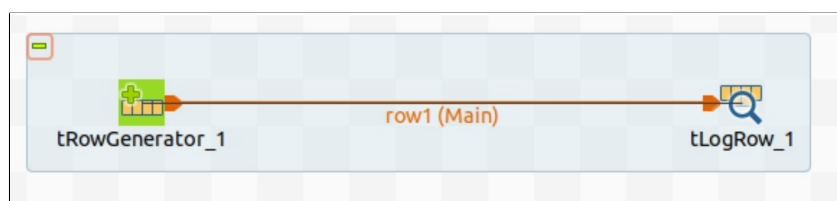
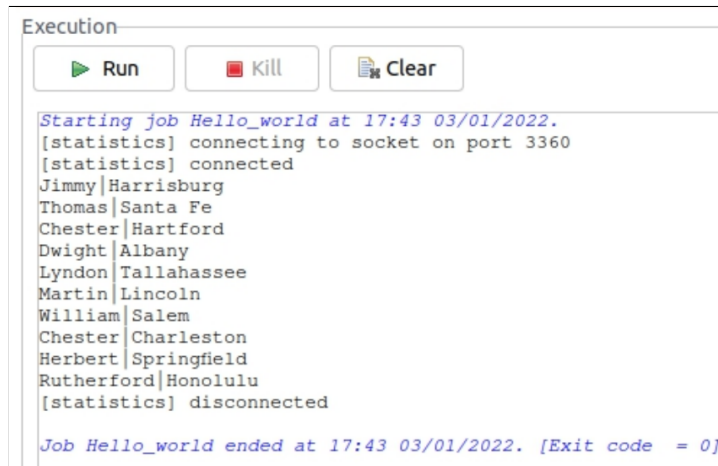


Figure 7:

7. Dans la vue Run, cliquez sur *Run* :



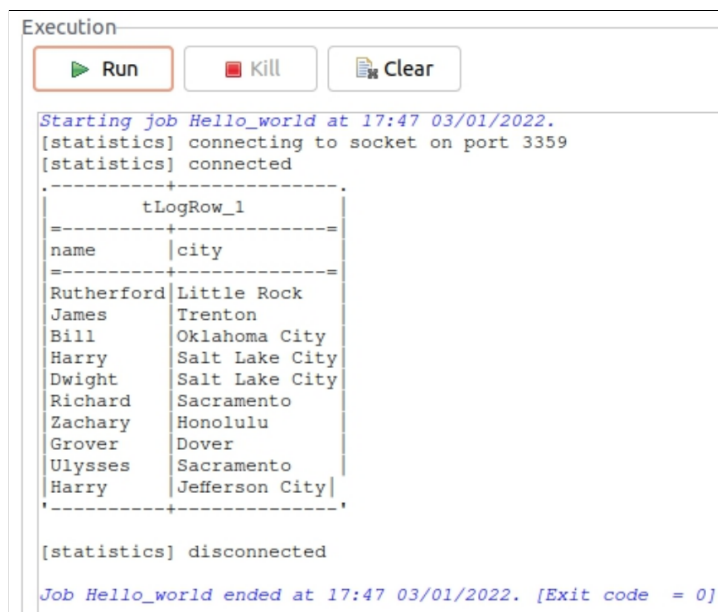
```
Execution
[Run] [Kill] [Clear]

Starting job Hello_world at 17:43 03/01/2022.
[statistics] connecting to socket on port 3360
[statistics] connected
Jimmy|Harrisburg
Thomas|Santa Fe
Chester|Hartford
Dwight|Albany
Lyndon|Tallahassee
Martin|Lincoln
William|Salem
Chester|Charleston
Herbert|Springfield
Rutherford|Honolulu
[statistics] disconnected

Job Hello_world ended at 17:43 03/01/2022. [Exit code = 0]
```

Figure 8:

8. Double-cliquez sur ce composant et modifiez la configuration de *Basic* à *Table* et exécutez à nouveau le job:



```
Execution
[Run] [Kill] [Clear]

Starting job Hello_world at 17:47 03/01/2022.
[statistics] connecting to socket on port 3359
[statistics] connected

-----+-----
|               |
| tLogRow_1      |
|-----+-----|
| name          | city          |
|-----+-----|
| Rutherford    | Little Rock   |
| James        | Trenton       |
| Bill          | Oklahoma City |
| Harry        | Salt Lake City|
| Dwight       | Salt Lake City|
| Richard       | Sacramento    |
| Zachary       | Honolulu      |
| Grover        | Dover         |
| Ulysses       | Sacramento    |
| Harry        | Jefferson City|
|-----+-----|
|               |
[statistics] disconnected

Job Hello_world ended at 17:47 03/01/2022. [Exit code = 0]
```

Figure 9: