

TALEND ScreenShots

stg_mv_collision_crashes :

The screenshot displays the Talend Real-time Big Data Platform interface for the job **stg_mv_collision_crashes 0.1**. The job design is visible in the Designer view, showing a sequence of components: **Truncate load** (red), **OnSubjobOk** (green), **Crashes** (green), **gdcCrashes (Main)** (green), **tConvertType_1** (green), **convert (Main)** (green), **tMap_1** (green), and **stg_mv_collision_crashes** (green). The job is connected to the **DI_CNLT_AssertCatcher 8.1** component.

The Execution tab shows the job status: **Job stg_mv_collision_crashes**. The execution log indicates that the job started at 15:59 11/04/2021, connected to the socket on port 3494, and ended at 16:00 11/04/2021 with an exit code of 0.

The Default tab shows the job configuration:

Name	Value
DI_CNLT_Sche...	dbo
DI_CNLT_Data...	DI_CNLT
DI_CNLT_Login	info7370
DI_CNLT_Server	localhost
DI_CNLT_Port	1433
DI_CNLT_Addit...	
DI_CNLT_Passw...	****

stg_mv_collision_persons :

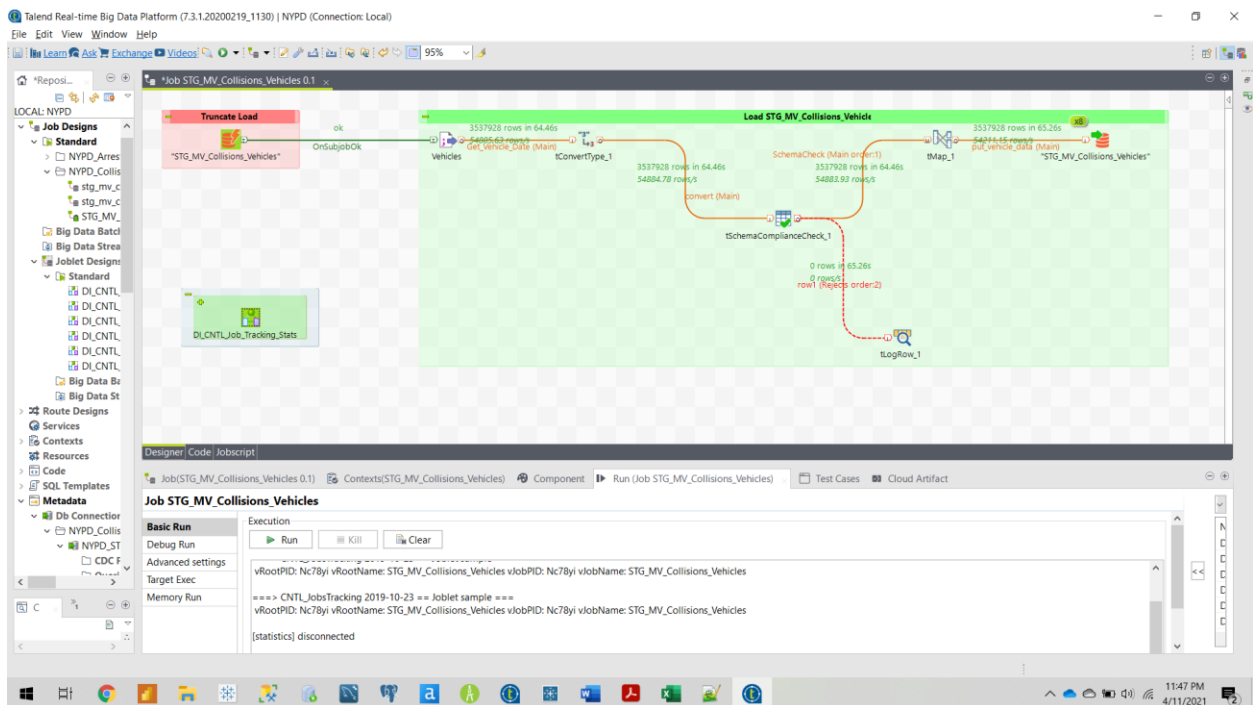
The screenshot displays the Talend Real-time Big Data Platform interface for the job **stg_mv_collision_persons 0.1**. The job design is visible in the Designer view, showing a sequence of components: **Truncate** (red), **OnSubjobOk** (green), **Person** (green), **gdcPersonData (Main)** (green), **tConvertType_1** (green), **tschemaComplianceCheck_1** (green), **tMap_1** (green), **stg_mv_collision_persons** (green), and **tLogRow_2** (green).

The Execution tab shows the job status: **Job stg_mv_collision_persons**. The execution log indicates that the job started at 11:10 12/04/2021, connected to the socket on port 3445, and ended at 11:14 12/04/2021 with an exit code of 0.

The Default tab shows the job configuration:

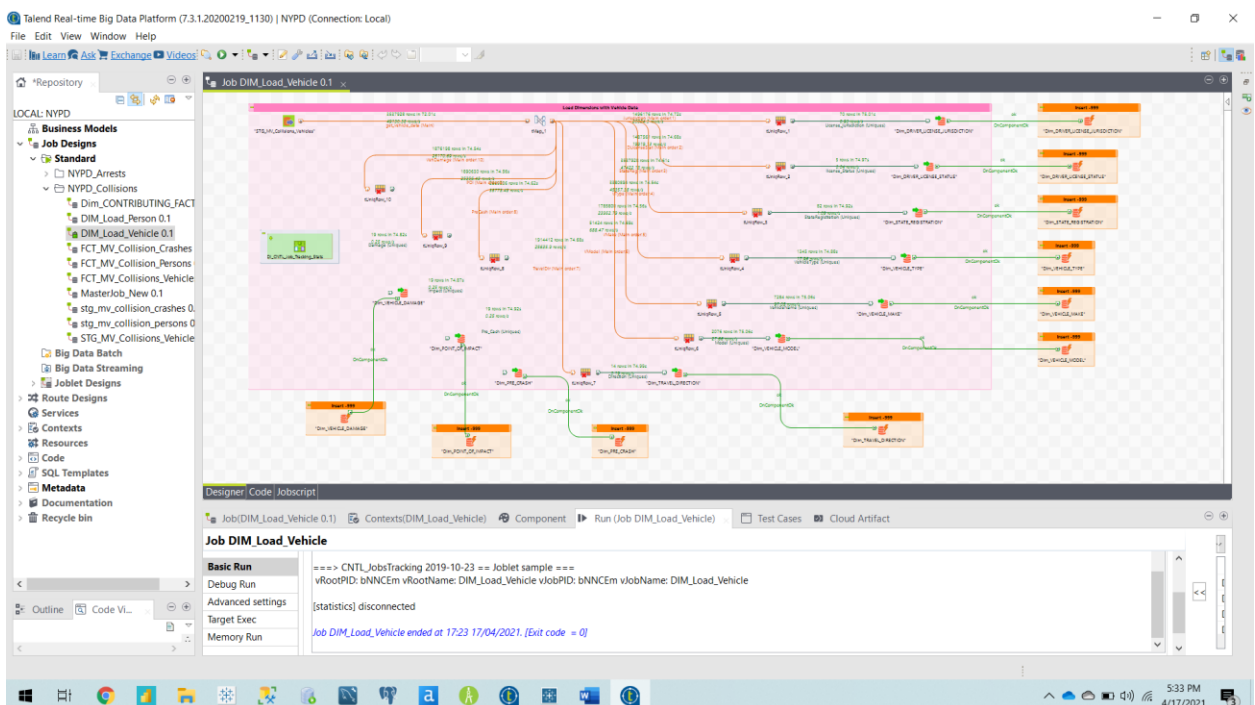
Name	Value
DI_CNLT_Sche...	dbo
DI_CNLT_Data...	DI_CNLT
DI_CNLT_Login	info7370
DI_CNLT_Server	localhost
DI_CNLT_Port	1433
DI_CNLT_Addit...	
DI_CNLT_Passw...	****

stg_mv_collision_vehicles :



DIMENSIONS –

1. Vehicle



2. Person

The screenshot displays the Talend Real-time Big Data Platform interface for the job **Job DIM_Load_Person 0.1**. The left sidebar shows the project structure under **LOCAL: NYPD**, with **Business Models** and **Job Designs** expanded. The main canvas shows a complex data flow diagram with multiple components and connections. Below the canvas, the **Designer** tab is active, showing the **Job DIM_Load_Person** configuration. The **Basic Run** tab is selected, displaying the execution log:

```
====> CNTL_JobsTracking 2019-10-23 ==> Joblet sample ==>
vRootPID: bby5Mf vRootName: DIM_Load_Person vJobPID: bby5Mf vJobName: DIM_Load_Person
[statistics] disconnected
Job DIM_Load_Person ended at 15:03 17/04/2021 [Exit code = 0]
```

The log also shows the **Line limit** set to 10000 and the **Wrap** option checked.

3. DIM_ContributionFactor:

The screenshot displays the Talend Real-time Big Data Platform interface for the job **Job Dim_CONTRIBUTING_FACTOR 0.1**. The left sidebar shows the project structure under **LOCAL: NYPD**, with **Business Models** and **Job Designs** expanded. The main canvas shows a data flow diagram with components like **Load Dim Contribution Factors**, **GetContributionsFactors (Main)**, **tMap_1**, **Uniques (Main)**, **tUniqRow_1**, **ContributionFactors (Uniques)**, **Dim_CONTRIBUTING_FACTOR**, and **Insert-999**. Below the canvas, the **Designer** tab is active, showing the **Job Dim_CONTRIBUTING_FACTOR** configuration. The **Basic Run** tab is selected, displaying the execution log:

```
====> CNTL_JobsTracking 2019-10-23 ==> Joblet sample ==>
vRootPID: r156pj vRootName: Dim_CONTRIBUTING_FACTOR vJobPID: r156pj vJobName: Dim_CONTRIBUTING_FACTOR
[statistics] disconnected
Job Dim_CONTRIBUTING_FACTOR ended at 17:36 17/04/2021 [Exit code = 0]
```

The log also shows the **Line limit** set to 10000 and the **Wrap** option checked.

FACTS:

Crashes :

Talend Real-time Big Data Platform (7.3.1.20200219_1130) | NYPD (Connection: Local)

File Edit View Window Help

LOCAL: NYPD

Business Models

Job Designs

Standard

NYPD_Arrests

NYPD_Collisions

Dim_CONTRIBUTING_FACTOR 0.1

DIM_Load_Vehicle 0.1

FCT_MV_Collision_Crashes 0.1

FCT_MV_Collision_Persons 0.1

FCT_MV_Collisions_Vehicles 0.1

MasterJob_New 0.1

stg_mv_collision_crashes 0.1

stg_mv_collision_persons 0.1

stg_mv_collision_vehicles 0.1

Big Data Batch

Big Data Streaming

Joblet Designs

Route Designs

Services

Contexts

Resources

Code

SQL Templates

Metadata

Documentation

Recycle bin

Job FCT_MV_Collision_Crashes 0.1

Truncate Load

truncate Fact crash

Truncate Load

truncate Fact Crash Rejects

Truncate Load

truncate Fact crash contributing factor

Design: Code Jobscript

Job FCT_MV_Collision_Crashes

Basic Run

Debug Run

Advanced settings

Target Exec

Memory Run

Execution

Run

Kill

Clear

Starting job FCT_MV_Collision_Crashes at 17:55 17/04/2021.

[statistics] connecting to socket on port 3713

[statistics] connected

[statistics] disconnected

Job FCT_MV_Collision_Crashes ended at 17:57 17/04/2021. [Exit code = 0]

Line limit 10000

Wrap

5:58 PM 4/17/2021

Persons:

Talend Real-time Big Data Platform (7.3.1.20200219_1130) | NYPD (Connection: Local)

File Edit View Window Help

LOCAL: NYPD

Models

Arrests

Collisions

Dim_CONTRIBUTING_FACTOR

DIM_Load_Vehicle 0.1

FCT_MV_Collision_Crashes 0.1

FCT_MV_Collision_Persons 0.1

FCT_MV_Collisions_Vehicles 0.1

MasterJob_New 0.1

stg_mv_collision_crashes 0.1

stg_mv_collision_persons 0.1

stg_mv_collision_vehicles 0.1

Big Data Batch

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Job FCT_MV_Collision_Persons 0.1

Truncate Load

truncate Fact person

Truncate Load

truncate Fact person Rejects

Truncate Load

truncate Fact person contributing factor

Design: Code Jobscript

Job FCT_MV_Collision_Persons

Basic Run

Debug Run

Advanced settings

Target Exec

Memory Run

Execution

Run

Kill

Clear

Starting job FCT_MV_Collision_Persons at 17:59 17/04/2021.

[statistics] connecting to socket on port 3876

[statistics] connected

[statistics] disconnected

Job FCT_MV_Collision_Persons ended at 18:00 17/04/2021. [Exit code = 0]

Line limit 10000

Wrap

6:58 PM 4/17/2021

[illegible]