

# **Kelburn\_Postal\_Service**

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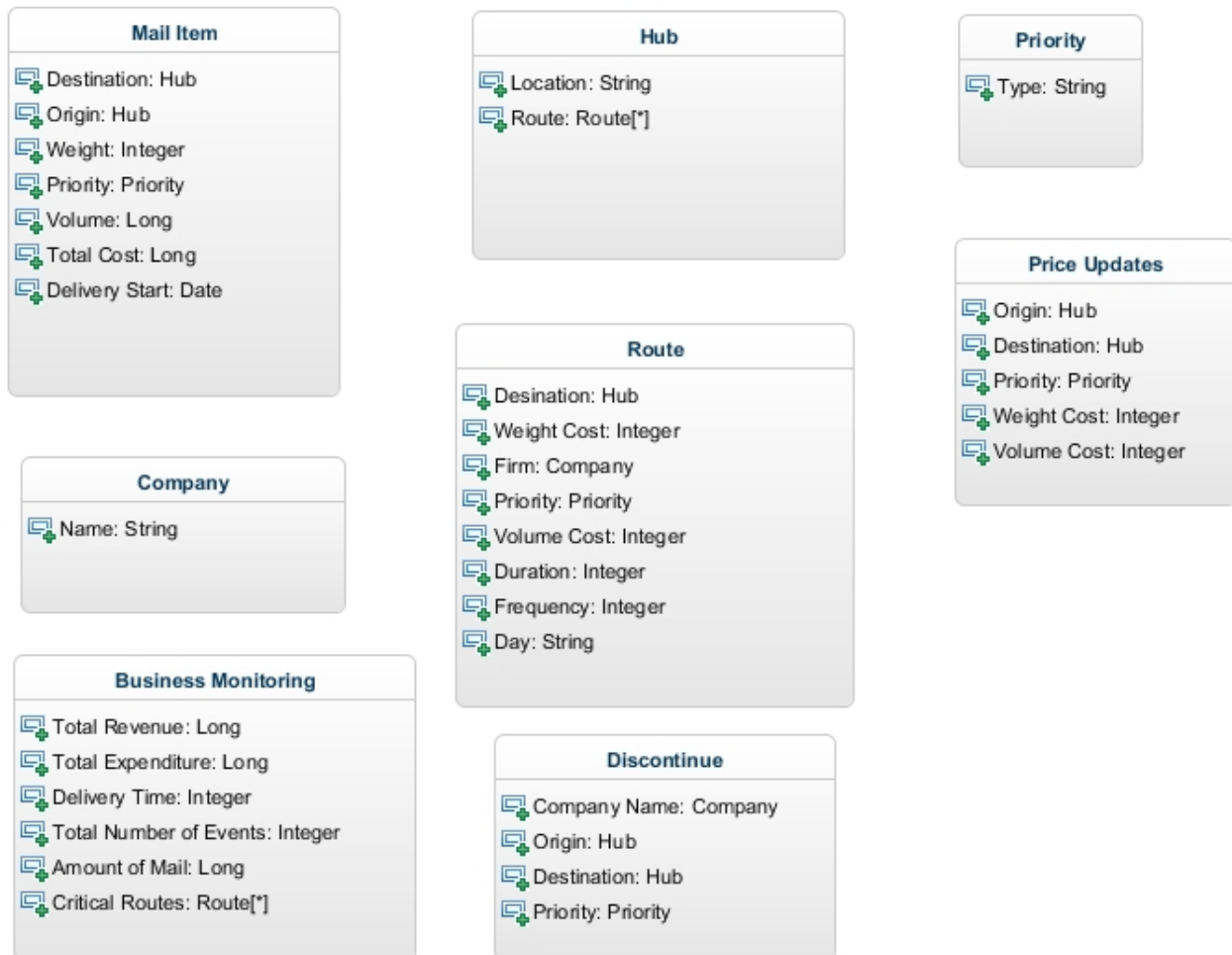
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# 1. Overview

## 1.1 Model Description

## 1.2 Diagrams



## 2 Classifiers

### 2.1 Class Mail Item

#### 2.1.1 Attributes

- **Destination** : Hub [1]
- **Origin** : Hub [1]
- **Weight** : Integer [1]
- **Priority** : Priority [1]
- **Volume** : Long [1]
- **Total Cost** : Long [1]
- **Delivery Start** : Date [1]

#### 2.1.2 Generalizations

None

#### 2.1.3 Operations

No additional operations

### 2.2 Class Hub

#### 2.2.1 Attributes

- **Location** : String [1]
- **Route** : Route [\*]

#### 2.2.2 Generalizations

None

#### 2.2.3 Operations

No additional operations

### 2.3 Class Company

### 2.3.1 Attributes

- **Name** : String [1]

### 2.3.2 Generalizations

None

### 2.3.3 Operations

No additional operations

## 2.4 Class Route

### 2.4.1 Attributes

- **Desination** : Hub [1]

- **Weight Cost** : Integer [1]

- **Firm** : Company [1]

- **Priority** : Priority [1]

- **Volume Cost** : Integer [1]

- **Duration** : Integer [1]

- **Frequency** : Integer [1]

- **Day** : String [1]

### 2.4.2 Generalizations

None

### 2.4.3 Operations

No additional operations

## 2.5 Class Business Monitoring

### 2.5.1 Attributes

- **Total Revenue** : Long [1]
- **Total Expenditure** : Long [1]
- **Delivery Time** : Integer [1]
- **Total Number of Events** : Integer [1]
- **Amount of Mail** : Long [1]
- **Critical Routes** : Route [\*]

### 2.5.2 Generalizations

None

### 2.5.3 Operations

No additional operations

## 2.6 Class Priority

### 2.6.1 Attributes

- **Type** : String [1]

### 2.6.2 Generalizations

None

### 2.6.3 Operations

No additional operations

## 2.7 Class Price Updates

### 2.7.1 Attributes

- **Origin** : Hub [1]
- **Destination** : Hub [1]
- **Priority** : Priority [1]

- **Weight Cost** : Integer [1]

- **Volume Cost** : Integer [1]

### 2.7.2 Generalizations

None

### 2.7.3 Operations

No additional operations

## 2.8 Class Discontinue

### 2.8.1 Attributes

- **Company Name** : Company [1]

- **Origin** : Hub [1]

- **Destination** : Hub [1]

- **Priority** : Priority [1]

### 2.8.2 Generalizations

None

### 2.8.3 Operations

No additional operations