

## BZ10M: Bolzano

### Import

```
imp user/pass file=/home/students/vrepsys/sensors-16-01-2007.dmp full=y
```

Two tables will be imported: SENSORS and SENSORS\_DATA

### Index

No indexes will be created automatically while importing yet.

### Tables

#### SENSORS:

SENSOR_ID	NUMBER(16)
NAME	VARCHAR2(16) - name of the sensor

#### SENSORS\_DATA:

SENSORS_DATA_ID	NUMBER(16)
SENSOR_ID	NUMBER(16) - foreign key, references SENSORS table
LANE	NUMBER(16) - the number of the lane
TIME	TIMESTAMP - time of the flow (the data is collected every half an hour)
VEHICLE_TYPE	NUMBER(1) - 0 for light vehicle, 1 for heavy vehicle
DIRECTION	NUMBER(1) - 0 for "out of the city", 1 for "into the city", 3 for unknown direction. NOTE: no directions known yet
FLOW	NUMBER(16) - number of cars passed in half an hour starting with TIME

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