



# EROAD

## JAVA TECHNICAL TEST

Please complete Part two of the test within 24 hours and send your response back via email within the time limit.

### PART TWO

Develop a small application to read a CSV with a UTC datetime, latitude and longitude columns and append the timezone the vehicle is in and the **localised datetime**. See example of CSV input and output below. We will then run this over several test files with several rows of data.

#### Input

```
2013-07-10 02:52:49,-44.490947,171.220966  
2013-07-10 02:52:49,-33.912167,151.215820
```

#### Output

```
2013-07-10 02:52:49,-44.490947,171.220966,Pacific/Auckland,2013-07-10T14:52:49  
2013-07-10 02:52:49,-33.912167,151.215820,Australia/Sydney,2013-07-10T12:52:49
```