

## Input

```
{
  "node-id": "243",
  "city": "Milan",
  "samples": [
    {
      "timestamp": "2014-11-01T10:15:30+01:00",
      "temp": "21.30",
      "hum": "80",
    },
    {
      "timestamp": "2014-11-01T10:15:31+01:00",
      "temp": "21.37",
      "hum": "80",
    },
    {
      "timestamp": "2014-11-01T10:15:32+01:00",
      "temp": "21.36",
      "hum": "80",
    }
  ]
}
```

Low frequency, constant  
for all data samples

High frequency  
sampling data



## Script

```
<i:put expression="${input.node-id}" attribute="node"/>
<i:put expression="${input.city}" attribute="city"/>
<i:foreach items-var="input" items-field="samples" variable="sample">
  <i:put expression="${sample.timestamp}" attribute="timestamp"/>
  <i:put expression="${sample.temp}" attribute="temperature"/>
  <i:put expression="${sample.hum}" attribute="humidity"/>
  <i:emit />
</i:foreach>
```



## Output records

NODE	CITY	TIMESTAMP	TEMP.	HUM.
243	Milan	2014-11-01T10:15:30+01:00	21.30	80
243	Milan	2014-11-01T10:15:31+01:00	21.37	80
243	Milan	2014-11-01T10:15:32+01:00	21.36	80