Neighborhood Micro Weather Stations and Property Data Augmentation

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RealEstateThings.net
New England
San Francisco Bay Area
Home Details for 136 Belglen Way

Wonderful 4/3 one story home on quarter acre lot in the Belwood neighborhood of Los Gatos! Incredible pool with waterfall and slide-2 lawn areas and a view of the foothills. 4 Bedrooms with 2 master suites- perfect for in-law or guests. Separate family room, living room and formal dining room. Garage is nearly 600 SFI. Recently remodeled hall bath and updated kitchen and master baths. Large inside utility room with sink. Cabana/Pool club is included for about $500 per year. Top rated schools of Noddin-Union-Leigh.

Open House
Saturday, April 16 1:30 PM to 4:39 PM
Sunday, April 17 1:30 PM to 4:30 PM
Schedule a Tour

Schools
- Noddin Elementary School: Above Average
- Union Middle School: Above Average
- Leigh High School: Average

Crime: Low
Netatmo Weather Station Project


CO₂

815
CO₂ level (ppm)
Noise level (dB) 36
Netatmo

Humidity

73

Humidity (%)
Live Weather Station – Demo

A WordPress plugin to display, in many different and elegant ways, the meteorological data collected by your Netatmo weather station or coming from OpenWeatherMap.

❤️ If you like this plugin or find it useful and want to thank me for the work done, please consider making a donation to La Quadrature Du Net which is an advocacy group defending the rights and freedoms of citizens on the Internet. By supporting them, you help the daily actions they perform to defend our fundamental freedoms!
Raspberry Pi & Arduino
### SUBMIT: [ ]

<table>
<thead>
<tr>
<th>FIELD</th>
<th>VALUE</th>
<th>OVERRIDE (new)</th>
</tr>
</thead>
<tbody>
<tr>
<td>nodeID</td>
<td>000000000b7b7e51</td>
<td></td>
</tr>
<tr>
<td>nodeLOCATION</td>
<td>pi201</td>
<td></td>
</tr>
<tr>
<td>nodeATTRIBUTE</td>
<td>CPU Temperature</td>
<td></td>
</tr>
<tr>
<td>nodeVALUE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>nodeTIME</td>
<td>2016-04-17 22:46:00</td>
<td></td>
</tr>
<tr>
<td>Annotation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### fieldList
- `reportID`, `serverTime`, `nodeID`, `nodeLOCATION`, `nodeTIME`, `nodeATTRIBUTE`, `nodeVALUE`, `nodeANNOTATION`, `updateType`

#### valueList

```sql
[query: SELECT nodeLOCATION, MAX(nodeTIME) as latest, timestampadd(HOUR, -1, now()), timestampdiff(SECOND, MAX(nodeTIME), timestampadd(HOUR, 0, now())) as minsSinceUpdate FROM nodeReportData GROUP BY nodeLOCATION ORDER BY minsSinceUpdate ASC]
```

#### most recent report from each node in DB

<table>
<thead>
<tr>
<th>nodeID</th>
<th>latest</th>
<th>minsSinceUpdate</th>
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</thead>
<tbody>
<tr>
<td>pi201</td>
<td>[2016-04-17 15:45:01]</td>
<td>[2016-04-17 14:46:00]</td>
</tr>
<tr>
<td>pi202</td>
<td>[2016-04-17 15:45:01]</td>
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<tr>
<td>pi209</td>
<td>[2016-04-10 06:30:02]</td>
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<td>pi3001</td>
<td>[2016-04-03 21:25:01]</td>
<td>[2016-04-17 14:46:00]</td>
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<td>Berryboot</td>
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<tr>
<td>pi3003</td>
<td>[2016-03-27 18:30:01]</td>
<td>[2016-04-17 14:46:00]</td>
</tr>
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Thank You!