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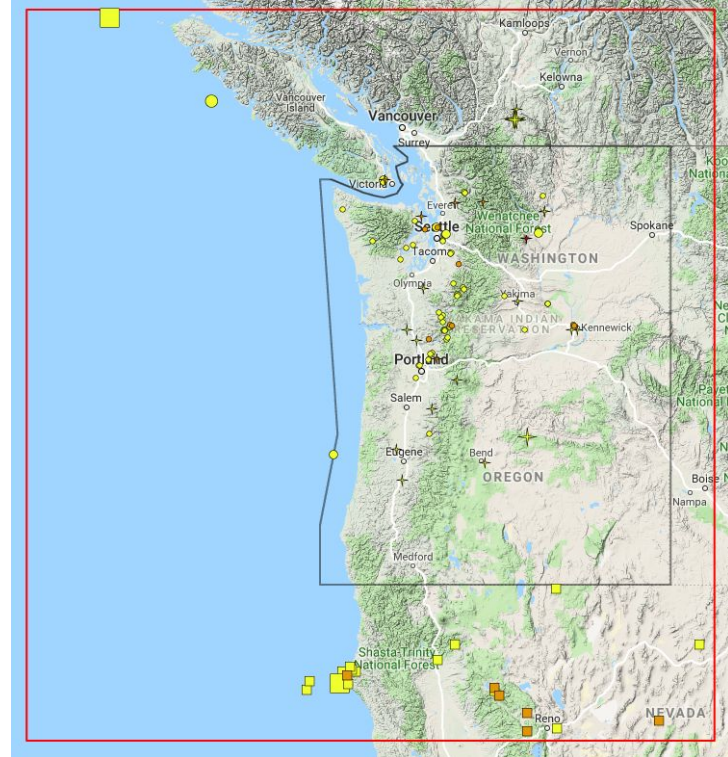
# EqMap and GeoJSON



# Recent Seismicity 'State' of Pacific NW

## Requirements

- Two weeks
- Show ALL PNSN locations
- Show events near PNSN
- Unique symbol for explosions
- Dashboard to override behavior



# NEIC Feeds GeoJSON

## Why?

- Trigger new/edit/delete
- Tie breaker logic
- Low Latency

## How?

1. Parsed every minute and diffed
2. All data/products from AQMS
3. Persisted in PostgreSQL web db

### Past 7 Days

Updated every 5 minutes.

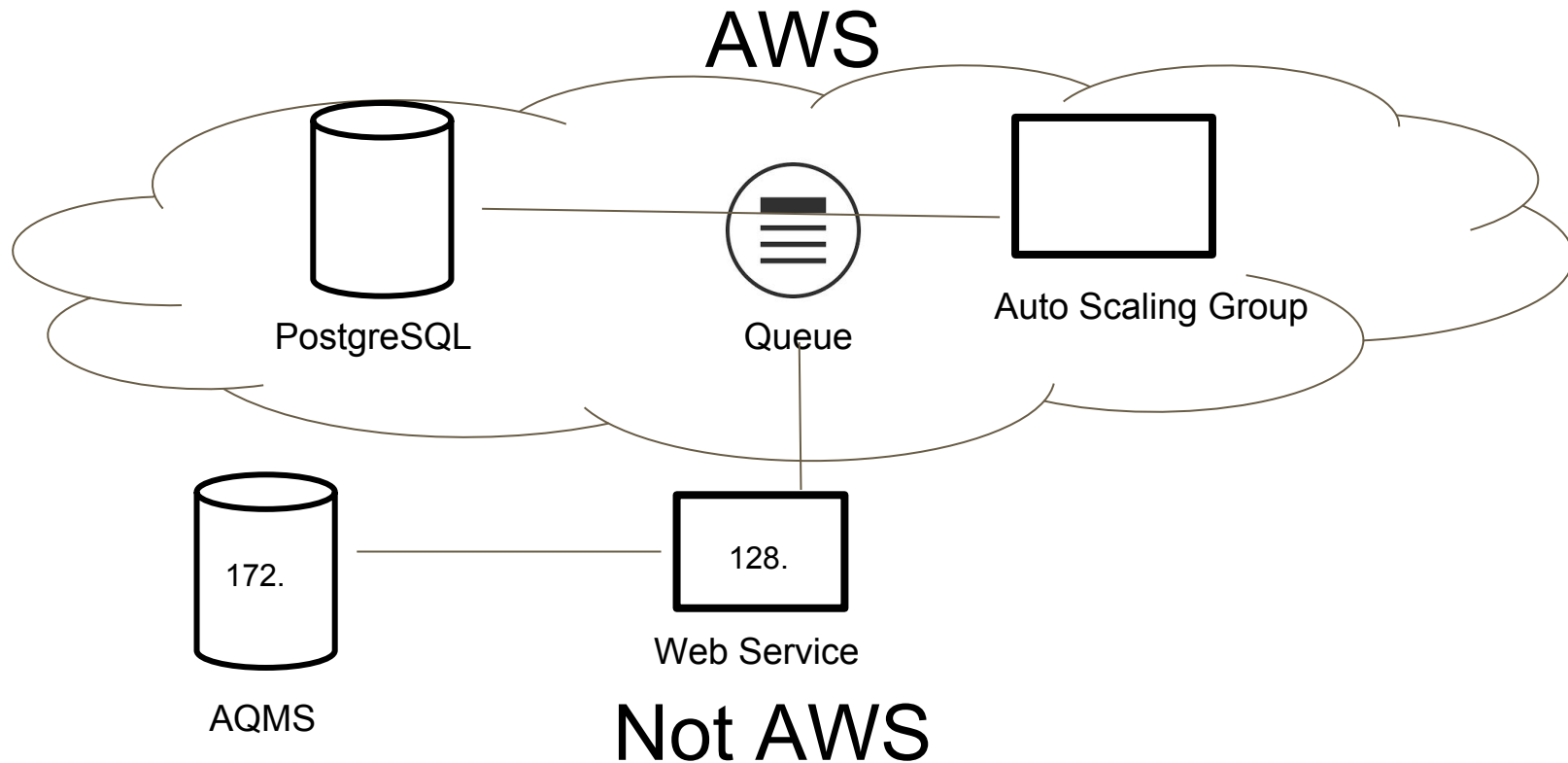
- [Significant Earthquakes](#)
- [M4.5+ Earthquakes](#)
- [M2.5+ Earthquakes](#)
- [M1.0+ Earthquakes](#)
- [All Earthquakes](#) ←

### Past 30 Days

Updated every 15 minutes.

- [Significant Earthquakes](#)
- [M4.5+ Earthquakes](#)
- [M2.5+ Earthquakes](#)
- [M1.0+ Earthquakes](#)
- [All Earthquakes](#) ←

# Queued in the sky requested from earth



# Dashboard

## Recent Events Dashboard

Use this page to manage which events are displayed at <http://www.pnsn.org> and <http://www.pnsn.org/earthquakes/recent>. The events below are categorized by PNSN events and non PNSN events. You can jump to the non PNSN events by clicking [here](#) or the "Jump to Non Net Events" link below.

PNSN events can be updated by clicking refresh. This will rsync the web database with aqms. Refreshing an event should only need to be done after completing an update in Jiggle that will not be published to the EIDS.

### Legend

| Display | Comment   | Created by | Updated by |
|---------|---|------------|------------|
|         | These events have been added automatically by user deploy. This process runs every 1 minute                     | Deploy     | Deploy     |
|         | These events were not found in the feeds and have been added by hand by Cms User*.                              | Cms User*  | Cms User*  |
|         | These events were added automatically by user Deploy, hidden by another user and then redisplayed by Cms User*. | Deploy     | Cms User*  |
|         | These events have been hidden by user Cms User. They may be displayed by clicking 'Display.'                    | Deploy     | Cms User*  |

\*Cms User is first and last name of user

### Add an Event

User this form to add an event not found on this page.

Evid:

### PNSN Events

[Jump to Non Net Events](#)

| Display | Action   | Evid     | Mag  | Lat   | Lon     | Depth | Time(UTC)              | Created by   | Updated by   |
|---------|--|----------|------|-------|---------|-------|------------------------|--------------|--------------|
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60023808 | -2.0 | 43.73 | -121.31 | 0.0   | 11/26/2012, 2012 14:43 | Jon Connolly | Jon Connolly |
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60023813 | -2.0 | 43.73 | -121.31 | 1.0   | 11/26/2012, 2012 13:06 | Jon Connolly | Jon Connolly |
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60023608 | -2.0 | 43.72 | -121.32 | 0.0   | 11/21/2012, 2012 05:56 | Jon Connolly | Jon Connolly |
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60023513 | -2.0 | 43.73 | -121.31 | 0.1   | 11/20/2012, 2012 03:41 | Jon Connolly | Jon Connolly |
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60489446 | -2.0 | 43.72 | -121.31 | 1.4   | 11/20/2012, 2012 03:39 | Jon Connolly | Jon Connolly |
|         | <a href="#">Hide</a>   <a href="#">Refresh</a> | 60023413 | -2.0 | 43.72 | -121.31 | 0.5   | 11/19/2012, 2012 01:13 | Jon Connolly | Jon Connolly |

<https://12factor.net/>



**THE TWELVE-FACTOR APP**