## SeisFinder2 - config file

## Tasks completed in this sprint:

- · For restricted access control, completed the config file format to enable selecting simrungroup and simruns
- Created a DB to test the access control
- Restricted eventnames for event search listed in config file
- Changed event search to incorporate the new access control design
- Restricted search area for site search listed in config file
- · String to list conversion for site search area
- Wikipage creation for config file content details

## Config file format is shown below:

[event]

 $\label{eq:simrunsets} $$ simrunsets = Historic, Future $$ simruns = [*], [Pahaua], [site] $$ simrunsets = v18p5, v18p6, v18p7, v18p6_no_subduction $$ search_area = {'v18p5': [(-37.71,176.37,-38.27,177.28), (-38.22,177.32,-41.14,176.88)]} $$$ 

In the above config file, \* implies all.

If no search\_area is specified for a simrunset, it means it covers all area.