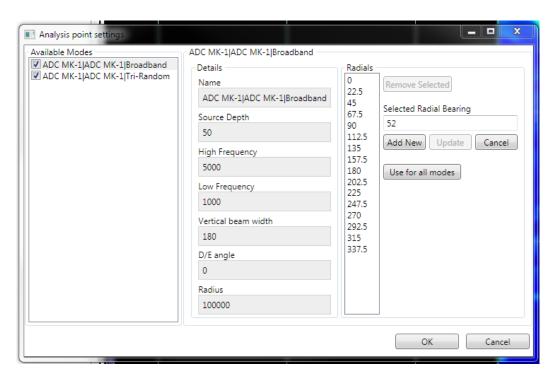


New in this version:

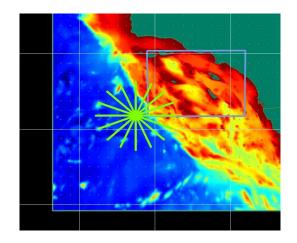
Acoustic Builder Support

Analysis Points: Analysis point placement is now governed by a new UI, the Analysis Point Settings dialog. In the context of ESME Workbench, an Analysis Point is a collection of user-selectable unique sound sources at a given location.



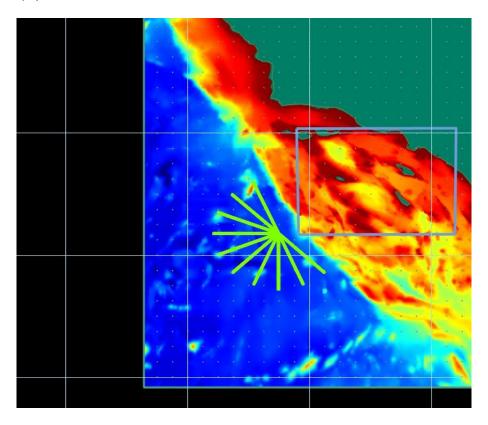
Each unique Mode has individually customized settings. Radial directions and number can be modified per-mode, and if a particular configuration should be used for all modes, it can easily be applied uniformly.

Once the Analysis Point is placed by clicking OK on the Analysis Point Settings dialog, a map icon appears with vectors for each radial:





A new layer appears in the layer list on the map display for each unique Analysis Point. Right clicking on the color indicator in the layer allows the line width and color to be changed, and right clicking on the analysis point name allows the already-placed analysis point to be edited. Changes – for example, deleting a number of radials – are updated in real time on the map. Here, 1/3 of the radials have been removed:



CASSomatic output:

CASSomatic friendly acoustic outputs (INF files) are generated when the Export button on the main ribbon control is pressed. They are placed in the expected locations, along with extracted Environmental .dat files.





Bugs fixed:

- Recent Experiments now cleaned up.
- A new release of the Ribbon Control, which should greatly reduce or eliminate a transient error where parts of the UI appeared black until the mouse was swept over them.

Known Bugs:

- It is possible to load two .nemo files simultaneously. This will cause a great deal of environmental database confusion, and will be disabled in a future release.