

Soundscape Atlas

Explore the sound of water



What is Soundscape Atlas?

The technical answer

Soundscape Atlas is a state of the art web application dedicated to explore georeferenced datasets (2D) with `N` additional dimensions (where $N \geq 0$). The primary purpose is to explore acoustic environmental impacts in specific bodies of water. The secondary purpose is to develop an infrastructure able to host most of the multidimensional georeferenced datasets existing in marine sciences: geological surveys, ocean and atmosphere conditions, remote sensing, etc.

The practical answer

Soundscape Atlas is the first web platform of its kind to put the knowledge and **big data** exploration capabilities of marine acoustic experts at the disposition of scientists, students, decision makers and all those interested in the impact of noise on the marine environment.

Who made it happen?

MPO-IML



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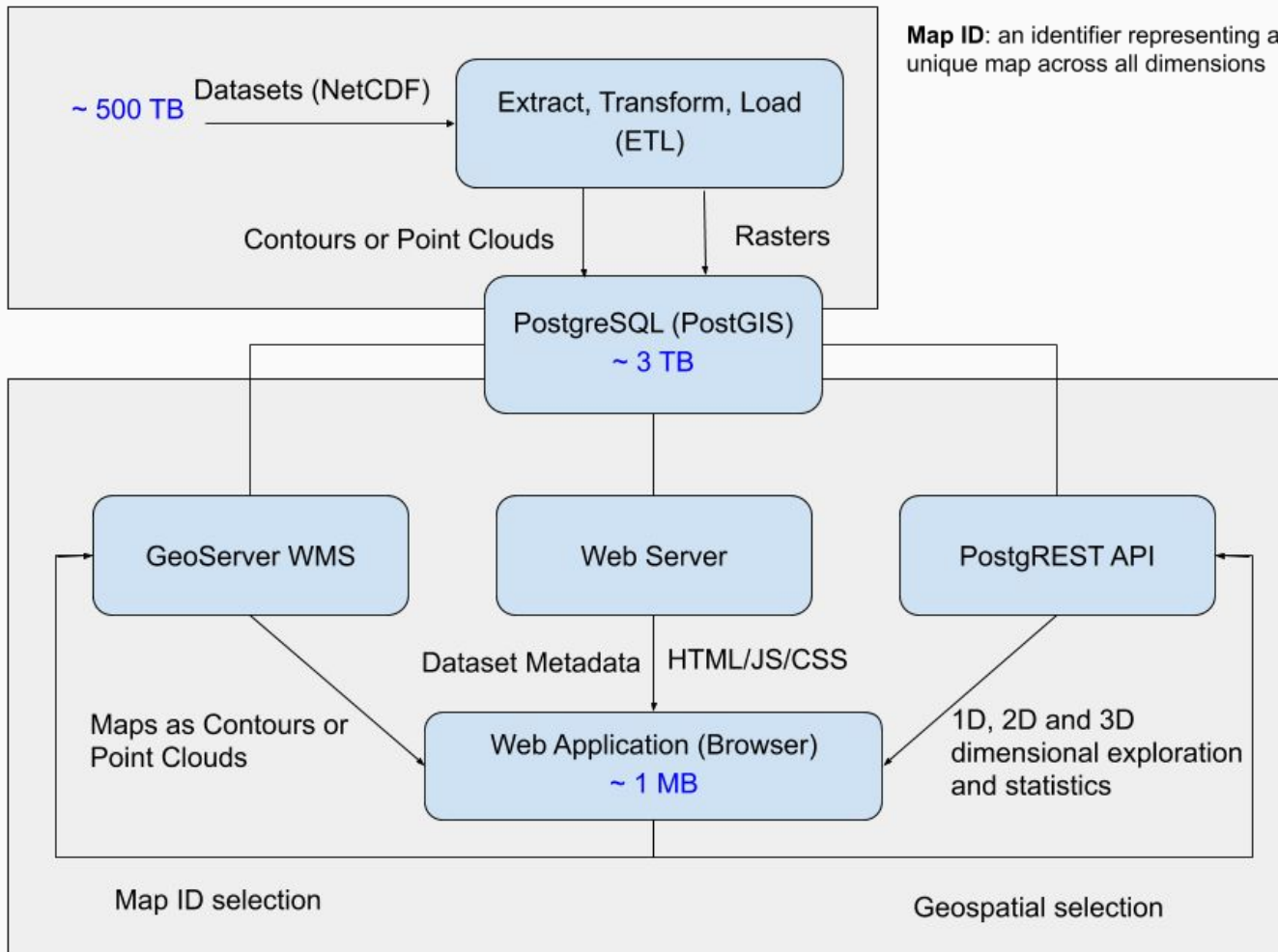
**David
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But, how does it work?



Can I see the platform in action?

Sure, follow me!

Thanks!

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Available now at:

<https://soundscape-atlas.uqar.ca>