

SEED

Containerized Algorithm Standard



What is Seed?

Seed creates an intuitive algorithm manifest that allows your algorithms to be easily discovered and consumed via Docker. It provides a complete definition of processing and storage requirements, related files, and potential errors.

- Compatible with almost any algorithm language including Python, MATLAB, C++, Go, Java and Node.js
 - Seed-compliant algorithms can be efficiently integrated on any supportive platform such as Scale
 - Easy-to-use CLI includes tools to build, test, and publish a Seed-compliant algorithm
 - Supports local testing and reuse of proven code in the cloud















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Open Source



Download now at github.com/ngageoint/seed-cli/releases