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# Virginia Datacube

*Release 0.1*

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**Datacube.Online** is home to The Virginia Open Datacube, a set of research tools in open earth analytics which is part of a federated network of open source remote sensing and earth science communities supporting six continents and dozens of individual countries.

The Virginia Open Datacube is a custom deployment of the Open Datacube utilizing *the Littlest JupyterHub* <<https://tljh.jupyter.org/en/latest/>> which pulls data from multiple sources, including the *AWS Registry of Open Data* <https://registry.opendata.aws/> and offers a powerful computational environment for performing time-series analyses from spatiotemporal datasets, especially those collected by various public satellites.

Check out the [Usage](#) section for further information, including

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**Note:** This project is under active development.

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## CONTENTS

### 1.1 Getting Started

### 1.2 Usage