

Hosting Data in Amazon S3

[Video: Storing files in S3](#)

Hosting Data in Algorithmia

[Video](#)

[Algorithmia's S3 Documentation](#)

[Algorithmia's Hosted Data Documentation](#)

Connecting Data in S3 to Amazon Sagemaker

[Create Jupyter Notebook in Sagemaker](#)

[Stack Overflow](#)

Creating and Deploying Model in Amazon Sagemaker

Amazon's Documentation:

<https://docs.aws.amazon.com/sagemaker/latest/dg/whatis.html>

<https://docs.aws.amazon.com/sagemaker/latest/dg/gs-config-permissions.html>

[Logistic Regression with AWS Sagemaker Linear Learner](#)

[Medium: Linear Regression with Sagemaker](#)

[Sagemaker SciKit Linear Regression](#)

[Workflow](#)

[Medium: Why do we need AWS Sagemaker? \(good article\)](#)

[Deploying SKLearn model in Sagemaker](#) - I did not do this, but I think it might work well.

AWS API Gateway: Lambda Function

[General Workflow](#)

[Lambda function](#)

[Medium Article](#)

Connect local Python to Sagemaker model

[My GitHub Documentation](#)

Connect to SQL Server in Sagemaker

[Install ODBC Drivers](#) - need to do this in terminal every time.

[My GitHub Documentation](#)

[Dealing with 'ODBC SQL type -155 is not yet supported' error](#)