Saagie Data Fabric Release 1.3





Capsules

Name	Features	Benefits	Live
Python	Version 3.5.2 and version 2.7.13	 Future-proof Onboard python datascience team to production. User experience improvement 	May 2017
Apache Spark Spork	PySpark fully supported in the Apache Spark capsule (Python versions : 3.5.2 and 2.7.13)		
Drill APACHE DRILL	Upgrade to 1.9 version	 Future-proof User experience improvement Distributed compute from notebooks with pyspark 	
Datascience Notebook	PySpark 2.1.0 option for Jupyter Notebook.		



Select Language type:

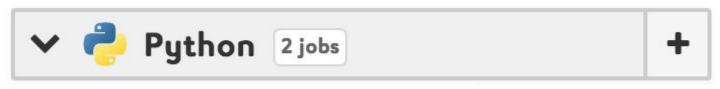
Python

3.5.2 (Recommended)

Python or java/scala

3.5.2 or 2.7.13

Select Language version:



△ Upload a file...

Standalone py file and .zip with .py files and requirement.txt file are accepted.

Compatible upload file: .py or .zip (with optional requirements.txt for pip install)

Select Python version:

2.7.13

\$

3.5.2 or 2.7.13



✓ Ö Datascience notebook 3 jobs



Choose the notebook:

✓ Jupyter Python

Jupyter Python / Spark 2.1.0

Jupyter R

Scala / Spark 1.6.1

Scala / Spark 1.5.2

Jupyter Ruby

Jupyter Haskell

Jupyter Julia

It spawns a spark cluster with the notebook.

Saagie Manager becomes Saagie Data Fabric

Features	Benefits	Live
The name Saagie Manager has been changed for Saagie Data Fabric following the Big data tradeshow (March 2017)	CohesivenessBetter clarity regarding our product positioning	May 2017

Sqoop - Decimal format		
Features	Benefits	Live
Saagie Data Fabric now support the decimal format on Sqoop	 Increases capacity with Sqoop User experience improvement 	May 2017



Jobs and emails		
Features	Benefits	Live
It is now possible to send an email to send after each job, whatever the status	User experience improvementBetter monitoring on jobs processing	May 2017

Email

namel@company.com,name2@company.com

An email will be sent to all these addresses (separated with a comma).

• Receive an email only when a job fails (failed, killed). Creceive an email on any finished status (success, killed, failed).