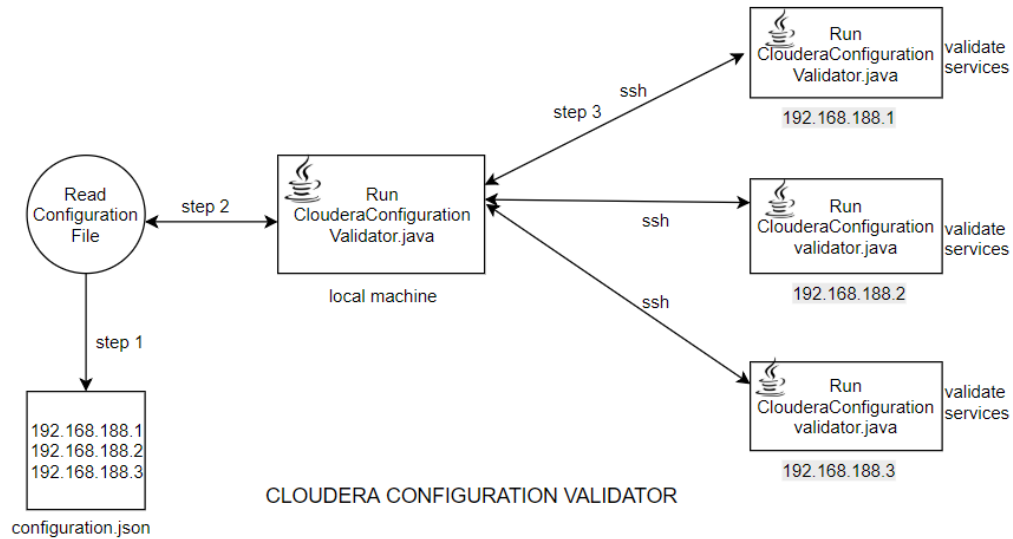


Cloudera Configuration Validator

Solution Architecture Description



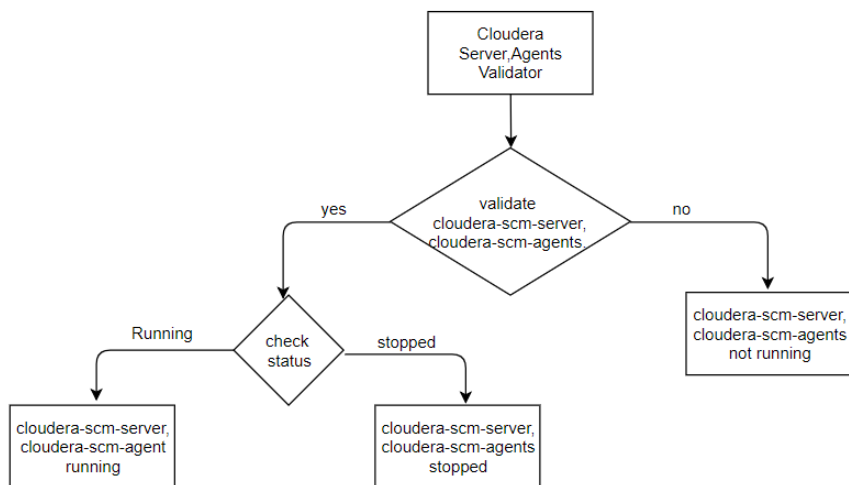
Step1: Read 'host', 'username', 'password' from configuration file 'configuration.json'.

Step2: Run ClouderaConfigurationValidator.java to connect to host machine via ssh.

Step3: Validate Services Running on each machine.

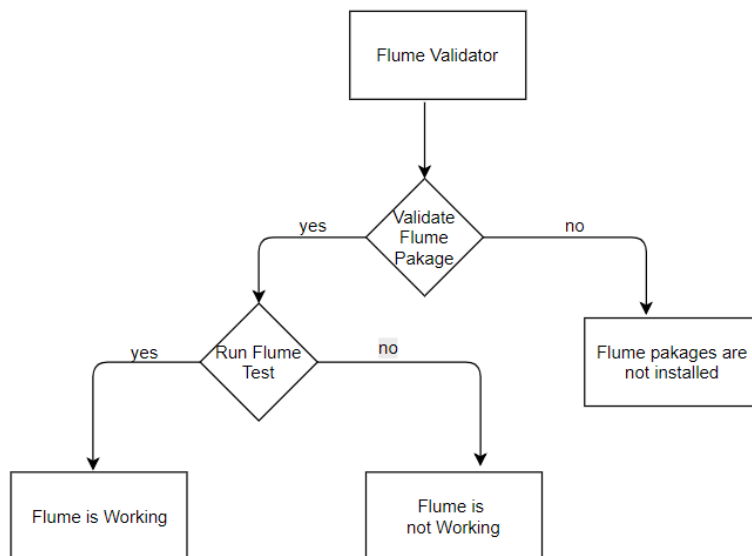
Validating Services:

Validate Running cloudera Server, Agents:



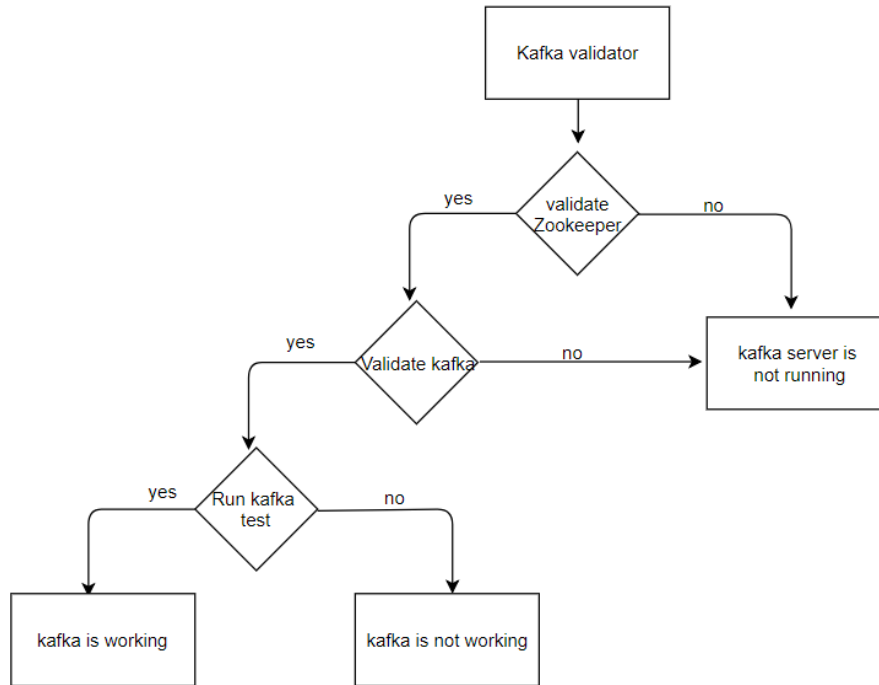
Cloudera Server, Agents Validation

Validate Flume Package Availability:



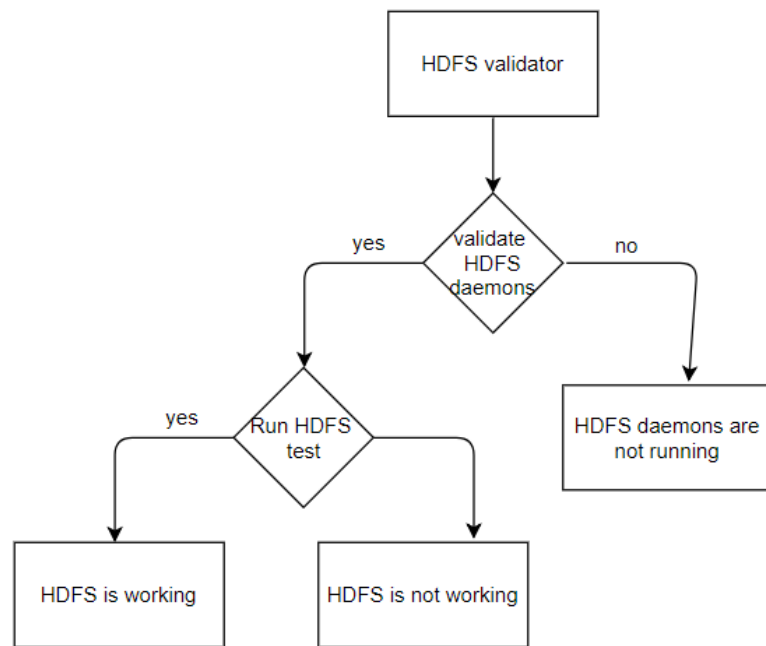
Flume Package Availability, Run Flume Test

Validate Kafka Package Availability:



Kafka Package Availability, Run Kafka Test

Validate HDFS Availability:



HDFS Package Availability, Run HDFS Test