CDS:



Dev

export KAFKA\_CLIENT\_KERBEROS\_PARAMS="-Djava.security.auth.login.config=/usr/hdp/current/kafka-broker/config/kafka\_client\_jaas.conf"

cd /usr/hdp/current/kafka-broker

To get the latest offset:

/usr/hdp/current/kafka-broker/bin/kafka-run-class.sh kafka.tools.GetOffsetShell --broker-list dazrslkcap1000.app.dev.hcscint.net:6667,dazrslkcap1001.app.dev.hcscint.net:6667 --topic COMPLETED\_CLAIM

/usr/hdp/current/kafka-broker/bin/kafka-console-producer.sh --broker-list dazrslkcap1000.app.dev.hcscint.net:6667,dazrslkcap1001.app.dev.hcscint.net:6667 --topic COMPLETED\_CLAIM --security-protocol SASL\_PLAINTEXT < /datalakedata/tst/gold/integration/tmp/claims/bluechip/02019024504P8410X.json

/usr/hdp/current/kafka-broker/bin/kafka-console-consumer.sh --bootstrap-server dazrslkcap1000.app.dev.hcscint.net:6667,dazrslkcap1001.app.dev.hcscint.net:6667 --topic COMPLETED\_CLAIM --security-protocol SASL\_PLAINTEXT --from-beginning

/usr/hdp/current/kafka-broker/bin/kafka-console-consumer.sh --bootstrap-server dazrslkcap1000.app.dev.hcscint.net:6667,dazrslkcap1001.app.dev.hcscint.net:6667 --topic topic\_claim\_ccf\_complete --security-protocol SASL\_PLAINTEXT --from-beginning

/usr/hdp/current/kafka-broker/bin/kafka-topics.sh --list --zookeeper dazrslmnap1001.app.dev.hcscint.net,dazrslmnap1002.app.dev.hcscint.net,dazrslsrap1000.app.dev.hcscint.net > ~/topics\_list.txt

Test

/usr/hdp/current/kafka-broker/bin/kafka-console-producer.sh --broker-list twauslkcapp01.app.test.hcscint.net:6667,twauslkcapp02.app.test.hcscint.net:6667 --topic COMPLETED\_CLAIM --security-protocol SASL\_PLAINTEXT < /datalakedata/tst/gold/integration/tmp/claims/bluechip/02019024504P8410X.json

/usr/hdp/current/kafka-broker/bin/kafka-console-consumer.sh --bootstrap-server twauslkcapp01.app.test.hcscint.net:6667,twauslkcapp02.app.test.hcscint.net:6667 --topic topic\_claim\_ccf\_complete --security-protocol SASL\_PLAINTEXT --from-beginning

/usr/hdp/current/kafka-broker/bin/kafka-topics.sh --list --zookeeper twauslmnapp04.app.test.hcscint.net,twauslmnapp05.app.test.hcscint.net,twauslmnapp06.app.test.hcscint.net > ~/topics\_list.txt

/usr/hdp/current/kafka-broker/bin/kafka-console-consumer.sh --bootstrap-server twauslkcapp01.app.test.hcscint.net:6667,twauslkcapp02.app.test.hcscint.net:6667 --topic topic\_claim\_ccf\_complete --security-protocol SASL\_PLAINTEXT --offset 10 --partition 0

Dev - Bluechip

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/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --driver-memory 8g --queue SparkQue --name "ClaimAPI\_Bluechip" --jars /datalakebin/dev/gold/integration/lib/membership/bluestar/kafka-clients-0.10.0.1.jar,/home/i381246/bluechip/jars/hbase-common.jar,/home/i381246/bluechip/jars/hbase-client.jar,/home/i381246/bluechip/jars/hbase-server.jar,/home/i381246/bluechip/jars/hbase-protocol.jar,/home/i381246/bluechip/jars/guava-12.0.1.jar,/home/i381246/bluechip/jars/hbase-0.94.2.jar,/home/i381246/bluechip/jars/hbase-annotations-0.98.16-hadoop2.jar,/home/i381246/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/home/i381246/bluechip/jars/hbase-spark-2.0.0-alpha-1.jar,/home/i381246/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/home/i381246/bluechip/jars/hive-hcatalog-core-2.1.1.jar,/home/i381246/bluechip/jars/shc-core-1.1.1-2.1-s\_2.11.jar,/home/i381246/bluechip/jars/spark-tags\_2.11-2.0.0-preview.jar,/home/i381246/bluechip/jars/spark-core\_2.10-1.2.1.jar,/home/i381246/bluechip/jars/conversionhandlers.jar --files "/home/hdgdet01/kafka\_jaas.conf,/usr/hdp/2.6.0.3-8/hbase/conf/hbase-site.xml,/etc/spark2/conf/hive-site.xml" --conf spark.hbase.connector.security.credentials.enabled=true --conf spark.yarn.keytab=/etc/security/keytabs/hdgdet01.keytab --conf spark.yarn.principal=hdgdet01@ADHCSCDEV.NET --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=/etc/krb5.conf" --conf spark.serializer=org.apache.spark.serializer.KryoSerializer --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf" --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf -Dlog4j.configuration=file:/home/i381246/bluechip/log4j.properties" --class com.hcsc.claims.pharmacy.controller.ClaimAPIStreaming /home/i381246/bluechip/claim-api-0.0.3-shaded.jar -c /home/i381246/bluechip/BlueChip\_Config\_File.conf -i /home/i381246/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv > /home/i381246/bluechip/Console\_Bluechip\_logs.txt

Dev - MCEF:

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/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --driver-java-options "-Dlog4j.configuration=file:/home/i381246/mcef/log4j.properties" --class com.hcsc.claims.pharmacy.controller.ClaimPharmacyBatch /home/i381246/mcef/claim-api-0.0.3-jar-with-dependencies.jar -c /home/i381246/mcef/dev\_CLAIM\_API.conf -i /test/incoming/raw/claims/pharmacy/member\_match/mcef/2019/03/14/032200/MTM\_RX\_MCEF\_20190314\_0323\_PRIME\_MEMMATCH > /home/i381246/mcef/console\_log\_mcef.txt

Dev - Reprocessing

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/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --class com.hcsc.claims.bluechip.core.ReprocessBluechip /home/i381246/Reprocessing/Claim\_BlueChip\_Reprocessing-0.0.1-SNAPSHOT-shaded.jar

Test - MCEF

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/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --num-executors 8 --driver-memory 10g --executor-memory 12g --executor-cores 2 --driver-java-options "-Dlog4j.configuration=file:/datalakedata/tst/gold/integration/tmp/claims/mcef/log4j.properties" --class com.hcsc.claims.pharmacy.controller.ClaimPharmacyBatch /datalakedata/tst/gold/integration/tmp/claims/mcef/claim-api-0.0.3-jar-with-dependencies.jar -c /datalakedata/tst/gold/integration/tmp/claims/mcef/tst\_CLAIM\_API.conf -i /test/incoming/raw/claims/pharmacy/member\_match/mcef/2019/03/14/032200/MTM\_RX\_MCEF\_20190314\_0323\_PRIME\_MEMMATCH > /home/i381246/mcef/console\_log\_mcef.txt

Test - Bluechip - client mode

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rm -f /datalakedata/tst/gold/integration/logs/claims/console\_bluechip.txt

hdfs dfs -rm -f /test/incoming/raw/claims/medical/bluechip/cts3dot0/checkpoint\_dir\_1/\*

/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --deploy-mode client --num-executors 8 --driver-memory 10g --executor-memory 12g --executor-cores 2 --name "ClaimAPI\_Bluechip" --queue SparkQue --jars "/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/kafka-clients-0.10.0.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-common.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-client.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-protocol.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/guava-12.0.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/htrace-core-3.1.0-incubating.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-0.94.2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-annotations-0.98.16-hadoop2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-spark-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hive-hcatalog-core-2.1.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/shc-core-1.1.1-2.1-s\_2.11.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-tags\_2.11-2.0.0-preview.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-core\_2.10-1.2.1.jar" --files "/datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf,/datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv,/usr/hdp/2.6.0.3-8/hbase/conf/hbase-site.xml,/etc/spark2/conf/hive-site.xml,/home/usr/hdgdet01/kafka\_jaas.conf#kafka\_jaas.conf" --conf "spark.driver.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf "spark.executor.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf spark.hbase.connector.security.credentials.enabled=true --conf spark.yarn.keytab=/etc/security/keytabs/hdgdet01-Test.keytab --conf spark.yarn.principal=hdgdet01@ADHCSCTST.NET --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=/etc/krb5.conf" --conf spark.serializer=org.apache.spark.serializer.KryoSerializer --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf" --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf -Dlog4j.configuration=file:/datalakedata/tst/gold/integration/tmp/claims/bluechip/log4j.properties" --class com.hcsc.claims.pharmacy.controller.ClaimAPIStreaming /datalakedata/tst/gold/integration/tmp/claims/bluechip/claim-api-0.0.3-shaded.jar -c /datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf -i /datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-4\_30.csv > /datalakedata/tst/gold/integration/logs/claims/Console\_Bluechip\_Logs.txt

Modified as of 04/24/2019

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/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --num-executors 8 --driver-memory 10g --executor-memory 12g --executor-cores 2 --name "ClaimAPI\_Bluechip" --queue SparkQue --jars "/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/kafka-clients-0.10.0.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-common.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-client.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-protocol.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/guava-12.0.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/htrace-core-3.1.0-incubating.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-0.94.2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-annotations-0.98.16-hadoop2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-spark-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hive-hcatalog-core-2.1.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/shc-core-1.1.1-2.1-s\_2.11.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-tags\_2.11-2.0.0-preview.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-core\_2.10-1.2.1.jar" --files "/datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf,/datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv,/usr/hdp/2.6.0.3-8/hbase/conf/hbase-site.xml,/etc/spark2/conf/hive-site.xml,/home/usr/hdgdet01/kafka\_jaas.conf#kafka\_jaas.conf" --conf "spark.driver.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf "spark.executor.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf spark.hbase.connector.security.credentials.enabled=true --conf spark.yarn.keytab=/etc/security/keytabs/hdgdet01-Test.keytab --conf spark.yarn.principal=hdgdet01@ADHCSCTST.NET --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=/etc/krb5.conf" --conf spark.serializer=org.apache.spark.serializer.KryoSerializer --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf" --driver-java-options "-Djava.security.auth.login.config=kafka\_jaas.conf -Dlog4j.configuration=file:/datalakedata/tst/gold/integration/tmp/claims/bluechip/log4j.properties" --class com.hcsc.claims.pharmacy.controller.ClaimAPIStreaming /datalakedata/tst/gold/integration/tmp/claims/bluechip/claim-api-0.0.3-jar-with-dependencies\_bluechip\_streaming.jar -c /datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf -i /datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv > /datalakedata/tst/gold/integration/logs/claims/bluechip\_20190424\_555.txt

Cluster Mode

--------------------------------------------------------------------

/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --deploy-mode cluster --num-executors 8 --driver-memory 8g --executor-memory 4g --executor-cores 2 --name "ClaimAPI\_Bluechip" --queue SparkQue --jars "/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-0.94.2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-annotations-0.98.16-hadoop2.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-spark-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hbase-server-2.0.0-alpha-1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/hive-hcatalog-core-2.1.1.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/shc-core-1.1.1-2.1-s\_2.11.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-tags\_2.11-2.0.0-preview.jar,/datalakedata/tst/gold/integration/tmp/claims/bluechip/jars/spark-core\_2.10-1.2.1.jar" --files "/etc/security/keytabs/hdgdet01-Test.keytab,/datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf,/datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv,/usr/hdp/2.6.0.3-8/hbase/conf/hbase-site.xml,/etc/spark2/conf/hive-site.xml,/datalakedata/tst/gold/integration/tmp/claims/bluechip/kafka\_jaas.conf#kafka\_jaas.conf" --conf "spark.driver.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf "spark.executor.extraClassPath=/usr/hdp/current/hbase-client/lib/hbase-common.jar:/usr/hdp/current/hbase-client/lib/hbase-client.jar:/usr/hdp/current/hbase-client/lib/hbase-server.jar:/usr/hdp/current/hbase-client/lib/hbase-protocol.jar:/usr/hdp/current/hbase-client/lib/guava-12.0.1.jar:/usr/hdp/current/hbase-client/lib/htrace-core-3.1.0-incubating.jar" --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=/etc/krb5.conf" --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=kafka\_jaas.conf" --conf "spark.serializer=org.apache.spark.serializer.KryoSerializer --driver-java-options -Djava.security.auth.login.config=kafka\_jaas.conf" --class com.hcsc.claims.pharmacy.controller.ClaimAPIStreaming /datalakedata/tst/gold/integration/tmp/claims/bluechip/claim-api-0.0.3-shaded.jar -c /datalakedata/tst/gold/integration/tmp/claims/bluechip/BlueChip\_Config\_File.conf -i /datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-3\_25.csv

Panda

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ps -ef | grep panda

kill if any bluechip producers threads are already running -

cd /pandaclaims/blue\_chip\_extract/BlueChipClaims

./runcontroller\_manualjob.ksh 2016-12-03 "00:00:00.000" 2016-12-04 "00:00:00.000"

yarn commands

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yarn application -kill application\_1553461164036\_0298

yarn logs -applicationId application\_1553461164036\_0298

HDFS Directories creation commands:

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hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/cts3dot0/gooddata/04302019\_1/

hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/cts3dot0/baddata/04302019\_1/

hdfs dfs -mkdir -p /test/gold/claims/mvp/partial/ccf/medical/bluechip/04302019\_1/

hdfs dfs -mkdir -p /test/gold/claims/baddata/claims/medical/bluechip/04302019\_1/

hdfs dfs -mkdir -p /test/gold/claims/mvp/partial/addendum/medical/bluechip/04302019\_1/

hdfs dfs -mkdir -p /test/gold/claims/baddata/claims/medical/bluechip/04302019\_1/

hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/reprocess\_zone/04302019\_1/

hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/reprocess\_zone\_baddata/04302019\_1/

hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/reprocess\_zone\_gooddata/04302019\_1/

hdfs dfs -mkdir -p /test/incoming/raw/claims/medical/bluechip/cts3dot0/checkpoint\_dir\_04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/cts3dot0/gooddata/04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/cts3dot0/baddata/04302019\_1/

hdfs dfs -chmod 775 /test/gold/claims/mvp/partial/ccf/medical/bluechip/04302019\_1/

hdfs dfs -chmod 775 /test/gold/claims/baddata/claims/medical/bluechip/04302019\_1/

hdfs dfs -chmod 775 /test/gold/claims/mvp/partial/addendum/medical/bluechip/04302019\_1/

hdfs dfs -chmod 775 /test/gold/claims/baddata/claims/medical/bluechip/04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/reprocess\_zone/04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/reprocess\_zone\_baddata/04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/reprocess\_zone\_gooddata/04302019\_1/

hdfs dfs -chmod 775 /test/incoming/raw/claims/medical/bluechip/cts3dot0/checkpoint\_dir\_04302019\_1/

TMG:

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sh /datalakedata/tst/gold/integration/tmp/claims/tmg/tmg\_job.sh com.hcsc.claim.driver.ClaimDriver /datalakedata/tst/gold/integration/tmp/claims/tmg/claims-extracts-1.0.jar /test/incoming/raw/Claims/TMG/PCE/IL/I/2018-05-09/12.37.42/FAT\_MMA\_Paid\_Claims\_Extract\_20180509\_123742\_TST.txt.pgp.txt /datalakedata/tst/gold/integration/tmp/claims/tmg/claim-tmg-ccf.conf > /datalakedata/tst/gold/integration/tmp/claims/tmg/logs/tmg-hist-ccf.log

bash /datalakedata/tst/gold/integration/tmp/claims/tmg/tmg\_job.sh com.hcsc.claim.driver.ClaimDriver /datalakedata/tst/gold/integration/tmp/claims/tmg/claims-extracts-1.0.jar TMG\_CCF\_CCFA\_EXTRACTS /datalakedata/tst/gold/integration/tmp/claims/tmg/claim-tmg-ccf.conf > /datalakedata/tst/gold/integration/tmp/claims/tmg/logs/tmg-hist-ccf.log

application\_1559788535881\_1644

Daily

---------

hdfs dfs -mkdir -p /test/gold/claims/tmg/out/daily/06062019

hdfs dfs -chmod 775 /test/gold/claims/tmg/out/daily/06062019

hdfs dfs -mkdir -p /test/gold/claims/tmg/out/daily/nmm/full/06062019

hdfs dfs -chmod 775 /test/gold/claims/tmg/out/daily/nmm/full/06062019

History

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hdfs dfs -mkdir -p /test/gold/claims/tmg/out/hist/06062019

hdfs dfs -chmod 775 /test/gold/claims/tmg/out/hist/06062019

hdfs dfs -mkdir -p /test/gold/claims/tmg/out/hist/nmm/hist/06062019

hdfs dfs -chmod 775 /test/gold/claims/tmg/out/hist/nmm/hist/06062019

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Spark Structured Streaming - Kafka

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hdfs dfs -rm /test/incoming/raw/claims/medical/bluechip/cts3dot0/checkpoint\_dir\_20190605/\*

/usr/hdp/current/spark2-client/bin/spark-submit --master yarn --deploy-mode cluster --num-executors 8 --driver-memory 10g --executor-memory 12g --executor-cores 2 --name "ClaimAPI\_Bluechip\_Ingestion" --queue SparkQue --files "/etc/security/keytabs/hdgdet01-Test.keytab,/home/hdgdet01/bluechip/201906/bluechip\_conf.conf,/datalakedata/tst/gold/integration/tmp/claims/bluechip/map\_bluechip\_to\_ccf\_ccfa-4\_30\_shiva.csv,/datalakedata/tst/gold/integration/tmp/claims/bluechip/kafka\_jaas.conf#kafka\_jaas.conf" --conf "spark.executor.extraJavaOptions=-Dsun.security.krb5.debug=true -Djava.security.auth.login.config=kafka\_jaas.conf" --conf "spark.driver.extraJavaOptions=-Djava.security.auth.login.config=kafka\_jaas.conf" --class com.hcsc.claims.medical.controller.ClaimAPIStructuredStreamingIngestion /datalakedata/tst/gold/integration/src/scripts/claims/claim-api-0.0.3-shaded-streaming.jar -c bluechip\_conf.conf -i map\_bluechip\_to\_ccf\_ccfa-4\_30\_shiva.csv

/usr/hdp/current/kafka-broker/bin/kafka-console-producer.sh --broker-list twauslkcapp01.app.test.hcscint.net:6667,twauslkcapp02.app.test.hcscint.net:6667 --topic COMPLETED\_CLAIM --security-protocol SASL\_PLAINTEXT < /datalakedata/tst/gold/integration/tmp/claims/bluechip/test/kafka/payeename.json