

Jobs (<http://192.168.201.50:4040/jobs/>)      Stages (<http://192.168.201.50:4040/stages/>)

Storage (<http://192.168.201.50:4040/storage/>)

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## Environment

### Runtime Information

Name	Value
Java Home	/usr/lib/jvm/java-8-oracle/jre
Java Version	1.8.0_171 (Oracle Corporation)
Scala Version	version 2.11.8

### Spark Properties

Name	Value
spark.app.id	local-1527763758181
spark.app.name	MyApp
spark.driver.host	192.168.201.50
spark.driver.port	33664
spark.executor.id	driver
spark.files	file:/home/sanchonm/.ivy2/jars/Azure_mmlspark-0.12.jar,file:/home/sanchonm/.ivy2/jars/io.spray_spray-json_2.11-1.3.2.jar,file:/home/sanchonm/.ivy2/jars/com.microsoft.cntk_cntk-2.4.jar,file:/home/sanchonm/.ivy2/jars/org.openpnp_opencv-3.2.0-1.jar,file:/home/sanchonm/.ivy2/jars/com.microsoft.ml.lightgbm_lightgbmlib-2.0.120.jar
spark.jars	file:/home/sanchonm/.ivy2/jars/Azure_mmlspark-0.12.jar,file:/home/sanchonm/.ivy2/jars/io.spray_spray-json_2.11-1.3.2.jar,file:/home/sanchonm/.ivy2/jars/com.microsoft.cntk_cntk-2.4.jar,file:/home/sanchonm/.ivy2/jars/org.openpnp_opencv-3.2.0-1.jar,file:/home/sanchonm/.ivy2/jars/com.microsoft.ml.lightgbm_lightgbmlib-2.0.120.jar
spark.jars.packages	Azure:mmlspark:0.12
spark.master	local[*]
spark.rdd.compress	True
spark.scheduler.mode	FIFO

Name	Value
spark.serializer.objectStreamReset	100
spark.submit.deployMode	client
spark.submit.pyFiles	/home/sanconm/.ivy2/jars/Azure_mmlspark-0.12.jar,/home/sanconm/.ivy2/jars/io.spray_spray-json_2.11-1.3.2.jar,/home/sanconm/.ivy2/jars/com.microsoft.cntk_cntk-2.4.jar,/home/sanconm/.ivy2/jars/org.openpnp_opencv-3.2.0-1.jar,/home/sanconm/.ivy2/jars/com.microsoft.ml.lightgbm_lightgbmlib-2.0.120.jar

## System Properties

Name	Value
SPARK_SUBMIT	true
awt.toolkit	sun.awt.X11.XToolkit
file.encoding	UTF-8
file.encoding.pkg	sun.io
file.separator	/
io.netty.maxDirectMemory	0
java.awt.graphicsenv	sun.awt.X11GraphicsEnvironment
java.awt.printerjob	sun.print.PSPrinterJob
java.class.version	52.0
java.endorsed.dirs	/usr/lib/jvm/java-8-oracle/jre/lib/endorsed
java.ext.dirs	/usr/lib/jvm/java-8-oracle/jre/lib/ext:/usr/java/packages/lib/ext
java.home	/usr/lib/jvm/java-8-oracle/jre
java.io.tmpdir	/tmp
java.library.path	/usr/java/packages/lib/amd64:/usr/lib64:/lib64:/lib:/usr/lib
java.runtime.name	Java(TM) SE Runtime Environment
java.runtime.version	1.8.0_171-b11
java.specification.name	Java Platform API Specification
java.specification.vendor	Oracle Corporation
java.specification.version	1.8
java.vendor	Oracle Corporation
java.vendor.url	<a href="http://java.oracle.com/">http://java.oracle.com/</a>
java.vendor.url.bug	<a href="http://bugreport.sun.com/bugreport/">http://bugreport.sun.com/bugreport/</a>
java.version	1.8.0_171
java.vm.info	mixed mode
java.vm.name	Java HotSpot(TM) 64-Bit Server VM
java.vm.specification.name	Java Virtual Machine Specification

Name	Value
java.vm.specification.vendor	Oracle Corporation
java.vm.specification.version	1.8
java.vm.vendor	Oracle Corporation
java.vm.version	25.171-b11
line.separator	
os.arch	amd64
os.name	Linux
os.version	3.16.0-4-amd64
path.separator	:
sun.arch.data.model	64
sun.boot.class.path	/usr/lib/jvm/java-8-oracle/jre/lib/resources.jar:/usr/lib/jvm/java-8-oracle/jre/lib/rt.jar:/usr/lib/jvm/java-8-oracle/jre/lib/sunrsasign.jar:/usr/lib/jvm/java-8-oracle/jre/lib/jsse.jar:/usr/lib/jvm/java-8-oracle/jre/lib/jce.jar:/usr/lib/jvm/java-8-oracle/jre/lib/charsets.jar:/usr/lib/jvm/java-8-oracle/jre/lib/jfr.jar:/usr/lib/jvm/java-8-oracle/jre/classes
sun.boot.library.path	/usr/lib/jvm/java-8-oracle/jre/lib/amd64
sun.cpu.endian	little
sun.cpu.isalist	
sun.io.unicode.encoding	UnicodeLittle
sun.java.command	org.apache.spark.deploy.SparkSubmit --conf spark.jars.packages=Azure:mmlspark:0.12 --conf spark.app.name=MyApp pyspark-shell
sun.java.launcher	SUN_STANDARD
sun.jnu.encoding	UTF-8
sun.management.compiler	HotSpot 64-Bit Tiered Compilers
sun.nio.ch.bugLevel	
sun.os.patch.level	unknown
user.country	US
user.dir	/home/sanchonm/inditex
user.home	/home/sanchonm
user.language	en
user.name	sanchonm
user.timezone	Europe/Madrid

## Classpath Entries

Resource	Source
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/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/conf/	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/JavaEWAH-0.3.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/RoaringBitmap-0.5.11.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/ST4-4.0.4.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/activation-1.1.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/antlr-2.7.7.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/antlr-runtime-3.4.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/antlr4-runtime-4.5.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/aopalliance-1.0.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/aopalliance-repackaged-2.4.0-b34.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/apache-log4j-extras-1.2.17.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/apacheds-i18n-2.0.0-M15.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/apacheds-kerberos-codec-2.0.0-M15.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/api-asn1-api-1.0.0-M20.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/api-util-1.0.0-M20.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/arpack_combined_all-0.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/avro-1.7.7.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/avro-ipc-1.7.7.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/avro-mapred-1.7.7-hadoop2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/base64-2.3.8.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/bcprov-jdk15on-1.51.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/bonecp-0.8.0.RELEASE.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/breeze-macros_2.11-0.12.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/breeze_2.11-0.12.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/calcite-avatica-1.2.0-incubating.jar	System Classpath

/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/calcite-core-1.2.0-incubating.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/calcite-linq4j-1.2.0-incubating.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/chill-java-0.8.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/chill_2.11-0.8.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-beanutils-1.7.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-beanutils-core-1.8.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-cli-1.2.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-codec-1.10.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-collections-3.2.2.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-configuration-1.6.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-crypto-1.0.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-dbcp-1.4.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-digester-1.8.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-httpclient-3.1.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-io-2.4.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-lang-2.6.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-lang3-3.5.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-logging-1.1.3.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-math3-3.4.1.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-net-2.2.jar	System Classpath

/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/commons-pool-1.5.4.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/compress-lzf-1.0.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/core-1.1.2.jar	System Classpath
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/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/curator-framework-2.6.0.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/curator-recipes-2.6.0.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/datanucleus-api-jdo-3.2.6.jar	System Classpath
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/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/gson-2.2.4.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/guava-14.0.1.jar	System Classpath
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/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-auth-2.7.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-client-2.7.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-common-2.7.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-hdfs-2.7.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-mapreduce-client-app-2.7.3.jar	System Classpath
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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-mapreduce-client-shuffle-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-yarn-api-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-yarn-client-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-yarn-common-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-yarn-server-common-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hadoop-yarn-server-web-proxy-2.7.3.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hive-beeline-1.2.1.spark2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hive-cli-1.2.1.spark2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hive-exec-1.2.1.spark2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hive-jdbc-1.2.1.spark2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hive-metastore-1.2.1.spark2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hk2-api-2.4.0-b34.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hk2-locator-2.4.0-b34.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/hk2-utils-2.4.0-b34.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/htrace-core-3.1.0-incubating.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/httpclient-4.5.2.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/httpcore-4.4.4.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/ivy-2.4.0.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-annotations-2.6.5.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-core-2.6.5.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-core-asl-1.9.13.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-databind-2.6.5.jar	System Classpath

/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-jaxrs-1.9.13.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-mapper-asl-1.9.13.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-module-paranamer-2.6.5.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-module-scala_2.11-2.6.5.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jackson-xc-1.9.13.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/janino-3.0.0.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/java-xmlbuilder-1.0.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javassist-3.18.1-GA.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javax.annotation-api-1.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javax.inject-1.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javax.inject-2.4.0-b34.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javax.servlet-api-3.1.0.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javax.ws.rs-api-2.0.1.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/javolution-5.5.1.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jaxb-api-2.2.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jcl-over-slf4j-1.7.16.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jdo-api-3.0.1.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-client-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-common-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-container-servlet-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-container-servlet-core-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-guava-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-media-jaxb-2.22.2.jar	System Classpath
/home/sanchoonm/spark/spark-2.1.0-bin-hadoop2.7/jars/jersey-server-2.22.2.jar	System Classpath



/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jets3t-0.9.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jetty-6.1.26.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jetty-util-6.1.26.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jline-2.12.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/joda-time-2.9.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jodd-core-3.5.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jpam-1.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/json4s-ast_2.11-3.2.11.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/json4s-core_2.11-3.2.11.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/json4s-jackson_2.11-3.2.11.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jsp-api-2.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jsr305-1.3.9.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jta-1.1.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jtransforms-2.4.0.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/jul-to-slf4j-1.7.16.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/kryo-shaded-3.0.3.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/leveldbjni-all-1.8.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/libfb303-0.9.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/libthrift-0.9.2.jar	System Classpath
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/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/mesos-1.0.0-shaded-protobuf.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/metrics-core-3.1.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/metrics-graphite-3.1.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/metrics-json-3.1.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/metrics-jvm-3.1.2.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/minlog-1.3.0.jar	System Classpath
/home/sanchohm/spark/spark-2.1.0-bin-hadoop2.7/jars/mx4j-3.0.2.jar	System Classpath

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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/netty-all-4.0.42.Final.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/objenesis-2.1.jar	System Classpath
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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/oro-2.0.8.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/osgi-resource-locator-1.0.1.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/paranamer-2.3.jar	System Classpath
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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/parquet-common-1.8.1.jar	System Classpath
/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/parquet-encoding-1.8.1.jar	System Classpath
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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/pyrolite-4.13.jar	System Classpath
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/home/sanchonm/spark/spark-2.1.0-bin-hadoop2.7/jars/scalap-2.11.8.jar	System Classpath

/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/shapeless_2.11-2.0.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/slf4j-api-1.7.16.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/snappy-java-1.1.2.6.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-core_2.11-2.1.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-graphx_2.11-2.1.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-hive-thriftserver_2.11-2.1.0.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-mesos_2.11-2.1.0.jar	System Classpath
/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-mllib-local_2.11-2.1.0.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-network-shuffle_2.11-2.1.0.jar	System Classpath
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/home/sancho nm/spark/spark-2.1.0-bin-hadoop2.7/jars/spark-unsafe_2.11-2.1.0.jar	System Classpath

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spark://192.168.201.50:33664/jars/org.openpnp_opencv-3.2.0-1.jar	Added By User