Sub-task

- [SLIDER-817] track unplaced outstanding requests
- [SLIDER-879] TestAppMasterLauncher.testExtractLogAggregationContext failing
- [SLIDER-975] Add KOYA to build
- [SLIDER-977] KOYA integration IP clearance
- [SLIDER-998] Update slider docs with coverage of AA placement
- [SLIDER-1026] AM can't make YarnClient calls on a secure cluster
- [SLIDER-1047] add regression test to verify latest role history format reload
- [SLIDER-1048] rename NO DATA LOCALITY placement policy to ANYWHERE
- [SLIDER-1100] Support unique component names
- [SLIDER-1109] Documentation for Docker based application packaging with first class YARN support

Bug

- [SLIDER-940] Correct the readme for hbase-app-package
- [SLIDER-952] minor issues to be addressed before next release
- [SLIDER-956] Documentation and release notes bug for release 0.90
- [SLIDER-971] NPE when "slider resolve" with "--out"
- [SLIDER-999] stdout and stderr spit out by application process on the agent side should be saved into a log file
- [SLIDER-1041] Discrepancy between /ws/v1/slider/publisher/exports and /ws/v1/slider/publisher/exports/{export_name}
- [SLIDER-1042] TestBuildBasicAgent#testBuildMultipleRoles failing
- [SLIDER-1063] duplicated port allocation when slider.allowed.ports is set
- [SLIDER-1065] kdiag test failing on host without default realm
- [SLIDER-1068] ComponentConfigsInAppConfigShowUpOnAgentIT not compiling
- [SLIDER-1079] Cache MetaInfo for AgentClientProvider
- [SLIDER-1083] Remove hard coded user name check for actionDependency
- [SLIDER-1085] slider won't build against Hadoop 2.6.x: no hadoop-azure
- [SLIDER-1088] Slider client getting UnknownHost exception trying to RPC to AM in different subdomain
- [SLIDER-1089] Slider client should print out applicationId before submit Yarn application
- [SLIDER-1093] AgentPingSocketIT.testAgentPingSocket failing
- [SLIDER-1095] Antiaffinity test AASleepIT failing —says no. of allocated containers too low
- [SLIDER-1097] Agent Web App does not respect slider.allowed.ports
- [SLIDER-1099] Kafka app package build should be moved to a profile
- [SLIDER-1111] Accumulo SSL ITs can fail with newer JDKs
- [SLIDER-1115] stdout/stderr files have errors
- [SLIDER-1121] Slider AM has a race condition in port allocation
- [SLIDER-1125] & typo causes NPE
- [SLIDER-1128] Update command logger and accumulo funtest resources
- [SLIDER-1134] App config key-value pairs specified on the command line seeps into resources definition
- [SLIDER-1138] Resource requirements not passed to unique components
- [SLIDER-1140] KDiag fails if there's a % sign in krb5.conf
- [SLIDER-1141] Populate status for unique components
- [SLIDER-1142] Fix more funtest failures
- [SLIDER-1144] hadoop-azure version not set in dependencyManagement
- [SLIDER-1147] WAR containing jars included in source release

Improvement

- [SLIDER-469] Slider tool should have a option for flexing up or down by relative numbers
- [SLIDER-874] Some RAT cleanup
- [SLIDER-935] Move Duration to using monotonic time
- [SLIDER-1009] Slider stop command doesn't invoke stop function inside an app package
- [SLIDER-1012] Export tomcat app servers and quicklinks
- [SLIDER-1035] Kdiag enhancements
- [SLIDER-1039] Run slider-agent (py)tests from target directory not src directory
- [SLIDER-1040] Slider AM WebUI could be cleaned up
- [SLIDER-1057] Kdiag: dump and tell if AES 256 is enabled or not
- [SLIDER-1058] Kdiag: dump keytab file out so user may aware its content
- [SLIDER-1072] add dependencies on hadoop-azure and hadoop-aws jars
- [SLIDER-1077] Improve slider credental setup under Oozie
- [SLIDER-1080] move SliderUtils to java 7 language features
- [SLIDER-1105] IDE warning about a couple of lines in ServiceLauncher
- [SLIDER-1112] ApplicationWithAddonPackagesIT.testCreateApplicationWithOneAddonPackagesForNoComponents fails in Windows

- [SLIDER-1124] If unparsable port range is specified, Slider AM PortScanner.java setPortRange() should throw exception add else part
- [SLIDER-1127] slider workflow classes have some javadoc/codestyle issues

New Feature

- [SLIDER-809] Apache Tomcat App-Package
- [SLIDER-906] Support for Docker based application packaging with first class YARN support Phase 2
- [SLIDER-1081] add a command, "slider tokens" to save/list tokens to a file

Task

- [SLIDER-82] Support ANTI_AFFINITY_REQUIRED option
- [SLIDER-1044] Update year in NOTICE
- [SLIDER-1108] Release Slider 0.91
- [SLIDER-1146] Remove test.faillfNoTests property from build
- [SLIDER-1148] Release candidates should be staged to /dist/dev/incubator not /dist/release/incubator

Edit/Copy Release Notes

The text area below allows the project release notes to be edited and copied to another document.

```
Release Notes - Slider - Version Slider 0.91
  <h2>
                                                                                Sub-task
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  <u1>
  track unplaced outstanding
 requests
  \label{likelihood} $$ \langle 1i \rangle [\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879' \rangle SLIDER-879 \langle /a \rangle ] - (\ a href='https://issues.apache.org/jira/browse/SLIDER-879'
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