AStalavista installation error from git

This issue is being tracked by ~~BARNA-399~~ - AStalavista installation error from git RESOLVED

Hello,

When I am trying to install AStalavista following git installation. The installation build is failing due not available of some dependencies.

I tried to solve and install these dependencies but not able to find. Please help me out to sort this problem.

```
$ git clone http://bitbucket.sammeth.net/scm/barna/barna.git
$ cd barna
$ git checkout develop
$ cd barna.astalavista
```

$ ../gradlew distDir

:barna.commons:compileJava

FAILURE: Build failed with an exception.

* What went wrong:

Could not resolve all dependencies for configuration ':barna.commons:compile'.

> Could not find **group:net.sf.samtools**, **module:samtools**, version:1.79.

Required by: **barna:barna.commons:1.31-SNAPSHOT**

* Try:

Run with --stacktrace option to get the stack trace. Run with --info or --debug option to get more log output.

BUILD FAILED

Total time: 4.005 secs

##

I have run with stacktrace also but not able to figure out.

$ ../gradlew distDir --stacktrace

:barna.commons:compileJava

FAILURE: Build failed with an exception.

* What went wrong:

Could not resolve all dependencies for configuration ':barna.commons:compile'.

> Could not find group:net.sf.samtools, module:samtools, version:1.79.

Required by: barna:barna.commons:1.31-SNAPSHOT

* Try: Run with --info or --debug option to get more log output.

* Exception is:

org.gradle.api.artifacts.ResolveException: Could not resolve all dependencies for configuration ':barna.commons:compile'.

at org.gradle.api.internal.artifacts.ivyservice.DefaultLenientConfiguration.rethrowFailure(DefaultLenientConfiguration.java:52)

at org.gradle.api.internal.artifacts.ivyservice.DefaultResolvedConfiguration.rethrowFailure(DefaultResolvedConfiguration.java:39)

at org.gradle.api.internal.artifacts.ivyservice.SelfResolvingDependencyResolver$1.rethrowFailure(SelfResolvingDependencyResolver.java:86)

at org.gradle.api.internal.artifacts.ivyservice.ErrorHandlingArtifactDependencyResolver$ErrorHandlingResolvedConfiguration.rethrowFailure
(ErrorHandlingArtifactDependencyResolver.java:71)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration$ConfigurationFileCollection.getFiles(DefaultConfiguration.java:458)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration.getFiles(DefaultConfiguration.java:203)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration_Decorated.getFiles(Unknown Source)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext$FileTreeConverter.convertInto(DefaultFileCollectionResolveContext.java:191)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext.doResolve(DefaultFileCollectionResolveContext.java:103)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext.resolveAsFileTrees(DefaultFileCollectionResolveContext.java:75)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext$FileTreeConverter.convertInto(DefaultFileCollectionResolveContext.java:182)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext.doResolve(DefaultFileCollectionResolveContext.java:98)

at org.gradle.api.internal.file.collections.DefaultFileCollectionResolveContext.resolveAsFileTrees(DefaultFileCollectionResolveContext.java:75)

at org.gradle.api.internal.file.CompositeFileCollection$1.resolve(CompositeFileCollection.java:88)

at org.gradle.api.internal.file.CompositeFileCollection.getSourceCollections(CompositeFileCollection.java:143)

at org.gradle.api.internal.file.CompositeFileTree.getSourceCollections(CompositeFileTree.java:30)

at org.gradle.api.internal.file.CompositeFileCollection.getFiles(CompositeFileCollection.java:38)

at org.gradle.api.internal.file.AbstractFileCollection.iterator(AbstractFileCollection.java:60)

at org.gradle.api.internal.changedetection.DefaultFileSnapshotter.snapshot(DefaultFileSnapshotter.java:42)

at org.gradle.api.internal.changedetection.InputFilesChangedUpToDateRule.create(InputFilesChangedUpToDateRule.java:35)

at org.gradle.api.internal.changedetection.CompositeUpToDateRule.create(CompositeUpToDateRule.java:35)

at org.gradle.api.internal.changedetection.DefaultTaskArtifactStateRepository$HistoricExecution.calcCurrentState(DefaultTaskArtifactStateRepository.java:80)

at org.gradle.api.internal.changedetection.DefaultTaskArtifactStateRepository$HistoricExecution.isUpToDate(DefaultTaskArtifactStateRepository.java:88)

at org.gradle.api.internal.changedetection.DefaultTaskArtifactStateRepository$TaskArtifactStateImpl.isUpToDate(DefaultTaskArtifactStateRepository.java:128)

at org.gradle.api.internal.changedetection.ShortCircuitTaskArtifactStateRepository$ShortCircuitArtifactState.isUpToDate(ShortCircuitTaskArtifactStateRepository.java:77)

at org.gradle.api.internal.changedetection.FileCacheBroadcastTaskArtifactStateRepository$1.isUpToDate(FileCacheBroadcastTaskArtifactStateRepository.java:37)

at org.gradle.api.internal.tasks.execution.SkipUpToDateTaskExecuter.execute(SkipUpToDateTaskExecuter.java:44)

at org.gradle.api.internal.tasks.execution.ValidatingTaskExecuter.execute(ValidatingTaskExecuter.java:57)

at org.gradle.api.internal.tasks.execution.SkipEmptySourceFilesTaskExecuter.execute(SkipEmptySourceFilesTaskExecuter.java:41)

at org.gradle.api.internal.tasks.execution.SkipTaskWithNoActionsExecuter.execute(SkipTaskWithNoActionsExecuter.java:51)

at org.gradle.api.internal.tasks.execution.SkipOnlyIfTaskExecuter.execute(SkipOnlyIfTaskExecuter.java:52)

at org.gradle.api.internal.tasks.execution.ExecuteAtMostOnceTaskExecuter.execute(ExecuteAtMostOnceTaskExecuter.java:42)

at org.gradle.api.internal.AbstractTask.executeWithoutThrowingTaskFailure(AbstractTask.java:247)

at org.gradle.execution.taskgraph.DefaultTaskPlanExecutor.executeTask(DefaultTaskPlanExecutor.java:52)

at org.gradle.execution.taskgraph.DefaultTaskPlanExecutor.processTask(DefaultTaskPlanExecutor.java:38)

at org.gradle.execution.taskgraph.DefaultTaskPlanExecutor.process(DefaultTaskPlanExecutor.java:30)

at org.gradle.execution.taskgraph.DefaultTaskGraphExecuter.execute(DefaultTaskGraphExecuter.java:83)

at org.gradle.execution.SelectedTaskExecutionAction.execute(SelectedTaskExecutionAction.java:29)

at org.gradle.execution.DefaultBuildExecuter.execute(DefaultBuildExecuter.java:61)

at org.gradle.execution.DefaultBuildExecuter.access$200(DefaultBuildExecuter.java:23)

at org.gradle.execution.DefaultBuildExecuter$2.proceed(DefaultBuildExecuter.java:67)

at org.gradle.api.internal.changedetection.TaskCacheLockHandlingBuildExecuter$1.run(TaskCacheLockHandlingBuildExecuter.java:31)

at org.gradle.cache.internal.DefaultCacheAccess$2.create(DefaultCacheAccess.java:118)

at org.gradle.cache.internal.DefaultCacheAccess.useCache(DefaultCacheAccess.java:133)

at org.gradle.cache.internal.DefaultCacheAccess.useCache(DefaultCacheAccess.java:116)

at org.gradle.cache.internal.DefaultPersistentDirectoryStore.useCache(DefaultPersistentDirectoryStore.java:129)

at org.gradle.api.internal.changedetection.DefaultTaskArtifactStateCacheAccess.useCache(DefaultTaskArtifactStateCacheAccess.java:79)

at org.gradle.api.internal.changedetection.TaskCacheLockHandlingBuildExecuter.execute(TaskCacheLockHandlingBuildExecuter.java:29)

at org.gradle.execution.DefaultBuildExecuter.execute(DefaultBuildExecuter.java:61)

at org.gradle.execution.DefaultBuildExecuter.access$200(DefaultBuildExecuter.java:23)

at org.gradle.execution.DefaultBuildExecuter$2.proceed(DefaultBuildExecuter.java:67)

at org.gradle.execution.DryRunBuildExecutionAction.execute(DryRunBuildExecutionAction.java:32)

at org.gradle.execution.DefaultBuildExecuter.execute(DefaultBuildExecuter.java:61)

at org.gradle.execution.DefaultBuildExecuter.execute(DefaultBuildExecuter.java:54)

at org.gradle.initialization.DefaultGradleLauncher.doBuildStages(DefaultGradleLauncher.java:158)

at org.gradle.initialization.DefaultGradleLauncher.doBuild(DefaultGradleLauncher.java:113)

at org.gradle.initialization.DefaultGradleLauncher.run(DefaultGradleLauncher.java:81)

at org.gradle.launcher.cli.ExecuteBuildAction.run(ExecuteBuildAction.java:38)

at org.gradle.launcher.exec.InProcessGradleLauncherActionExecuter.execute(InProcessGradleLauncherActionExecuter.java:39)

at org.gradle.launcher.exec.InProcessGradleLauncherActionExecuter.execute(InProcessGradleLauncherActionExecuter.java:25)

at org.gradle.launcher.cli.RunBuildAction.run(RunBuildAction.java:50)

at org.gradle.launcher.cli.ActionAdapter.execute(ActionAdapter.java:30)

at org.gradle.launcher.cli.ActionAdapter.execute(ActionAdapter.java:22)

at org.gradle.launcher.cli.CommandLineActionFactory$ParseAndBuildAction.execute(CommandLineActionFactory.java:200)

at org.gradle.launcher.cli.CommandLineActionFactory$ParseAndBuildAction.execute(CommandLineActionFactory.java:173)

at org.gradle.launcher.cli.CommandLineActionFactory$WithLogging.execute(CommandLineActionFactory.java:169)

at org.gradle.launcher.cli.CommandLineActionFactory$WithLogging.execute(CommandLineActionFactory.java:138)

at org.gradle.launcher.cli.ExceptionReportingAction.execute(ExceptionReportingAction.java:33)

at org.gradle.launcher.cli.ExceptionReportingAction.execute(ExceptionReportingAction.java:22)

at org.gradle.launcher.Main.doAction(Main.java:48)

at org.gradle.launcher.bootstrap.EntryPoint.run(EntryPoint.java:45)

at org.gradle.launcher.Main.main(Main.java:39)

at org.gradle.launcher.bootstrap.ProcessBootstrap.runNoExit(ProcessBootstrap.java:50)

at org.gradle.launcher.bootstrap.ProcessBootstrap.run(ProcessBootstrap.java:32)

at org.gradle.launcher.GradleMain.main(GradleMain.java:26)

at org.gradle.wrapper.BootstrapMainStarter.start(BootstrapMainStarter.java:33)

at org.gradle.wrapper.WrapperExecutor.execute(WrapperExecutor.java:130)

at org.gradle.wrapper.GradleWrapperMain.main(GradleWrapperMain.java:48)

Caused by: org.gradle.api.internal.artifacts.ivyservice.ModuleVersionNotFoundException: Could not find group:net.sf.samtools, module:samtools, version: 1.79.

Required by:

barna:barna.commons:1.31-SNAPSHOT

at org.gradle.api.internal.artifacts.ivyservice.ivyresolve.LazyDependencyToModuleResolver$StaticVersionResolveResult.notFound (LazyDependencyToModuleResolver.java:159)

at org.gradle.api.internal.artifacts.ivyservice.ivyresolve.LazyDependencyToModuleResolver$StaticVersionResolveResult.resolve (LazyDependencyToModuleResolver.java:118)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder$ModuleVersionSelectorResolveState.resolve (DependencyGraphBuilder.java:933)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder$DefaultModuleRevisionResolveState.getDescriptor (DependencyGraphBuilder.java:653)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder$DependencyEdge.calculateTargetConfigurations (DependencyGraphBuilder.java:331)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder$DependencyEdge.attachToTargetConfigurations (DependencyGraphBuilder.java:307)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder.traverseGraph(DependencyGraphBuilder.java:122)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DependencyGraphBuilder.resolve(DependencyGraphBuilder.java:58)

at org.gradle.api.internal.artifacts.ivyservice.resolveengine.DefaultDependencyResolver.resolve(DefaultDependencyResolver.java:68)

at org.gradle.api.internal.artifacts.ivyservice.CacheLockingArtifactDependencyResolver$1.create(CacheLockingArtifactDependencyResolver.java:36)

at org.gradle.api.internal.artifacts.ivyservice.CacheLockingArtifactDependencyResolver$1.create(CacheLockingArtifactDependencyResolver.java:34)

at org.gradle.cache.internal.DefaultCacheAccess.useCache(DefaultCacheAccess.java:133)

at org.gradle.cache.internal.DefaultPersistentDirectoryStore.useCache(DefaultPersistentDirectoryStore.java:125)

at org.gradle.api.internal.artifacts.ivyservice.DefaultCacheLockingManager.useCache(DefaultCacheLockingManager.java:49)

at org.gradle.api.internal.artifacts.ivyservice.CacheLockingArtifactDependencyResolver.resolve(CacheLockingArtifactDependencyResolver.java:34)

at org.gradle.api.internal.artifacts.ivyservice.SelfResolvingDependencyResolver.resolve(SelfResolvingDependencyResolver.java:43)

at org.gradle.api.internal.artifacts.ivyservice.ShortcircuitEmptyConfigsArtifactDependencyResolver.resolve (ShortcircuitEmptyConfigsArtifactDependencyResolver.java:41)

at org.gradle.api.internal.artifacts.ivyservice.ErrorHandlingArtifactDependencyResolver.resolve(ErrorHandlingArtifactDependencyResolver.java:37)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration.getResolvedConfiguration(DefaultConfiguration.java:236)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration_Decorated.getResolvedConfiguration(Unknown Source)

at org.gradle.api.internal.artifacts.configurations.DefaultConfiguration$ConfigurationFileCollection.getFiles(DefaultConfiguration.java:456)

... 73 more

BUILD FAILED

Total time: 4.415 secs