EMAIL 1

Welcome to Checkmate

Congratulations! You're on your way to automating your Oracle Analytics, Oracle Data Integrator (ODI), and/or Informatica development lifecycle. Checkmate will enable you to keep track of every change someone makes to the content, get immediate automated test results, and support multiple active developers on your analytics platform.

We'll be sending a series of weekly emails to get you started, but you'll have immediate access to the content in GitHub here.

What does this Quickstart Series include?

This Quickstart is broken into sections so you can easily find what you're looking for. It demonstrates basic functionality of the Checkmate for OBI Build Framework. The project folder includes content from SampleAppLite already checked into the `src/main` directory. The repository also contains a Docker compose configuration that provides an OBIEE 12.2.1.4 environment for walking through the Quickstart.

- Part 1: Getting Started with Checkmate
- Part 2: Docker Compose for OBIEE / Basic Configuration
- Part 3: OBIEE Environment Configuration / Building and Publishing
- Part 4: Build Groups / Testing
- Part 5: OBIEE 12c Bar Files

How did we build Checkmate?

Checkmate was built using Gradle: a declarative, DSL-based build tool commonly associated with building JVM-based software and Android apps. Specifically, Checkmate is a series of Gradle Plugins. For example, the following OBI functionality exists in the com.redpillanalytics.checkmate.obi plugin: source control integration, content versioning and publishing, automated regression and integration testing, and automated deployments.

A real delivery pipeline will likely have a Continuous Delivery server involved in this process, such as Jenkins, Travis CI, Google CloudBuild, etc. All of these CD servers have Gradle integration which makes Checkmate easy to use. For simplicity and

portability, we aren't using a CI/CD server in this quickstart; instead, we are just executing commands from the command-line.

Next up in this Quickstart, we'll cover Docker Compose functionality for starting an OBIEE 12.2.1.4 environment and Basic Configuration. Access it [here](#) or wait for the next email in the series.

Welcome to the Checkmate family. We're glad to have you.

Regards,

Red Pill Analytics