

# Asset Management

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Our path to production is dependent on the use of a Definitive Media Library to store the source of truth for our binary artifacts.

## Servers

Production:

- [Nexus Repo](Repo URL)
- [Nexus IQ](IQ URL)

Testing (only accessible in TestLab):

- [Nexus Repo](Repo URL)
- [Nexus IQ](IQ URL)

## Dependency Management

Part of this solution will also provide an internal proxy of external public repositories.

Remote Proxy Repositories:

- [Maven](#)
- [NPM](#)
- [Nuget](#)

## Policy Scanning

The policy management piece is responsible for scanning the third party open source dependencies. This will be referenced against a cultivated database of violations that is managed and updated by Sonatype. Policies and reporting information is provided by Nexus IQ.

IQ provides stages for a given application to run scans and provide a report against. The stages are: build, stage, release, and operate. The following IQ stage mapping was created:

For one branch SCM model( like iOS/Android )

APP UI - Build master CI --- Build

APP UI - Build master RC --- Release

For two branch (4 build) model ( like JPetStore )

APP UI - Build develop CI --- Develop

APP UI - Build develop RC --- Stage Release

APP UI - Build master CI --- Build

APP UI - Build master RC --- Release