

CONFIDENTIAL

## CR-56: Metworx 3.1.0

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Assigned CR Number:	

## 1 Definitions

**Amazon Machine Image (AMI):** A virtual machine template for all instances launched within Metworx

**Chef:** Software for scripted, reproducible hardware abstraction (<https://www.chef.io/>)

**Cookbook:** The unit of code (Ruby) within Chef that dictates configuration of specific software or functionality

**Git:** Version control software used by MetrumRG with relation to infrastructure source code control

**Metworx:** Metrum Research Group's pharmacometric modeling platform for use with Amazon Web Services (AWS)

**metrumrg R package:** A collection of R functions which assist in pharmacometric modeling and other Metrum Research Group essential activities (<https://r-forge.r-project.org/projects/metrumrg/>)

**Envision Index:** Web application for Envision developers and users to access and configure Envision Apps.

## 2 Purpose

To validate newly created Envision Index, which will be the new landing page when users go to Envision.

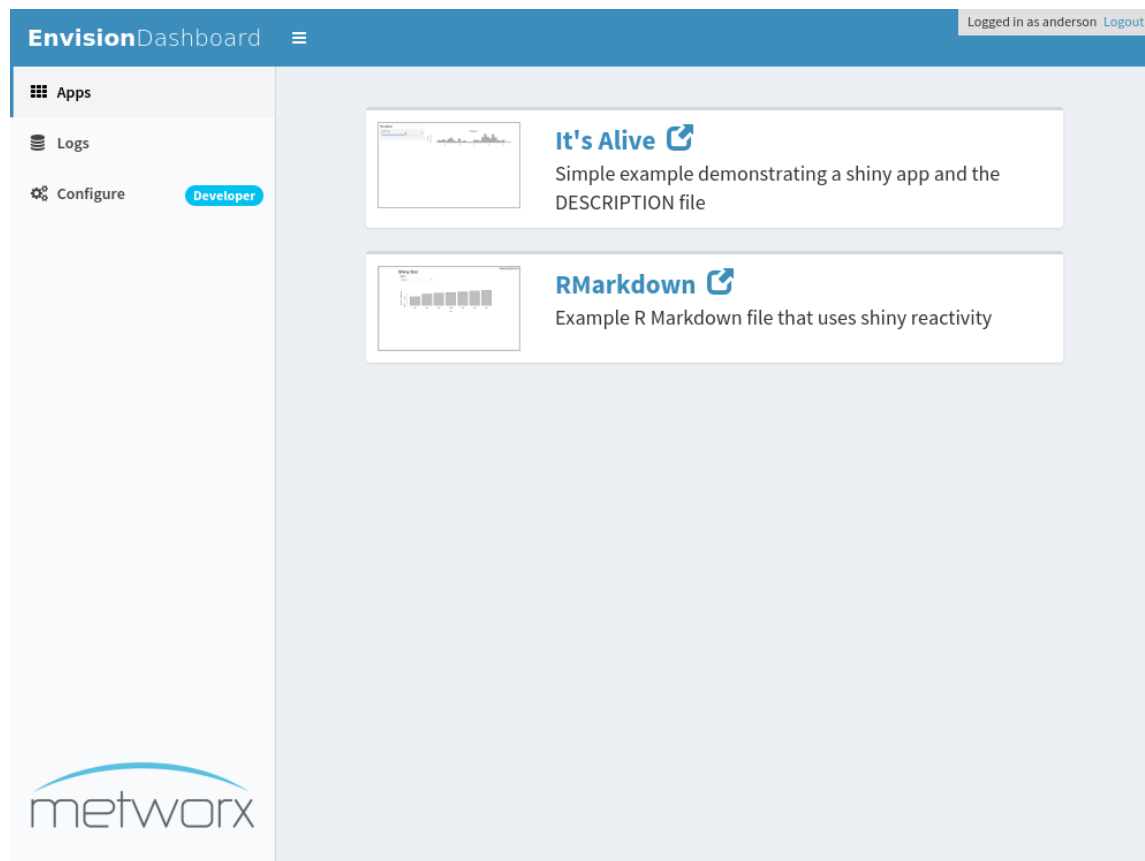


Figure 1: Envision Index Testing

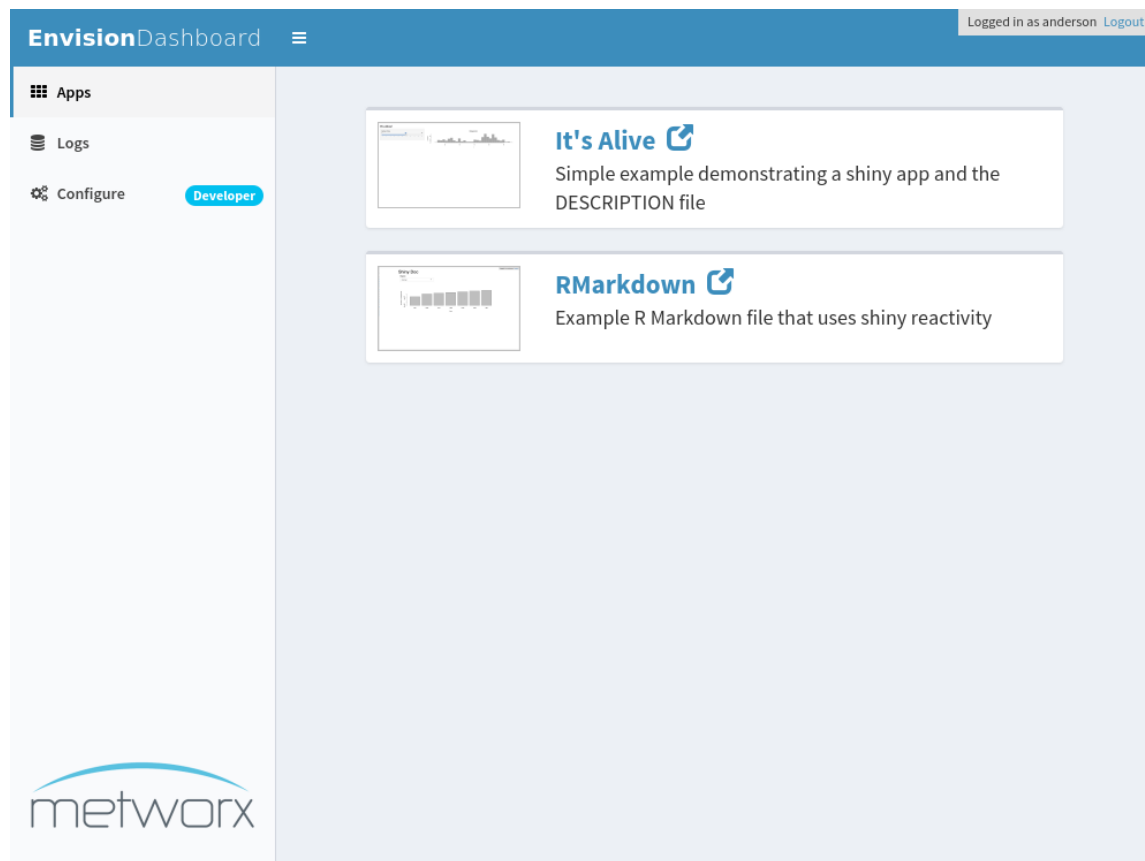


Figure 2: Envision Index Testing