Test Report for ECA Rules for Ampersand

Yuriy Toporovskyy (toporoy)
Yash Sapra (sapray)
Jaeden Guo (guoy34)

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Table 1: Revision History

Author	Date	Comments
Yash Sapra	24 / 03 / 2016	Initial draft

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1   Introduction

1.1   Description

This document details the module system of EFA, as well as the design principles which guided said module system. EFA, as well as the core Ampersand system, is currently in active development where changes occur frequently. Commonly accepted practice for this situation is to decompose modules based on the principle of abstraction, where unnecessary information in hidden for the

1.2   Scope

The purpose of this document is to outline the implementation details of the EFA project described in the Problem Statement. EFA is responsible for generating SQL Statements from ECA rules that will be used to fixed any violated invariants in the Ampersand prototype. The document will serve as a referral document for future software development in the Ampersand project.