Reporting

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> This page gives an overview of the **Reporting** microservice for the **Skava Commerce** platform.

Overview

Reporting service provides REST APIs to create and view reports from various data sources. A report contains an aggregation query, which is executed in a data source that is configured in the collection properties. Multiple reports can be created in a collection. Each report executes the query associated with it and parses the result in the common model. With this model, the data can be shown visually in a graph and chart format. The default data source in this version is Amazon Redshift.

Core Features

- Google Analytics tagging is built-into the front end, making it fast and easy to generate reports.
- Out of the box reports for Line level order reporting, product reporting, and wish list reporting
- Cart and checkout abandonment reports
- Generate data extracts in flat files using third-party tools such as Tableau, etc. for dashboarding.
- Order – Order give the information related to all orders placed on the site. This includes Order View and OrderLine View extracts.
- Product – An extract of all the products that are in the Store catalog.
- Wishlist – An extract of all the lists and their corresponding list items.
- Promtions – A Promotion extract contains the consumption details of the promotions and can be used to determine how promotions are performing.

- Auditlog – Auditlog lists login history details of the admin users of "SkavaADMIN".
- Cart – A list of all pending carts in the site at that current time.

Revision History
2020-09-28 | SW – Updated Core Features.
2019-06-11 | PLK – Minor copyedit.
2019-05-02 | MA – Page created and content uploaded.