Storefront Orchestration

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

Overview

The Storefront Orchestration microservice handles interactions among different services in Service-Oriented Architecture. Typically it is a controller that acts as the "orchestrator" of the overall service interactions. This generally follows a request-response type pattern.

The purpose of the microservice is to streamline and optimize frequent and repeatable processes. This ensures accurate and quick end-to-end processing as services can be executed in parallel or asynchronously.

Core Features

Service	Features
Accounts	Ability to place orders only within the available budget of the cost center.
	Ability to view and apply promotions based on the account to which the user belongs to.
	Ability to view & manage custom properties for accounts. (**New!**)
Customer Service	Ability to support customer data export as part of GDPR compliance.
	Ability to delete the customer's account as part of GDPR compliance in the SFO perspective.
	Ability to merge cart items and list items from the guest account to the registered account.
Pricing	Ability to access the variable price in the cart page and validate the Min-Max range.

Revision History

2020-09-29 | JP – Updated Core Features.

2020-07-02 | SW – Updated contents for 8.9.0 release.

2020-06-05 | JP – Uploaded contents for July 2020 release.

2019-06-09 | PLK – Minor copyedits.

2019-05-15 | JP – Updated the document title as Storefront Services.

2019-05-02 | AN – Page created and content uploaded.