

## ENDPOINT DOC

### FUNCTIONALITY

Company Endpoint	Methods	Description
Customer-rep	GET, PUT, POST	Order handling
Storekeeper	GET ,PUT,POST	Create ski, Order handling
Production planner	POST	Upload plan
Customer Endpoint	Methods	Description
Customer	GET,POST,DELETE	Order handling, summary
Transporter Endpoint	Methods	Description
Transporter	GET,PUT	Order handling
Public Endpoint	Method	Method
Public	GET	Get info about various type of skis

### URL

Company	URI	Description
Customer-rep	GET <a href="http://127.0.0.1/customer-rep/order/?state={state}">http://127.0.0.1/customer-rep/order/?state={state}</a> PUT <a href="http://127.0.0.1/customer-rep/order/open/{:id}">http://127.0.0.1/customer-rep/order/open/{:id}</a> PUT <a href="http://127.0.0.1/customer-rep/order/available/{:id}">http://127.0.0.1/customer-rep/order/available/{:id}</a> POST <a href="http://127.0.0.1/customer-rep/order/ship/{:id}">http://127.0.0.1/customer-rep/order/ship/{:id}</a>	Get order on state  Change states  Create shipment
Storekeeper	POST <a href="http://127.0.0.1/storekeeper/ski/{:id}">http://127.0.0.1/storekeeper/ski/{:id}</a> GET <a href="http://127.0.0.1/storekeeper/order/">http://127.0.0.1/storekeeper/order/</a> PUT <a href="http://127.0.0.1/storekeeper/ready/{order_id}">http://127.0.0.1/storekeeper/ready/{order_id}</a>	Create ski_type  Get available orders  Change state
Production planner	POST <a href="http://127.0.0.1/planner/plan">http://127.0.0.1/planner/plan</a>	Upload plan
Customer	URI	Description

Functionality	GET <a href="http://127.0.0.1/customer/order/{:customer_id}?since={:since}">http://127.0.0.1/customer/order/{:customer_id}?since={:since}</a>	Lists orders
	GET <a href="http://127.0.0.1/customer/order/{:customer_id}/{:order_id}">http://127.0.0.1/customer/order/{:customer_id}/{:order_id}</a>	Get order
	POST <a href="http://127.0.0.1/customer/order/place{:customer_id}">http://127.0.0.1/customer/order/place{:customer_id}</a>	Place order
	DELETE <a href="http://127.0.0.1/customer/cancel/{:customer_id}/{:order_id}">http://127.0.0.1/customer/cancel/{:customer_id}/{:order_id}</a>	Cancel order
	POST <a href="http://127.0.0.1/customer/split/{:customer_id}/{:order_id}">http://127.0.0.1/customer/split/{:customer_id}/{:order_id}</a>	Split order
	GET <a href="http://127.0.0.1/customer/summary">http://127.0.0.1/customer/summary</a>	Get plan summary
<b>Transporter</b>	<b>URI</b>	<b>Description</b>
Shipments	GET <a href="http://127.0.0.1/transporter/shipment">http://127.0.0.1/transporter/shipment</a>	Get shipments
	PUT <a href="http://127.0.0.1/transporter/shipment/{:id}">http://127.0.0.1/transporter/shipment/{:id}</a>	Update shipment
<b>Public</b>	<b>URI</b>	<b>Method</b>
Info	GET <a href="http://127.0.0.1/public?model-name={:model_name}">http://127.0.0.1/public?model-name={:model_name}</a>	Get available skis

## RESPONSES

<b>Customer-rep</b>	<b>Response</b>
Order handling	«appropriate message» + [order*]
Shipment	«Created shipment:» + [shipment*]
<b>Storekeeper</b>	<b>Response</b>
Ski	«Created ski:» + [Ski*]
Order handling	«appropriate message» + [order*]
<b>Production-planner</b>	<b>Response</b>
Upload plan	“Uploaded plan:” + [production_plan*]
<b>Customer Endpoint</b>	<b>Representation</b>
Order handling	«appropriate message» + [order*]
Split	“Your order has been split, old order no:”{old_order_number} + “New order:” + [new order*]
Summary	“Production summary:” + {production_plan_period: "string", "no_of_skis": "integer"}

<b>Transporter Endpoint</b>	<b>Representation</b>
Shipments	«Appropriate message» + [shipment*]
<b>Public Endpoint</b>	<b>Representation</b>
Info	[ski*]