

Endpoint Design

Public endpoint

TOKEN_PUBLIC = efa1f375d76194fa51a3556a97e641e61685f914d446979da50a551a4333ffd7

| Endpoint | URI (http://server/API) | Methods | Description |
|----------|---|---------|--------------------------------|
| Skitypes | /skitypes | GET | GET skitypes |
| Skitypes | /skitypes/{model} | GET | GET skitypes with model filter |

Storekeeper

TOKEN_STOREKEEPER = d5367aea1c17343b6c380f774b81a8d7d5e33c43dc445fdc8a6f884723694f3d

| Endpoint | URI (http://server/API) | Methods | Description |
|----------|---|---------|---|
| Skis | /skis/date/'date' | GET | Get skis that are produced on or after a given date |

Customer rep

TOKEN_CUSTOMERREP = fbecd91f02f99f3d896f387283921118375de5624d0a4b5eb614d248479dfef4

| Endpoint | URI (http://server/API) | Methods | Description |
|----------|---|---------|--|
| Orders | /orders | GET | Get basic information about all orders |
| Orders | /orders/{number} | GET | Get info about one specific order |
| Orders | /orders/{state} | GET | Get info about orders based on state |
| Orders | /orders/{number}/{state} | PUT | Change a specific orders state |

Customer endpoint

TOKEN_CUSTOMER = b6c45863875e34487ca3c155ed145efe12a74581e27befec5aa661b8ee8ca6dd

| Endpoint | URI (http://server/API) | Methods | Description |
|----------|---|---------|---|
| Orders | /orders | GET | Get basic information about all orders |
| Orders | /orders/{number} | GET | Get info about one specific order |
| Orders | /orders | POST | Create new order, with a payload (auto increment) |
| Orders | /orders/{number} | DELETE | Deletes the given order |
| Plans | /plans/{period} | GET | Retrieve a four-week production plan summary |
| | | | |

Resources

| Resource | Representation |
|----------|--|
| Orders | [order*] |
| Order | {"number": "integer", "totalPrice": "integer", "offLargerOrder": "string", "state": "string", "customerId": "integer"} |
| Skis | [ski*] |
| Ski | {"pnr": "integer", "size": "integer", "weightClass": "string", "productionDate": "string", "type": "string", "model": "string", "temperature": "string", "gripSystem": "string"} |
| Skitypes | [skitype*] |
| Skitype | {"type": "string", "model": "string", "temperature": "string", "gripSystem": "string", "typeOfSkiing": "string", "description": "string", "historical": "string", "msrp": "integer"} |
| Plans | [plan*] |
| Plan | {"period": "string"} |