Lenta hackathon API v1

[Base URL: localhost:8000/]
http://localhost:8000/swagger/?format=openapi

Документация для бэкенд приложения.

Contact the developer
BSD License

Schemes
HTTP ⌄

Django Login   Authorize 🔒

Filter by tag

api ⌃

POST	/api/{version}/auth/token/login/	api_auth_token_login_create ⌄ 🔒

POST	/api/{version}/auth/token/logout/	api_auth_token_logout_create ⌄ 🔒

GET	/api/{version}/forecast/	api_forecast_list ⌄ 🔒

POST	/api/{version}/forecast/	api_forecast_create ⌄ 🔒

GET	/api/{version}/forecast/excel_forecast_download/	api_forecast_excel_forecast_download ⌄ 🔒

GET	/api/{version}/forecast/{id}/	api_forecast_read ⌄ 🔒

PUT	/api/{version}/forecast/{id}/	api_forecast_update ⌄ 🔒

PATCH	/api/{version}/forecast/{id}/	api_forecast_partial_update ⌄ 🔒

DELETE	/api/{version}/forecast/{id}/	api_forecast_delete ⌄ 🔒

GET	/api/{version}/product/	api_product_list ⌄ 🔒

POST	/api/{version}/product/	api_product_create ⌄ 🔒

GET	/api/{version}/product/{sku}/	api_product_read ⌄ 🔒

PUT	/api/{version}/product/{sku}/	api_product_update ⌄ 🔒

| PATCH	/api/{version}/product/{sku}/	api_product_partial_update ⌄ 🔒

DELETE	/api/{version}/product/{sku}/	api_product_delete ⌄ 🔒

GET	/api/{version}/sales/ View to get historic numbers for sales.	api_sales_list ⌄ 🔒

GET	/api/{version}/shops/	api_shops_list ⌄ 🔒

POST	/api/{version}/shops/	api_shops_create ⌄ 🔒

| GET | /api/{version}/shops/{title}/ | api_shops_read ⌄ 🔒 |

| PUT | /api/{version}/shops/{title}/ | api_shops_update ⌄ 🔒 |

| PATCH | /api/{version}/shops/{title}/ | api_shops_partial_update ⌄ 🔒 |

| DELETE | /api/{version}/shops/{title}/ | api_shops_delete ⌄ 🔒 |

| GET | /api/{version}/statistics | View for calculation of statistics. | api_statistics_list ⌃ 🔒 |

- Requires token authentication.

Parameters

[Try it out]

Name	Description

version * required
string
(path)

[version]

Responses

Response content type [application/json ⌄]

Code	Description
200	

Models ⌃

TokenCreate ⌄ {
    password   **string**
                      title: Password
                      minLength: 1
    email   **string**
                      title: Email
                      minLength: 1
}

ForecastPoint ⌄ {
    date*   **string**($date)
                      title: Дата
    value*   **integer**
                      title: Значение
}

ReadForecast ⌄ {
    store*   **integer**
                      title: Store
    sku*   **string**
                      title: Sku
    forecast_date*   **string**($date)
                      title: Forecast date
    sales_units*   ⌄ [**ForecastPoint** ⌄ {
                  date*   **string**($date)
                          title: Дата
                  value*   **integer**
                          title: Значение
            }]
}

```
Forecast ∨ {
    sku*                    string
                            title: Sku
                            minLength: 1
    sales_units*            ForecastPoint ∨ {
                                date*                       Дата ∨ string($date)
                                                            title: Дата
                                value*                      Значение ∨ integer
                                                            title: Значение

                            }

}


DataItem ∨ {
    store*                  string
                            title: Store
                            minLength: 1
    forecast_date*          string($date)
                            title: Forecast date
    forecast*               ∨ [Forecast ∨ {
                                sku*                Sku > [...]
                                sales_units*        ForecastPoint > {...}

                            }]

}


Data ∨ {
    data*                   ∨ [DataItem ∨ {
                                store*                  string
                                                        title: Store
                                                        minLength: 1
                                forecast_date*          string($date)
                                                        title: Forecast date
                                forecast*               ∨ [Forecast ∨ {
                                                            sku*                string
                                                                                title: Sku
                                                                                minLength: 1
                                                            sales_units*        ForecastPoint ∨ {
                                                                                    date*       string($date)
                                                                                                title: Дата
                                                                                    value*      integer
                                                                                                title: Значение

                                                                                }

                                                        }]

                            }]

}


Product ∨ {
    sku*                    string
                            title: SKU продукта
                            maxLength: 40
                            minLength: 1
    uom*                    integer
                            title: UOM еденица измерения
    group*                  string
                            title: Группа товаров
                            maxLength: 40
                            minLength: 1
    category*               string
                            title: Категория товаров
                            maxLength: 40
                            minLength: 1
    subcategory*            string
                            title: Подкатегория товаров
                            maxLength: 40
                            minLength: 1

}


DataPoint ∨ {
    date*                   string($date)
                            title: Дата
    sales_type*             integer
                            title: Тип
    sales_units*            integer
                            title: Продажи, ед.изм
    sales_units_promo*      integer
                            title: Продажи в акцию, ед.изм
    sales_rub*              integer
```

```
    sales_rub               integer
                            title: Продажи, руб.
    sales_rub_promo*        integer
                            title: Продажи в акцию, руб.
    sale*                   integer
                            title: Реализация

}


Sales ∨ {
    store*                  string
                            title: ТЦ
    SKU*                    string
                            title: SKU
    fact*                   ∨ [DataPoint ∨ {
                                date*               string($date)
                                                    title: Дата
                                sales_type*         integer
                                                    title: Тип
                                sales_units*        integer
                                                    title: Продажи, ед.изм
                                sales_units_promo*  integer
                                                    title: Продажи в акцию, ед.изм
                                sales_rub*          integer
                                                    title: Продажи, руб.
                                sales_rub_promo*    integer
                                                    title: Продажи в акцию, руб.
                                sale*               integer
                                                    title: Реализация

                            }]

}


Shops ∨ {
    title*                  string
                            title: Название
                            maxLength: 60
                            minLength: 1
    city                    string
                            title: Город
                            maxLength: 60
                            minLength: 1
    division                string
                            title: Дивизион
                            maxLength: 60
                            minLength: 1
    type_format             integer
                            title: Тип Формата
    loc                     integer
                            title: Локация
    size                    integer
                            title: Размер
    is_active               boolean
                            title: Is active

}
```