

API:

<<Resource>> BookProvider

GET

- + search(title: string, sellerList: List<int>, keywords: List<string>, sections: List<int>, about: string): application/xml [items: List<int>]
- + getBook(book_id: int): application/xml [seller_id: int, title: string, keywords: List<string>, about: string, section_id: int, rate: double]
- + getList(list_id : int [, authorize_key : string]): application/xml [items: BookSet]

PUT

+ addBook(authorize_key: string, seller_id: int, title: string, keywords: List<string>, about: string, section_id: int): application/xml [book_id: int]

<<Resource>> ReviewProvider

GET

- + getListReviewByBook(book_id : int [, authorize_key : string]) : application/xml [items : List<int>]
- + getReview(review_id : int [, authorize_key : string]) : application/xml [item: Review]
- + acceptReview(review_id : int, status: ReviewStatus)

PUT

+ addReview(authorize_key : string, book_id : int, text: string, rate: int): application/xml [review_id : int]

<<Resource>> CartProvider

GET

+ getCart(authorize_key : string) : application/xml [cart : BookSet]

PUT

- + addToCart(authorize_key : string, book_id : int)
- + pay(authorize_key : string, pay_key : string) : application/xml [response: string]
- + setOrderStatus(authorize_key : string, user_id : int, status: OrderStatus): application/xml [result : string]

<<Resource>> ListProvider

SET

- + getLists(authorize_key : string) : application/xml [items : List<int>]
- + getList(authorize_key: string, wishlist_id: int): application/xml [items: BookSet]

PUT

- + addList(authorize_key : string, name : String) : application/xml [result : BookSet]
- + addItemToList(authorize_key : string, wishlist_id :int, book_id : int)
- + removeItemToList(authorize_key : string, wishlist_id :int, book_id : int)

<<Resource>> UserProvider

GET

+ authorize(name : string, pass : string) : application/xml [authorize_key : string]

PUT

+ register(name : string, cardNumber : long, adress : string, pass : string): application/xml [user_id : int]