

Entity	field	type
User	id	UUID
User	firstName	String
User	lastName	String
User	email	String
User	password	String
User	phone	String
User	skype	String
User	dob	date
User	sex	SexEnum
User	country	String
User	city	String
User	language	Language
User	photo	String
User	descr	String
User	positions	Position
User	role	Role
User	userType	UserTypeEnum
User	limitActivePos	int
Role	id	UUID
Role	name	
Position	id	UUID
Position	name	String
Position	author	String
Position	year	int
Position	size	String
Position	descr	String
Position	saleType	SaleTypeEnum
Position	seller	User
Position	category	Category

Entity	field	type
Position	status	StatusEnum
Position	comments	Comment
Position	likes	int
Position	pictures	String
Position	countViews	int
Position	customerLists	CustomerList
Position	auction	Auction
Position	newOwner	User
CustomerList	id	UUID
CustomerList	user	User
CustomerList	positions	Position
CustomerList	name	String
CustomerList	sysType	SysTypeEnum
Category	id	UUID
Category	name	String
Category	parent	Category
Category	parentalAdv	boolean
Comment	id	UUID
Comment	user	User
Comment	position	Position
Comment	text	String
Chat	id	UUID
Chat	userFrom	User
Chat	userTo	User
Chat	position	Position
Chat	messages	Message

Entity	field	type
Chat	status	ChatStatusEnum
Message	id	UUID
Message	userFrom	User
Message	userTo	User
Message	text	String
Message	chat	Chat
Message	date	timestamp
Tag	id	UUID
Tag	name	String
Auction	id	UUID
Auction	position	Position
Auction	minBit	currency
Auction	startPrice	currency
Auction	deadline	timestamp
Auction	users	User
Auction	bits	
Bit	id	UUID
Bit	user	User
Bit	price	currency
Bit	datetime	timestamp
Bit	auction	Auction
StatusEnum	forSale	String
StatusEnum	notForSale	String
StatusEnum	sold	String
StatusEnum	deleted	String

Entity	field	type
ChatStatusEnum	newChat	String
ChatStatusEnum	processed	String
ChatStatusEnum	closed	String
SaleTypeEnum	standart	String
SaleTypeEnum	auktion	String
SysTypeEnum	myLikes	String
SysTypeEnum	myComments	String
SysTypeEnum	myWishes	String
SysTypeEnum	myAuctions	String
SysTypeEnum	myPurchases	String
Language	id	UUID
Language	name	String
SexEnum	na	String
SexEnum	male	String
SexEnum	female	String
UserTypeEnum	confirmed	String
UserTypeEnum	notConfirmed	String
UserTypeEnum	notActive	String
BillPosition	id	UUID
BillPosition	name	String
BillPosition	addLimit	int
BillPosition	unit	String
BillPosition	price	currency

Entity	field	type
BillPosition	descr	String
BillJournal	id	UUID
BillJournal	number	string
BillJournal	position	BillPosition
BillJournal	qty	double
BillJournal	price	currency
BillJournal	sum	currency
BillJournal	status	Boolean
BillJournal	receiveMoney	Boolean

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secure	method	resource	action	request	response
FALSE	POST	auth	registration	registrationDTO	
FALSE	POST	auth	login	loginDTO	userDTO
FALSE	GET	auth	activate	key	userDTO
FALSE	POST	auth	facebook	token	userDTO
FALSE	POST	auth	google	token	userDTO
FALSE	POST	auth	fogotpassword	email	responseDTO
FALSE	post	auth	newpassword	passDTO	userDTO
FALSE	GET	position		positionCriteria	[positionDTO]
TRUE	GET	position		id	positionDTO
TRUE	POST	position	add	positionDTO	positionDTO
TRUE	POST	position	upd	positionDTO	positionDTO
TRUE	GET	position	del	id	responseDTO
FALSE	GET	roles			[roleDTO]
TRUE	GET	roles		id	roleDTO
TRUE	POST	roles	add	roleDTO	roleDTO
TRUE	POST	roles	upd	roleDTO	roleDTO
TRUE	GET	roles	del	id	responseDTO
TRUE	GET	user			[userDTO]
TRUE	GET	user		id	userDTO
TRUE	POST	user	add	userDTO	userDTO
TRUE	POST	user	upd	userDTO	userDTO
TRUE	GET	user	del	id	responseDTO

name	field	descr			name	field	descr
responseDTO	state				userDTO	id	
responseDTO	msg				userDTO	firstName	
responseDTO	result				userDTO	lastName	
					userDTO	email	
roleDTO	id				userDTO	phone	
roleDTO	name				userDTO	skype	
					userDTO	dob	
registrationDTO	role	roleDTO			userDTO	sex	SexEnum
registrationDTO	email	string			userDTO	language	LanguageDTO
registrationDTO	pass	string			userDTO	country	
					userDTO	city	
loginDTO	email	string			userDTO	photo	
loginDTO	pass	string			userDTO	descr	
					userDTO	role	roleDTO
positionDTO	id	UUID			userDTO	userType	UserTypeEnum
positionDTO	name	String			userDTO	limitActivePos	
positionDTO	author	String			userDTO	token	string
positionDTO	year	int					
positionDTO	size	String			passDTO	authkey	string
positionDTO	descr	String			passDTO	pass	string
positionDTO	saleType	SaleTypeEnum			passDTO	confirmpass	string
positionDTO	seller	userDTO					
positionDTO	category	CategoryDTO			postionCriteria	category	CategoryDTO
positionDTO	status	StatusEnum			postionCriteria	type	filterTypeEnum
positionDTO	comments	CommentDTO			postionCriteria	search	string
positionDTO	likes	int					
positionDTO	pictures	String					
positionDTO	countViews	int					
positionDTO	customerLists	CustomerListDTO					
positionDTO	newOwner	userDTO					

name	field	descr			name	field	descr
CategoryDTO	id	UUID					
CategoryDTO	name	String					
CategoryDTO	parent	CategoryDTO					
CategoryDTO	parentalAdv	boolean					
StatusEnum	forSale	String					
StatusEnum	notForSale	String					
StatusEnum	sold	String					
StatusEnum	deleted	String					
ChatStatusEnum	newChat	String					
ChatStatusEnum	processed	String					
ChatStatusEnum	closed	String					
SaleTypeEnum	standart	String					
SaleTypeEnum	auction	String					
SysTypeEnum	myLikes	String					
SysTypeEnum	myComments	String					
SysTypeEnum	myWishes	String					
SysTypeEnum	myAuctions	String					
SysTypeEnum	myPurchases	String					
LanguageDTO	id	UUID					
LanguageDTO	name	String					
SexEnum	na	String					
SexEnum	male	String					
SexEnum	female	String					



name	field	descr			name	field	descr
UserTypeEnum	confirmed	String					
UserTypeEnum	notConfirmed	String					
UserTypeEnum	notActive	String					
CommentDTO	id	UUID					
CommentDTO	user	User					
CommentDTO	position	Position					
CommentDTO	text	String					
CustomerListDTO	id	UUID					
CustomerListDTO	user	User					
CustomerListDTO	positions	Position					
CustomerListDTO	name	String					
CustomerListDTO	sysType	SysTypeEnum					
filterTypeEnum	hot						
filterTypeEnum	mostLiked						
filterTypeEnum	userLiked						