**03.10**

**Tasks**

**Метод \*\*add\*\* – добавление задачи.**

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"buy products",

"task\_description":null,

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475688663,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"success","data":{"id":"6","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475500460","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475489660"}}

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":**32**,

"task\_type":"1",

"task\_name":"buy products",

"task\_description":null,

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475688663,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"success","data":{"id":"7","user\_id":"37","category\_id":"32","task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475500516","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475489716"}}

*/\*Возможно создание задачи с несуществующим category\_id\*/*

*Невозможно воспроизвести баг. Скорее всего такая категория существует, но она не пренадлежит данному пользователю.*

*Исправлено. Пример ответа сервера:*

*{"status":"error","message":"Invalid category\_id input, no category for user found"}*

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"m",

"task\_description":null,

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475688663,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"success","data":{"id":"8","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"m","task\_description":null,"created\_at":"1475500925","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475490125"}}

*/\*Возможно создание задачи с длиной заголовка в 1 символ (минимально 3 символа)\*/*

*Исправлено. Пример ответа сервера:*

*{"status":"error","message":"Invalid task\_name input"}*

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm",

"task\_description":null,

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475688663,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"error","message":"Invalid task\_name input"}

*/\*Невозможно создать задачу с заголовком длиной 64 символа\*/*

*Из ТЗ:*

* **заголовок - строка!** - Длина значения: 3 — 64

Исправлено.

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"njnkjh",

"task\_description":"Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi.Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent lupta",

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475688663,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"error","message":"Invalid task\_description input"}

*/\*Невозможно создать задачу с описанием длиной 1024 символа\*/*

*Из ТЗ:*

* **Описание** - строка! - Длина значения: 1024

Исправлено

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"njnkjh",

"task\_description":"Lorem",

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1476018776,

"is\_deleted":"0",

"task\_sync\_status":**1476018776 (9.10.2016)**

}

}

Ответ:

{"status":"success","data":{"id":"16","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"njnkjh","task\_description":"Lorem","created\_at":"1475501841","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1476007976","is\_deleted":"0","task\_sync\_status":"1475491041"}}

*/\*Возможно установить метку синхронизации будущим числом\*/*

*/\* task\_sync\_status в ответе отличается от реального времени\*/*

*Исправлено. Метка не может быть больше чем сейчас. Пример ответа от сервера:*

*{"status":"error","message":"Invalid task\_sync\_status input"}*

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"add",

"data":{

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"m",

"task\_description":null,

"created\_at":null,

"task\_reminder\_time":1475602263,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":**1475525576**,

"is\_deleted":"0",

"task\_sync\_status":null

}

}

Ответ:

{"status":"success","data":{"id":"24","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"m","task\_description":null,"created\_at":"1475511871","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"**1475514776**","is\_deleted":"0","task\_sync\_status":"1475501071"}}

*/\** *task\_completion\_time невозможно установить при добавлении задачи\*/*

*Невозможно воспроизвести баг*

**Метод \*\*update\*\* – обновление задачи.**

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"update",

"data":{

"id":"16",

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"buy food products",

"task\_description":null,

"created\_at":1475425051,

"task\_reminder\_time":1475591463,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475677863,

"is\_deleted":"0",

"task\_sync\_status":1475414251

}

}

Ответ:

{"status":"success","data":{"id":"16","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"njnkjh","task\_description":"Lorem","created\_at":"1475501841","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1476007976","is\_deleted":"0","task\_sync\_status":"1475491041"}}

Запрос:

{

"user\_id":"**37**",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"update",

"data":{

"id":"16",

"user\_id":"**55**",

"category\_id":null,

"task\_type":"1",

"task\_name":"buy food products",

"task\_description":null,

"created\_at":1475425051,

"task\_reminder\_time":1475591463,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475677863,

"is\_deleted":"0",

"task\_sync\_status":1475414251

}

}

Ответ:

{"status":"success","data":{"id":"16","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"njnkjh","task\_description":"Lorem","created\_at":"1475501841","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1476007976","is\_deleted":"0","task\_sync\_status":"1475491041"}}

*/\*При не совпадении user\_id в двух полях при запросе, обновление всё равно выполняется\*/*

*Исправлено. Пример ответа от сервера:*

*{"status":"error","message":"Invalid user\_id input"}*

**Метод \*\*delete\*\* – удаление задачи.**

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"delete",

"data":{

"id":"16",

"user\_id":"37",

"category\_id":null,

"task\_type":"1",

"task\_name":"buy food products",

"task\_description":null,

"created\_at":1475425051,

"task\_reminder\_time":1475591463,

"task\_priority":"1",

"is\_completed":"0",

"task\_completion\_time":1475677863,

"is\_deleted":"1",

"task\_sync\_status":1475414899

}

}

Ответ:

{"status":"success","data":{"id":"16","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"njnkjh","task\_description":"Lorem","created\_at":"1475501841","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1476007976","is\_deleted":"0","task\_sync\_status":"1475491041"}}

**Метод \*\*getArchive\*\* – чтение задач, находящихся в архиве.**

Запрос:

{

"user\_id":"37",

"device\_id":"web",

"token":"JDJhJDEwJEVTUFVCa3ZXUHVaT0IyZmFKdy9wS0Ek",

"class":"task",

"method":"getArchive",

"data":{}

}

Ответ:

{"status":"success","data":[{"id":"13","user\_id":"37","category\_id":null,"task\_type":"1","task\_name":"njnkjh","task\_description":"Lorem","created\_at":"1475501737","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"1","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475490937"}]}

**Метод \*\*getMany\*\* – чтение всех задач без фильтра.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getMany",

"data":{

}

}

Ответ:

{"status":"success","data":[{"id":"17","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475510445","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499646"},{"id":"18","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"call Valentine","task\_description":null,"created\_at":"1475510618","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499818"},{"id":"19","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"print labs","task\_description":null,"created\_at":"1475510640","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499840"}]}

**Метод \*\*getOne\*\* – чтение одной задачи по id.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getOne",

"data":{

"id":"17"

}

}

Ответ:

{"status":"success","data":{"id":"17","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475510445","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499646","subtasks":[]}}

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getOne",

"data":{

"id":"**17,18**"

}

}

Ответ:

{"status":"success","data":{"id":"17","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475510445","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499646","subtasks":[]}}

*/\*Возможно такое указание "id":"****17,18****"\*/*

*Исправлено. Пример ответа от сервера:*

*{"status":"error","message":"Invalid id input"}*

**Метод \*\*getManyFilter\*\* – чтение всех задач с фильтром.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getManyFilter",

"data":{

"category\_id":3

}

}

Ответ:

{"status":"success","data":[{"id":"20","user\_id":"40","category\_id":"3","task\_type":"1","task\_name":"print","task\_description":null,"created\_at":"1475510740","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499940"}]}

**Метод \*\*getBacklog\*\* – чтение задач без категории или времени завершения.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getBacklog",

"data":{}

}

Ответ:

{"status":"success","data":[{"id":"25","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475512269","task\_reminder\_time":null,"task\_priority":"1","is\_completed":"0","task\_completion\_time":null,"is\_deleted":"0","task\_sync\_status":"1475501469"}]}

**Метод \*\*search\*\* – поиск задач и подзадач**

Запрос:

{

"user\_id":"**40**",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"search",

"data":{"search":"buy"}

}

Ответ:

{"status":"success","data":{"task":[{"id":"2","user\_id":"**36**","category\_id":null,"task\_type":"0","task\_name":"Buy a bottle of champagne.","task\_description":"I have to buy a bottle of champagne in order to celebrate properly sync succsess.","created\_at":"1475490011","task\_reminder\_time":"1475528400","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475874000","is\_deleted":"0","task\_sync\_status":"1475488800"},{"id":"3","user\_id":"**36**","category\_id":null,"task\_type":"0","task\_name":"Buy a cake","task\_description":"I have to buy a cake in order to celebrate properly sync succsess.","created\_at":"1475490011","task\_reminder\_time":"1475528400","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475874000","is\_deleted":"0","task\_sync\_status":"1475488920"},{"id":"4","user\_id":"**36**","category\_id":null,"task\_type":"0","task\_name":"Buy pills for headache","task\_description":"After celebration I have to buy pills for headache ","created\_at":"1475490011","task\_reminder\_time":"1475528400","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475874000","is\_deleted":"0","task\_sync\_status":"1475489100"},{"id":"17","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475510445","task\_reminder\_time":"1475591463","task\_priority":"1","is\_completed":"0","task\_completion\_time":"1475677863","is\_deleted":"0","task\_sync\_status":"1475499646"},{"id":"25","user\_id":"40","category\_id":null,"task\_type":"1","task\_name":"buy products","task\_description":null,"created\_at":"1475512269","task\_reminder\_time":null,"task\_priority":"1","is\_completed":"0","task\_completion\_time":null,"is\_deleted":"0","task\_sync\_status":"1475501469"}],"subtask":[]}}

*/\*Получила задачи другого пользователя\*/*

*Невозможно воспроизвести баг*

**Метод \*\*getMainPage\*\* – чтение всех задач с фильтром.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"task",

"method":"getMainPage",

"data":{}

}

Ответ:

{"status":"error","message":"No settings found"}

*/\*Так как по умолчанию у пользователя есть стартовая страница, то должна приходить информация оттуда\*/*

*Невозможно воспроизвести баг*

**Subtask**

**Метод \*\*add\*\* – добавление подзадачи.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"subtask",

"method":"add",

"data":{

"task\_id":"17",

"name":"milk",

"is\_completed":"0",

"is\_deleted":"0",

"subtask\_sync\_status":null

}

}

Ответ:

{"status":"success","data":{"id":"5","task\_id":"17","name":"milk","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475502713"}}

**Метод \*\*update\*\* – обновление подзадачи.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"subtask",

"method":"update",

"data":{

"id":"5",

"task\_id":"17",

"name":"**chocolate milk**",

"is\_completed":"0",

"is\_deleted":"0",

"subtask\_sync\_status":"1475417865"

}

}

Ответ:

1{"status":"success","data":{"id":"5","task\_id":"17","name":"**milk**","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475502713"}}

*/\*Информация не обновилась\*/*

*В запросе для обновления записи метка времени в поле subtask\_sync\_status должна быть больше, чем та, которая хранится на сервере.*

*На сервере хранится запись с "subtask\_sync\_status":"1475502713", запрос на обновление записи шлется с "subtask\_sync\_status":"1475417865", так как 1475502713 > 1475417865 (серверная метка больше), то запись в запросе считается устаревшей, поэтому возвращается запись новее.*

**Метод \*\*delete\*\* – удаление подзадачи.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"subtask",

"method":"delete",

"data":{

"id":"5",

"task\_id":"17",

"name":"chocolate milk",

"is\_completed":"0",

"is\_deleted":"**1**",

"subtask\_sync\_status":"1475418150"

}

}

Ответ:

{"status":"success","data":{"id":"5","task\_id":"17","name":"milk","is\_completed":"0","is\_deleted":"**0**","subtask\_sync\_status":"1475502713"}}

*/\*Подзадача не удалилась\*/*

*В запросе для удаления записи метка времени в поле subtask\_sync\_status должна быть больше, чем та, которая хранится на сервере.*

*На сервере хранится запись с "subtask\_sync\_status":"1475502713", запрос на удаление записи шлется с "subtask\_sync\_status":"1475418150", так как 1475502713 > 1475418150 (серверная метка больше), то запись в запросе считается устаревшей, поэтому возвращается запись новее.*

**Метод \*\*getOne\*\* – чтение одной подзадачи по id.**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"subtask",

"method":"getOne",

"data":{

"id":"9",

"task\_id":"18"

}

}

Ответ:

{"status":"success","data":{"id":"9","task\_id":"18","name":"lala","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475503562"}}

**Метод \*\*getMany\*\* – чтение всех подзадач**

Запрос:

{

"user\_id":"40",

"device\_id":"web",

"token":"JDJhJDEwJEh5cENMVDZNb0NCL0EybVVkVjROMVEk",

"class":"subtask",

"method":"getMany",

"data":{"task\_id":18}

}

Ответ:

{"status":"success","data":[{"id":"9","task\_id":"18","name":"lala","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475503562"},{"id":"11","task\_id":"18","name":"milk","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475503877"},{"id":"12","task\_id":"18","name":"mk","is\_completed":"0","is\_deleted":"0","subtask\_sync\_status":"1475503886"}]}