## Get information about the current user

<https://secure.splitwise.com/api/v3.0/get_current_user>

Input : NA

Output:

**{**

"get\_current\_userOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"CurrentUser":**{**

"user":**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-200px.png"

**}**

"custom\_picture":

false

"email":

"imsrinidhiananth@gmail.com"

"registration\_status":

"confirmed"

"force\_refresh\_at":

**NULL**

"locale":

"en"

"country\_code":

"IN"

"date\_format":

"MM/DD/YYYY"

"default\_currency":

"USD"

"default\_group\_id":

-1

"notifications\_read":

"2012-07-17T23:54:29Z"

"notifications\_count":

0

"notifications":**{**

"added\_as\_friend":

true

"added\_to\_group":

true

"expense\_added":

true

"expense\_updated":

true

"bills":

true

"payments":

true

"monthly\_summary":

true

"announcements":

true

**}**

**}**

**}**

**}**

**}**

**}**

Get information about another user

Input :

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

"get\_userInput":**{**

"parameters":**{**

"id":

"47101254"

**}**

**}**

**}**

Output:

**{**

"get\_userInput":**{**

"parameters":**{**

"id":

"47101254"

**}**

**}**

"get\_userOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"get200idResponse":**{**

"friend":**{**

"id":

47101254

"first\_name":

"Prabha"

"last\_name":

**NULL**

"email":

"c6bd4ea8b16c@example.com"

"registration\_status":

"dummy"

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-grey17-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-grey17-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-grey17-200px.png"

**}**

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"9.75"

**}**

**]**

"groups":**[**

0:**{**

"group\_id":

29747229

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"9.75"

**}**

**]**

**}**

1:**{**

"group\_id":

0

"balance":**[]**

**}**

**]**

"updated\_at":

"2022-01-12T17:21:04Z"

**}**

**}**

**}**

**}**

**}**

## List the current user's groups

<https://secure.splitwise.com/api/v3.0/get_groups>

Input:

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

**}**

**Output:**

**{**

"get\_groupsOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"get200getgroupsResponse":**{**

"groups":**[**

0:**{**

"id":

0

"name":

"Non-group expenses"

"created\_at":

"2022-01-12T12:24:13Z"

"updated\_at":

"2022-01-25T11:54:43Z"

"members":**[**

0:**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-200px.png"

**}**

"custom\_picture":

false

"email":

"imsrinidhiananth@gmail.com"

"registration\_status":

"confirmed"

"balance":**[]**

**}**

**]**

"simplify\_by\_default":

false

"original\_debts":**[]**

"simplified\_debts":**[]**

"avatar":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/v2021/avatar-nongroup-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/v2021/avatar-nongroup-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/v2021/avatar-nongroup-200px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/v2021/avatar-nongroup-500px.png"

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/v2021/avatar-nongroup-1000px.png"

"original":

**NULL**

**}**

"tall\_avatar":**{**

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-nongroup-288px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-nongroup-192px.png"

**}**

"custom\_avatar":

false

"cover\_photo":**{**

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-nongroup-1000px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-nongroup-500px.png"

**}**

**}**

1:**{**

"id":

29747229

"name":

"Funkytown"

"created\_at":

"2022-01-12T17:18:05Z"

"updated\_at":

"2022-01-12T17:21:04Z"

"members":**[**

0:**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-200px.png"

**}**

"custom\_picture":

false

"email":

"imsrinidhiananth@gmail.com"

"registration\_status":

"confirmed"

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"-50.75"

**}**

**]**

**}**

1:**{**

"id":

47101254

"first\_name":

"Prabha"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-200px.png"

**}**

"custom\_picture":

false

"email":

"namifif540@showbaz.com"

"registration\_status":

"confirmed"

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"-9.75"

**}**

**]**

**}**

**]**

"simplify\_by\_default":

false

"original\_debts":**[**

0:**{**

"from":

47101254

"to":

47095805

"amount":

"9.75"

"currency\_code":

"USD"

**}**

1:**{**

"from":

47095805

"to":

47101255

"amount":

"70.25"

"currency\_code":

"USD"

**}**

**]**

"simplified\_debts":**[**

0:**{**

"from":

47095805

"to":

47101255

"amount":

"50.75"

"currency\_code":

"USD"

**}**

1:**{**

"from":

47101254

"to":

47101255

"amount":

"9.75"

"currency\_code":

"USD"

**}**

**]**

"whiteboard":

**NULL**

"group\_type":

"home"

"invite\_link":

"https://www.splitwise.com/join/SgDD4sWxyyG+s1fct"

"avatar":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-200px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-500px.png"

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-1000px.png"

"original":

**NULL**

**}**

"tall\_avatar":**{**

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-ruby37-house-288px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-ruby37-house-192px.png"

**}**

"custom\_avatar":

false

"cover\_photo":**{**

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-ruby-1000px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-ruby-500px.png"

**}**

**}**

**]**

**}**

**}**

**}**

**}**

## Get information about a group

[https://secure.splitwise.com/api/v3.0/get\_group/{id}](https://secure.splitwise.com/api/v3.0/get_group/%7bid%7d)

Input:

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

"get\_groupWithIDInput":**{**

"parameters":**{**

"id":

"29747229"

**}**

**}**

**}**

**Output:**

**{**

"get\_groupWithIDInput":**{**

"parameters":**{**

"id":

"29747229"

**}**

**}**

"get\_groupWithIDOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"get200idResponse":**{**

"group":**{**

"id":

29747229

"name":

"Funkytown"

"created\_at":

"2022-01-12T17:18:05Z"

"updated\_at":

"2022-01-12T17:21:04Z"

"members":**[**

0:**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-200px.png"

**}**

"custom\_picture":

false

"email":

"imsrinidhiananth@gmail.com"

"registration\_status":

"confirmed"

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"-50.75"

**}**

**]**

**}**

1:**{**

"id":

47101254

"first\_name":

"Prabha"

"last\_name":

**NULL**

"picture":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-200px.png"

**}**

"custom\_picture":

false

"email":

"namifif540@showbaz.com"

"registration\_status":

"confirmed"

"balance":**[**

0:**{**

"currency\_code":

"USD"

"amount":

"-9.75"

**}**

**]**

**}**

**]**

"simplify\_by\_default":

false

"original\_debts":**[**

0:**{**

"from":

47101254

"to":

47095805

"amount":

"9.75"

"currency\_code":

"USD"

**}**

1:**{**

"from":

47095805

"to":

47101255

"amount":

"70.25"

"currency\_code":

"USD"

**}**

**]**

"simplified\_debts":**[**

0:**{**

"from":

47095805

"to":

47101255

"amount":

"50.75"

"currency\_code":

"USD"

**}**

1:**{**

"from":

47101254

"to":

47101255

"amount":

"9.75"

"currency\_code":

"USD"

**}**

**]**

"whiteboard":

**NULL**

"group\_type":

"home"

"invite\_link":

"https://www.splitwise.com/join/SgDD4sWxyyG+s1fct"

"avatar":**{**

"small":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-50px.png"

"medium":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-100px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-200px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-500px.png"

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_avatars/avatar-ruby37-house-1000px.png"

"original":

**NULL**

**}**

"tall\_avatar":**{**

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-ruby37-house-288px.png"

"large":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_tall\_avatars/avatar-ruby37-house-192px.png"

**}**

"custom\_avatar":

false

"cover\_photo":**{**

"xxlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-ruby-1000px.png"

"xlarge":

"https://s3.amazonaws.com/splitwise/uploads/group/default\_cover\_photos/coverphoto-ruby-500px.png"

**}**

**}**

**}**

**}**

**}**

**}**

## Create an expense

**Input:**

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

"create\_expenseInput":**{**

"requestHeaders":**{**

"Content-Type":

"application/json"

**}**

"requestBody":**{**

"createexpenseRequest":**{**

"cost":

"50"

"group\_id":

"0"

"description":

"New Exp"

"details":

"string"

"date":

"2012-05-02T13:00:00Z"

"repeat\_interval":

"never"

"currency\_code":

"USD"

"category\_id":

"15"

"split\_equally":

"true"

**}**

**}**

**}**

**}**

**Output:**

**{**

"create\_expenseInput":**{**

"requestHeaders":**{**

"Content-Type":

"application/json"

**}**

"requestBody":**{**

"createexpenseRequest":**{**

"cost":

"50"

"group\_id":

"0"

"description":

"New Exp"

"details":

"string"

"date":

"2012-05-02T13:00:00Z"

"repeat\_interval":

"never"

"currency\_code":

"USD"

"category\_id":

"15"

"split\_equally":

"true"

**}**

**}**

"parameters":**{}**

**}**

"create\_expenseOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"post200createexpenseResponse":**{**

"expenses":**[**

0:**{**

"id":

1552069590

"group\_id":

**NULL**

"friendship\_id":

**NULL**

"expense\_bundle\_id":

**NULL**

"description":

"New Exp"

"repeats":

false

"repeat\_interval":

**NULL**

"email\_reminder":

false

"email\_reminder\_in\_advance":

-1

"next\_repeat":

**NULL**

"details":

"string"

"comments\_count":

0

"payment":

false

"creation\_method":

**NULL**

"transaction\_method":

"offline"

"transaction\_confirmed":

false

"transaction\_id":

**NULL**

"transaction\_status":

**NULL**

"cost":

"50.0"

"currency\_code":

"USD"

"repayments":**[]**

"date":

"2012-05-02T13:00:00Z"

"created\_at":

"2022-01-25T17:08:15Z"

"created\_by":**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

**}**

"custom\_picture":

false

**}**

"updated\_at":

"2022-01-25T17:08:15Z"

"updated\_by":

**NULL**

"deleted\_at":

**NULL**

"deleted\_by":

**NULL**

"category":**{**

"id":

15

"name":

"Car"

**}**

"receipt":**{**

"large":

**NULL**

"original":

**NULL**

**}**

"users":**[**

0:**{**

"user":**{**

"id":

47095805

"first\_name":

"Srinidhi"

"last\_name":

**NULL**

"picture":**{**

"medium":

"https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

**}**

**}**

"user\_id":

47095805

"paid\_share":

"50.0"

"owed\_share":

"50.0"

"net\_balance":

"0.0"

**}**

**]**

**}**

**]**

"errors":**{}**

**}**

**}**

**}**

**}**

## Create an expense by Exp

**Input:**

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

"create\_expenseInput":**{**

"requestHeaders":**{**

"Content-Type":

"application/json"

**}**

"requestBody":**{**

"createexpenseRequest":**{**

"cost":

"25"

"group\_id":

"0"

"description":

"New Exp"

"details":

"string"

"date":

"2012-05-02T13:00:00Z"

"repeat\_interval":

"never"

"currency\_code":

"USD"

"category\_id":

"15"

"users\_\_0\_\_user\_id":

"47095805"

"users\_\_0\_\_paid\_share":

"25"

"users\_\_0\_\_owed\_share":

"13.55"

"users\_\_1\_\_first\_name":

"Prabha"

"users\_\_1\_\_email":

"namifif540@showbaz.com"

"users\_\_1\_\_paid\_share":

"0"

"users\_\_1\_\_owed\_share":

"11.45"

**}**

**}**

**}**

**}**

**Output:**

{

"create\_expenseInput": {

"requestHeaders": {

"Content-Type": "application/json"

},

"requestBody": {

"createexpenseRequest": {

"cost": "25",

"group\_id": "0",

"description": "New Exp",

"details": "string",

"date": "2012-05-02T13:00:00Z",

"repeat\_interval": "never",

"currency\_code": "USD",

"category\_id": "15",

"users\_\_0\_\_user\_id": "47095805",

"users\_\_0\_\_paid\_share": "25",

"users\_\_0\_\_owed\_share": "13.55",

"users\_\_1\_\_first\_name": "Prabha",

"users\_\_1\_\_email": "namifif540@showbaz.com",

"users\_\_1\_\_paid\_share": "0",

"users\_\_1\_\_owed\_share": "11.45"

}

},

"parameters": {}

},

"create\_expenseOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"post200createexpenseResponse": {

"expenses": [

{

"id": 1552094417,

"group\_id": null,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "New Exp",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": "string",

"comments\_count": 0,

"payment": false,

"creation\_method": null,

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "25.0",

"currency\_code": "USD",

"repayments": [

{

"from": 47101254,

"to": 47095805,

"amount": "11.45"

}

],

"date": "2012-05-02T13:00:00Z",

"created\_at": "2022-01-25T17:34:04Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-25T17:34:04Z",

"updated\_by": null,

"deleted\_at": null,

"deleted\_by": null,

"category": {

"id": 15,

"name": "Car"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "25.0",

"owed\_share": "13.55",

"net\_balance": "11.45"

},

{

"user": {

"id": 47101254,

"first\_name": "Prabha",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-100px.png"

}

},

"user\_id": 47101254,

"paid\_share": "0.0",

"owed\_share": "11.45",

"net\_balance": "-11.45"

}

]

}

],

"errors": {}

}

}

}

}

## Delete an expense

Input:

**{**

"auth":

"{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

"delete\_expenseWithIDInput":**{**

"parameters":**{**

"id":

"1552692328"

**}**

**}**

**}**

Output:

{

"delete\_expenseWithIDInput": {

"parameters": {

"id": "1552692328"

}

},

"delete\_expenseWithIDOutput": {

"**status": "200",**

**"statusMessage": "OK",**

"responseBody": {

"Exception": "Exception parsing native service provider response for virtual service: CLS\_\_\_NONE\_\_. Cause: com.ctc.wstx.exc.WstxUnexpectedCharException: Unexpected character '{' (code 123) in prolog; expected '<'"

}

}

}

## Restore an expense

Input:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}",

"undelete\_expenseWithIDInput": {

"parameters": {

"id": "1552692328"

}

}

}

Output:

**{**

"undelete\_expenseWithIDInput":**{**

"parameters":**{**

"id":

"1552692328"

**}**

**}**

"undelete\_expenseWithIDOutput":**{**

"status":

"200"

"statusMessage":

"OK"

"responseBody":**{**

"Exception":

"Exception parsing native service provider response for virtual service: CLS\_\_\_NONE\_\_. Cause: com.ctc.wstx.exc.WstxUnexpectedCharException: Unexpected character '{' (code 123) in prolog; expected '<'"

**}**

**}**

**}**

## Get expense information

Input:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}",

"get\_expenseInput": {

"parameters": {

"id": "1552692328"

}

}

}

Output:

{

"get\_expenseInput": {

"parameters": {

"id": "1552692328"

}

},

"get\_expenseOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"get200idResponse": {

"expense": {

"id": 1552692328,

"group\_id": null,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "Delete",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": "string",

"comments\_count": 0,

"payment": false,

"creation\_method": null,

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "25.0",

"currency\_code": "USD",

"repayments": [],

"date": "2012-05-02T13:00:00Z",

"created\_at": "2022-01-26T10:07:19Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-26T10:41:53Z",

"updated\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"deleted\_at": null,

"deleted\_by": null,

"category": {

"id": 15,

"name": "Car"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "25.0",

"owed\_share": "25.0",

"net\_balance": "0.0"

}

],

"comments": []

}

}

}

}

}

## List the current user's expenses

<https://secure.splitwise.com/api/v3.0/get_expenses>

Input:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}"

}

Output:

{

"get\_expensesOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"get200getexpensesResponse": {

"expenses": [

{

"id": 1539013954,

"group\_id": 29747229,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "Shopping",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": null,

"comments\_count": 0,

"payment": false,

"creation\_method": "percent",

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "100.0",

"currency\_code": "USD",

"repayments": [

{

"from": 47095805,

"to": 47101255,

"amount": "80.0"

}

],

"date": "2022-01-12T17:20:12Z",

"created\_at": "2022-01-12T17:21:04Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-12T17:21:04Z",

"updated\_by": null,

"deleted\_at": null,

"deleted\_by": null,

"category": {

"id": 18,

"name": "General"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "0.0",

"owed\_share": "80.0",

"net\_balance": "-80.0"

},

{

"user": {

"id": 47101255,

"first\_name": "Priya",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-grey18-100px.png"

}

},

"user\_id": 47101255,

"paid\_share": "100.0",

"owed\_share": "20.0",

"net\_balance": "80.0"

}

]

},

{

"id": 1539011836,

"group\_id": 29747229,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "Dinner",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": null,

"comments\_count": 0,

"payment": false,

"creation\_method": "equal",

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "39.0",

"currency\_code": "USD",

"repayments": [

{

"from": 47101254,

"to": 47095805,

"amount": "9.75"

},

{

"from": 47101255,

"to": 47095805,

"amount": "9.75"

}

],

"date": "2022-01-12T17:18:14Z",

"created\_at": "2022-01-12T17:18:47Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-12T17:18:47Z",

"updated\_by": null,

"deleted\_at": null,

"deleted\_by": null,

"category": {

"id": 13,

"name": "Dining out"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "39.0",

"owed\_share": "9.75",

"net\_balance": "29.25"

},

{

"user": {

"id": 47101254,

"first\_name": "Prabha",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-orange17-100px.png"

}

},

"user\_id": 47101254,

"paid\_share": "0.0",

"owed\_share": "9.75",

"net\_balance": "-9.75"

}

]

}

]

}

}

}

}

Input2:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}",

"get\_expensesInput": {

"parameters": {

"dated\_before": "2015-01-01"

}

}

}

Output2:

{

"get\_expensesInput": {

"parameters": {

"dated\_before": "2015-01-01"

}

},

"get\_expensesOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"get200getexpensesResponse": {

"expenses": [

{

"id": 1551820074,

"group\_id": null,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "Grocery run",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": "string",

"comments\_count": 0,

"payment": false,

"creation\_method": null,

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "25.0",

"currency\_code": "USD",

"repayments": [],

"date": "2012-05-02T13:00:00Z",

"created\_at": "2022-01-25T12:28:36Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-25T15:26:44Z",

"updated\_by": null,

"deleted\_at": "2022-01-25T15:26:44Z",

"deleted\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"category": {

"id": 15,

"name": "Car"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "25.0",

"owed\_share": "25.0",

"net\_balance": "0.0"

}

]

},

{

"id": 1551940416,

"group\_id": null,

"friendship\_id": null,

"expense\_bundle\_id": null,

"description": "Grocery run",

"repeats": false,

"repeat\_interval": null,

"email\_reminder": false,

"email\_reminder\_in\_advance": -1,

"next\_repeat": null,

"details": "string",

"comments\_count": 0,

"payment": false,

"creation\_method": null,

"transaction\_method": "offline",

"transaction\_confirmed": false,

"transaction\_id": null,

"transaction\_status": null,

"cost": "25.0",

"currency\_code": "USD",

"repayments": [],

"date": "2012-05-02T13:00:00Z",

"created\_at": "2022-01-25T14:54:09Z",

"created\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"updated\_at": "2022-01-25T15:26:48Z",

"updated\_by": null,

"deleted\_at": "2022-01-25T15:26:48Z",

"deleted\_by": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

},

"custom\_picture": false

},

"category": {

"id": 15,

"name": "Car"

},

"receipt": {

"large": null,

"original": null

},

"users": [

{

"user": {

"id": 47095805,

"first\_name": "Srinidhi",

"last\_name": null,

"picture": {

"medium": "https://s3.amazonaws.com/splitwise/uploads/user/default\_avatars/avatar-ruby20-100px.png"

}

},

"user\_id": 47095805,

"paid\_share": "25.0",

"owed\_share": "25.0",

"net\_balance": "0.0"

}

]

}

]

}

}

}

}

## Get notifications

Input:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}",

"get\_notificationsInput": {

"parameters": {

"updated\_after": "2022-01-15"

}

}

}

Output:

{

"get\_notificationsInput": {

"parameters": {

"updated\_after": "2022-01-15"

}

},

"get\_notificationsOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"get200getnotificationsResponse": {

"notifications": [

{

"id": 5067390965,

"type": 13,

"created\_at": "2022-01-26T10:41:53Z",

"created\_by": 47095805,

"source": {

"type": "Expense",

"id": 1552692328,

"url": null

},

"image\_url": "https://s3.amazonaws.com/splitwise/uploads/notifications/v2021/0-15.png",

"image\_shape": "square",

"content": "<strong>You</strong> undeleted <strong>“Delete”</strong>.<br><font color=\"#999999\">You do not owe anything</font>"

},

{

"id": 5067387865,

"type": 2,

"created\_at": "2022-01-26T10:40:10Z",

"created\_by": 47095805,

"source": {

"type": "Expense",

"id": 1552692328,

"url": null

},

"image\_url": "https://s3.amazonaws.com/splitwise/uploads/notifications/v2021/0-15.png",

"image\_shape": "square",

"content": "<strong>You</strong> deleted <strong>“Delete”</strong>.<br><strike><font color=\"#999999\">You do not owe anything</font></strike>"

}

]

}

}

}

}

## Update an expense

[https://secure.splitwise.com/api/v3.0/update\_expense/{id}](https://secure.splitwise.com/api/v3.0/update_expense/%7bid%7d)

Input:

{

"auth": "{{$config.auth.aue164e54df2b914e94017f852e663acd9ebc4f2cb.access\_token}}",

"update\_expenseWithIDInput": {

"parameters": {

"id": "1552069590"

},

"requestBody": {

"idRequest1": {

"cost": "25",

"group\_id": "0",

"description": "Updated Grocery",

"details": "string",

"date": "2012-05-02T13:00:00Z",

"repeat\_interval": "never",

"currency\_code": "USD",

"category\_id": "15",

"users\_\_0\_\_user\_id": "47095805",

"users\_\_0\_\_paid\_share": "25",

"users\_\_0\_\_owed\_share": "10",

"users\_\_1\_\_first\_name": "Prabha",

"users\_\_1\_\_email": "namifif540@showbaz.com",

"users\_\_1\_\_paid\_share": "0",

"users\_\_1\_\_owed\_share": "15"

}

}

}

}

Output:

{

"update\_expenseWithIDInput": {

"parameters": {

"id": "1552069590"

},

"requestBody": {

"idRequest1": {

"cost": "25",

"group\_id": "0",

"description": "Updated Grocery",

"details": "string",

"date": "2012-05-02T13:00:00Z",

"repeat\_interval": "never",

"currency\_code": "USD",

"category\_id": "15",

"users\_\_0\_\_user\_id": "47095805",

"users\_\_0\_\_paid\_share": "25",

"users\_\_0\_\_owed\_share": "10",

"users\_\_1\_\_first\_name": "Prabha",

"users\_\_1\_\_email": "namifif540@showbaz.com",

"users\_\_1\_\_paid\_share": "0",

"users\_\_1\_\_owed\_share": "15"

}

},

"requestHeaders": {

"Content-Type": "application/json"

}

},

"update\_expenseWithIDOutput": {

"status": "200",

"statusMessage": "OK",

"responseBody": {

"Exception": "Exception parsing native service provider response for virtual service: CLS\_\_\_NONE\_\_. Cause: com.ctc.wstx.exc.WstxUnexpectedCharException: Unexpected character '{' (code 123) in prolog; expected '<'"

}

}

}