

GPK.Battles Game

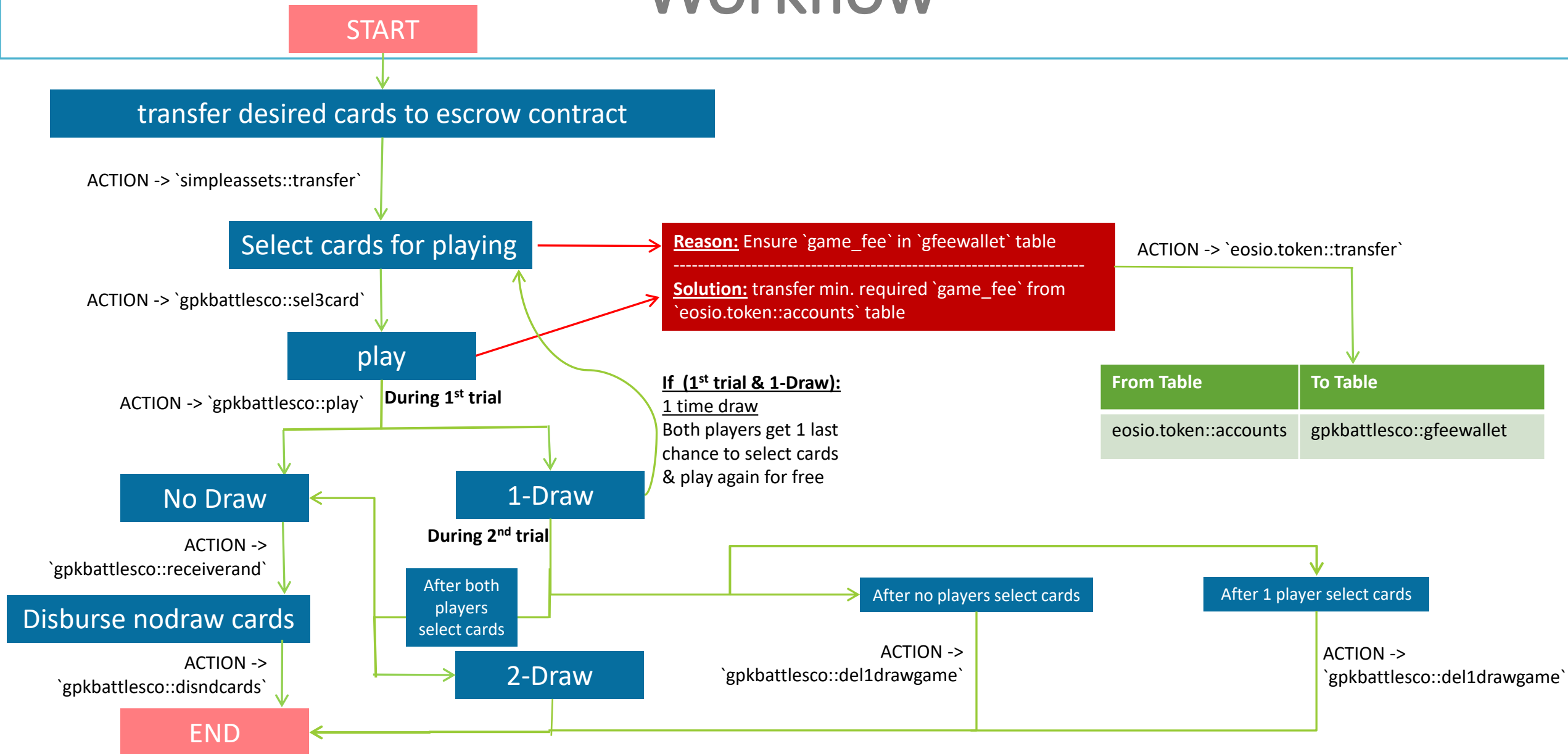
Testing Report

ABHIJIT ROY

Content

- Run-1
- Run-2
- Run-3

Workflow



RUN-1

1.

gbuser111111

transfer desired cards to escrow contract

gpkbatescrow

Pre

Activity

Post

sassets

offers

offers

sassets

sntassets

stat

tokenconfigs

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	Id (key)	owner	author	category	ldata	mdata
1	100000000007690	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npfd671NnfbPKKG8e25/back/1j]
2	100000000007692	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npfd671NnfbPKKG8e25/back/1jp]
3	100000000007720	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npfd671NnfbPKKG8e25/back/9jp]

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

```
$ cleoswt push action simpleassets transfer '{"from": "gbuser11111", "to": "gpkbatescrow", "assetids": ["100000000007690", "100000000007692"], "memo": "transfer cards for gpk.battles playing"}' -p gbuser11111@active
executed transaction: 14523f79cf6263e233e9e8283e12181ae4c1b9011c63cc05ac1868200e782ccc 216 bytes 673 us
# simpleassets <= simpleassets::transfer {"from":"gbuser11111","to":"gpkbatescrow","assetids":["100000000007690","100000000007692"],"memo":"transfer cards for gpk.battles playing"}
# gbuser11111 <= simpleassets::transfer {"from":"gbuser11111","to":"gpkbatescrow","assetids":["100000000007690","100000000007692"],"memo":"transfer cards for gpk.battles playing"}
# gpkbatescrow <= simpleassets::transfer {"from":"gbuser11111","to":"gpkbatescrow","assetids":["100000000007690","100000000007692"],"memo":"transfer cards for gpk.battles playing"}
warning: transaction executed locally, but may not be confirmed by the network yet
```

sassets

offers

offers

sassets

sntassets

stat

tokenconfigs

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007690	simpleassets	available
2	100000000007692	simpleassets	available
3	100000000007720	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

2. gbuser111111 select 3 cards

Pre

cardwallet

Activity

Post

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007690	simpleassets	available
2	10000000007692	simpleassets	available
3	10000000007720	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	[]

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111111", "simpleassets", "10000000007690", "10000000007692", "10000000007720"]' -p gbuser111111@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111111", "simpleassets", "10000000007690", "10000000007692", "10000000007720"]' -p gbuser111111@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: The player has no min. balance i.e. '1.00000000 WAX' in the gamefee wallet.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111111", "simpleassets", "10000000007690", "10000000007692", "10000000007720"]' -p gbuser111111@active
executed transaction: 6280caea046a5b881230ef680de9a13c9e4f40a1e8fcded1e4a559bac44c67a 136 bytes 511 us
# gpkbattlesc1 <= gpkbattlesc1::sel3card
{"player": "gbuser111111", "asset_contract_ac": "simpleassets", "card1_id": "10000000007690", "card2_id": "..."}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111111", "card_id": "10000000007690", "status": "selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111111", "card_id": "10000000007692", "status": "selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111111", "card_id": "10000000007720", "status": "selected"}
# gpkbattlesc1 <= gpkbattlesc1::empifyplayer
{"asset_contract_ac": "simpleassets", "player": "gbuser111111"}
warn 2021-03-13T14:58:56.847 cleos main.cpp:513 print_result warning:
transaction executed locally, but may not be confirmed by the network yet
```

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111111"]

3. `gbuser111111` pairs with a player

Pre

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111111"]

ongamestat

configs

gfwallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

No Data

gfeewallet

configs

gfiwallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gouser111111

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

```
$ cleoswt push action gpkbattlescl pairwplayer '["gbuster111111", "simpleassets"]' -p gbuster111111@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: players_list must be min. 2 in size.
pending console output:
```

```
$ cleoswt push action gpkbattlescl pairwplayer '['gbuser11111', 'simpleassets']' -p
gbuser11111@active
executed transaction: 11089e0522976fa14b76df782de9af716d969357bcf6486a4488beb703033c7c 112 bytes 771 us
#
gpkbattlescl <= gpkbattlescl:pairwplayer
{"player.1": "gbuser11111", "asset.contract.ac": "simpleassets"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattles1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac(key)	players_list
1	simpleassets	["guser111112", "guser111114", "guser111121", "guser111115", "guser111122"]

ongamestat

[illegible]

gfeewallet

configs

gfreewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

guser11111

Pre

Activity

Post

ongamestat

[illegible]

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111111

Search...

Search...

100


 Refresh

Table Result

No Data

config

gfwallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100

Refresh

Table Result

No Data

```
$ cleoswt push action gpkbattlescl play '["10001739108425"]' -p gpkbattlescl@systemkeys
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuster111111 is not in the gamefee wallet table.
pending console output:
```

```
$ cleswt push action gpkbattlescl play '["10001739108425"]' -p gpkbattlescl@systemkeys
Error 3059003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuster11113 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlescl play '['10001739108425']' -p gpkbattlescl@systemkeys
executed transaction: ed4ae2f7847b689963e2e6b9ef94847cd6c96e6d4cda9c325561c8b8297 104 bytes 317
us
# gpkbattlescl <= gpkbattlescl: {'game_id':'10001739108425'}
# gpkbattlescl <= gpkbattlescl:inidcplbal {'player':'gbuser111111','qty':'1.00000000 WAX'}
# gpkbattlescl <= gpkbattlescl:inidcplbal {'player':'gbuser111111','qty':'1.00000000 WAX'}
#   org.wax <= org.wax:requestrand
{"assoc_id":"10001739108425","signing_value":"4873772729523820055","caller":"gpkbattlescl"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

ongamestat

[illegible]

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuster111111

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111111

Search...

Search...

100


 Refresh

Table Result

No Data

config

gfwallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100

Refresh

Table Result

No Data

gpkbattlesco

contract account

Pre

Activity

Post

ongamestat

accounts

players

ongamestat

accounts

players

usergamestat

cardwallet

cardwallet

usergamestat

```
$ cleoswt get table gpkbattlescl guser111111 usergamestat --show-payer  
{  
  "rows": [],  
  "more": false,  
  "next_key": ""  
}
```

```
$ cleoswt get table gpkbattlescl gbuser111113 usergamestat --show-payer
{
  "rows": [],
  "more": false,
  "next_key": ""
}
```

```

$ cleoswt push action gpkbattlescl disncards '['10001739108425']' -p gpkbattlescl@systemkeys
executed transaction: 9ee95ab78e26b28c53a22544a18149eb34817021c5bae84e12e58303fb90 104 bytes 754
us
# gpkbattlescl <= gpkbattlescl::disncards { "game_id":"10001739108425" }
# gpkbatescrow <= gpkbatescrow::disburse { "game_id":"10001739108425" }
# gpkbattlescl <= gpkbattlescl::moergameinfo { "game_id":"10001739108425", "message": "your game with
id: "10001739108425" is moved to 'usergamestat...
# eosio.token <= eosio.token::transfer
{ "from":"gpkbattlescl", "to":"gpkbaticome", "quantity": "1.00000000 WAX", "memo": "transfer game fee" }
# eosio.token <= eosio.token::transfer
{ "from":"gpkbattlescl", "to":"gpkbaticome", "quantity": "1.00000000 WAX", "memo": "transfer game fee" }
# gpkbattlescl <= gpkbattlescl::sendalert { "user":"gbuser11111", "message": "your game with id:
'10001739108425' is moved to 'usergamestat' tab...
# gpkbattlescl <= gpkbattlescl::sendalert { "user":"gbuser11111", "message": "your game with id:
'10001739108425' is moved to 'usergamestat' tab...
# gpkbattlescl <= eosio.token::transfer
{ "from":"gpkbattlescl", "to":"gpkbaticome", "quantity": "1.00000000 WAX", "memo": "transfer game fee" }
# gpkbaticome <= eosio.token::transfer
{ "from":"gpkbattlescl", "to":"gpkbaticome", "quantity": "1.00000000 WAX", "memo": "transfer game fee" }
# gpkbattlescl <= eosio.token::transfer
{ "from":"gpkbattlescl", "to":"gpkbaticome", "quantity": "1.00000000 WAX", "memo": "transfer game fee" }
# gbuser11111 <= gpkbattlescl::sendalert { "user":"gbuser11111", "message": "your game with id:
'10001739108425' is moved to 'usergamestat' tab...
# gbuser111113 <= gpkbattlescl::sendalert { "user":"gbuser111113", "message": "your game with id:
'10001739108425' is moved to 'usergamestat' tab...
warning: transaction executed locally, but may not be confirmed by the network yet
]
```

```

❯ csharp get table gpkbattlesic gbuster11111 usergemstat --show-payer
{
  "rows": [
    {
      "data": {
        "asset_contract_ac": "simpleassets",
        "game_id": 1,
        "id": "1600173180429",
        "wins": 1,
        "losses": 0,
        "draws": 1,
        "games": 1,
        "cards_won": {
          "1000000000007736"
        },
        "payer": "gpkbattlesic"
      }
    },
    {
      "more": false,
      "next_key": ""
    }
  ]
}

```

```

❯ clevis get table gpkbattlesci gbusr111113 usergamestat --show-payer
{
  "rows": [
    {
      "data": {
        "asset_contract_addr": "0x1e9a5488425",
        "asset_id": 1,
        "id": "18061739186425"
      }
    },
    {
      "wins": 0,
      "losses": 1,
      "draws": 0,
      "games": 1,
      "cards_won": 1
    }
  ],
  "payer": "gpkbattlesci"
}
{
  "next": false,
  "next_key": ""
}

```

RUN-2

1. gbuser111113 transfer desired cards to escrow contract gpkbatescrow

Pre

sassets

offersofferssassetssnttassetsstattokenconfigs

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

#	id (key)	owner	author	category	ldata	mdata
1	100000000007714	gbuser111113	gpkbattlesco	exotic	0	["backing","QnYMD4B1d8TdR4nfVpeESF3NpAd671Nf6PKKG8e25/back/1.js"]
2	100000000007716	gbuser111113	gpkbattlesco	exotic	0	["backing","QnYMD4B1d8TdR4nfVpeESF3NpAd671Nf6PKKG8e25/back/2.js"]
3	100000000007722	gbuser111113	gpkbattlesco	exotic	0	["backing","QnYMD4B1d8TdR4nfVpeESF3NpAd671Nf6PKKG8e25/back/10.js"]

cardwallet

cardwallet

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

No Data

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

No Data

Activity

```
$ cleoswt push action simpleassets transfer '{"from": "gbuser111113", "to": "gpkbatescrow", "assetids": ["100000000007714", "100000000007716", "100000000007722"], "memo": "transfer cards for gpk.battles playing"}' -p gbuser111113@active

executed transaction: f46b1c8277b46974d11ba31b86172df224eef1e42dd3ed9e0dd6221781ed552d 216 bytes 571 us
# simpleassets <= simpleassets::transfer {"from":"gbuser111113","to":"gpkbatescrow","assetids":["100000000007714","100000000007716","100000000007716"]}
# gbuser111113 <= simpleassets::transfer {"from":"gbuser111113","to":"gpkbatescrow","assetids":["100000000007714","100000000007716","100000000007716"]}
# gpkbatescrow <= simpleassets::transfer {"from":"gbuser111113","to":"gpkbatescrow","assetids":["100000000007714","100000000007716","100000000007716"]}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

sassets

offersofferssassetssnttassetsstattokenconfigs

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

No Data

cardwallet

cardwallet

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007714	simpleassets	available
2	100000000007716	simpleassets	available
3	100000000007722	simpleassets	available

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111113

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh TableRefresh

Table Result

No Data

2. gbuser111113 select 3 cards

Pre

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111113

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007714	simpleassets	available
2	10000000007716	simpleassets	available
3	10000000007722	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111113

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111112","gbuser111114","gbuser111121","gbuser111115","gbuser111122","gbuser111111"]

Activity

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111113", "simpleassets", "10000000007714", "10000000007716", "10000000007722"]' -p gbuser111113@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuser111113 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111113", "simpleassets", "10000000007714", "10000000007716", "10000000007722"]' -p gbuser111113@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: The player - gbuser111113 has no min. balance i.e. '1.00000000 WAX' in the gamefee wallet.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111113", "simpleassets", "10000000007714", "10000000007716", "10000000007722"]' -p gbuser111113@active
executed transaction: 6f783bd5fed6e6045fd731186a7f77d55a95bd007024dc68e6da936a3475de5 136 bytes 517 us
# gpkbattlesc1 <= gpkbattlesc1::sel3card
{"player":"gbuser111113","asset_contract_ac":"simpleassets","card1_id":"10000000007714","card2_id":...
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111113","card_id":"10000000007714","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111113","card_id":"10000000007716","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111113","card_id":"10000000007722","status":"selected"}
# gpkbattlesc1 <= gpkbattlesc1::empifyplayer
{"asset_contract_ac":"simpleassets","player":"gbuser111113"}
warning: transaction executed locally, but may not be confirmed by the network yet }
```

Post

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111113

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007714	simpleassets	selected
2	10000000007716	simpleassets	selected
3	10000000007722	simpleassets	selected

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111113

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111112","gbuser111114","gbuser111121","gbuser111115","gbuser111122","gbuser111111","gbuser111113"]

3. `gbuser111113` pairs with a player

Pre

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattles1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111112","gbuser111114","gbuser111121","gbuser111115","gbuser111122","gbuser111111","gbuser111113"]

ongamestat

configs

greewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

No Data

gfeewallet

configs

gleewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100

Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

```
$ cleoswt push action gpkbattlescl pairwplayer '{"gbuster111113", "simpleassets"}' -p
gbuster111113@active
executed transaction: 80c959a756dc613aa482d38c2612949b61af58755f2eaa108d86beeaa0ee2454f 112 bytes 717
us
# gpkbattlescl <= gpkbattlescl:pairwplayer
{"player_1": "gbuster111113", "asset_contract_ac": "simpleassets"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111112","gbuser111114","gbuser111121","gbuser111115","gbuser111111"]

ongamestat

[illegible]

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

gbuser111113

Pre

ongamestat

gfeewallet

configs

gfeowallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

```
$ cleoswt push action gpkbattlescl play '["10001739128875"]' -p gpkbattlescl@systemkeys
```

Error 3050003: eosio_assert_message assertion failure

Error Details:

assertion failure with message: the player - gbuster111113 is not in the gamefee wallet table.

pending console output:

```
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuser111122 is not in the gamefee wallet table.
pending console output:
```

```

$ clesoft push action gpgkbtattlecsl play ['10001739128875'] -p gpgkbtattlecs@systemkeys
executed transaction: 71cd84e4dcabab843b09f3f4c9b9c8e3c3ab2bb208230a66149fc3bc63aae 104 bytes 331
us
# gpgkbtattlecsl <= gpgkbtattlecsl:play {"game_id":"10001739128875"}
# gpgkbtattlecsl <= gpgkbtattlecsl:inidcspbal {"player":"gbuster11113","qty":"1.00000000 WAX"}
# gpgkbtattlecsl <= gpgkbtattlecsl:inidcspbal {"player":"gbuster11112","qty":"1.00000000 WAX"}
# org.wax <= org.wax:requestrand
{"assoc_id":"10001739128875","signing_value":"13967546786151424246","caller":"gpgkbtattlecsl"}
warning: transaction executed locally, but may not be confirmed by the network yet

```

Post

ongamestat

[illegible]

gfeewallet

configs

gfreevaliot

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbruser111113

Search...

Search...

100


 Refresh

Table Result

No Data

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111122

Search...

Search...

100


 Refresh

Table Result

No Data

contract account

Pre

Activity

Post

ongamestat

accounts

players

ongamestat

accounts

players

usergamestat

cardwallet

usergamestat

cardwallet

```

1  clemst get table gpkbattlescl ghuser11122 usergemstat --show-payer.
2
3  "rows": [
4    {
5      "asset": {
6        "asset_contract_addr": "simplesassets",
7        "game_ids": [
8          "10001739120075"
9        ],
10       "wins": 1,
11       "losses": 0,
12       "draws": 0,
13       "games": 1,
14       "card_id_won": [
15         "100000000007722"
16       ],
17     },
18     "payer": "gpkbattlescl"
19   ],
20   "more": false,
21   "next_key": ""
22 }

```

RUN-3

1. gbuser111115 transfer desired cards to escrow contract gpkbatescrow

Pre

sassets

offers

offers

sassets

srtassets

stat

tokenscfigs

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	id (key)	owner	author	category	ldata	mdata
1	10000000007694	gbuser111115	gpkbattlesco	exotic	0	["backing":"QmYkMDk81d8ToHhHfWpeESF3Npfu673NrbPGKG8e25/back/13"]
2	10000000007703	gbuser111115	gpkbattlesco	exotic	0	["backing":"QmYkMDk81d8ToHhHfWpeESF3Npfu673NrbPGKG8e25/back/6.jp"]
3	10000000007712	gbuser111115	gpkbattlesco	exotic	0	["backing":"QmYkMDk81d8ToHhHfWpeESF3Npfu673NrbPGKG8e25/back/12"]
4	10000000007721	gbuser111115	gpkbattlesco	exotic	0	["backing":"QmYkMDk81d8ToHhHfWpeESF3Npfu673NrbPGKG8e25/back/14"]

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

Activity

```
$ cleoswt push action simpleassets transfer '{"from": "gbuser111115", "to": "gpkbatescrow", "assetIds": ["10000000007694", "10000000007712", "10000000007721"], "memo": "transfer cards for gpk.battles playing"}' -p gbuser111115@active
executed transaction: 131b0a9caa0ac280c055b4dcc3305fcae3064212aa1705796f1b971bf1459216 216 bytes 624 us
# simpleassets <= simpleassets::transfer {"from":"gbuser111115","to":"gpkbatescrow","assetIds":["10000000007694","10000000007712","10000000007721"], "memo": "transfer cards for gpk.battles playing"}
# gbuser111115 <= simpleassets::transfer {"from":"gbuser111115","to":"gpkbatescrow","assetIds":["10000000007694","10000000007712","10000000007721"], "memo": "transfer cards for gpk.battles playing"}
# gpkbatescrow <= simpleassets::transfer {"from":"gbuser111115","to":"gpkbatescrow","assetIds":["10000000007694","10000000007712","10000000007721"], "memo": "transfer cards for gpk.battles playing"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

sassets

offers

offers

sassets

srtassets

stat

tokenscfigs

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	id (key)	owner	author	category	ldata	mdata
1	10000000007703	gbuser111115	gpkbattlesco	exotic	0	["backing":"QmYkMDk81d8ToHhHfWpeESF3Npfu673NrbPGKG8e25/back/6.jp"]

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007694	simpleassets	available
2	10000000007712	simpleassets	available
3	10000000007721	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

No Data

2. gbuser111115 select 3 cards

Pre

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007694	simpleassets	available
2	10000000007712	simpleassets	available
3	10000000007721	simpleassets	available

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111114","gbuser111121","gbuser111111","gbuser111112"]

Activity

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111115", "simpleassets", "10000000007694", "10000000007712", "10000000007721"]' -p gbuser111115@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuser111115 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111115", "simpleassets", "10000000007694", "10000000007712", "10000000007721"]' -p gbuser111115@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: The player - gbuser111115 has no min. balance i.e. '1.00000000 WAX' in the gamefee wallet.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111115", "simpleassets", "10000000007694", "10000000007712", "10000000007721"]' -p gbuser111115@active
executed transaction: 328666f9d1c9f997ce9f163a9d221aac7674b0434e7f4b8a835d0d572065ff37 136 bytes 499 us
# gpkbattlesc1 <= gpkbattlesc1:sel3card
{"player":"gbuser111115","asset_contract_ac":"simpleassets","card1_id":"10000000007694","card2_id":...
# gpkbatescrow <= gpkbatescrow:setcstatus
{"player":"gbuser111115","card_id":"10000000007694","status":"selected"}
# gpkbatescrow <= gpkbatescrow:setcstatus
{"player":"gbuser111115","card_id":"10000000007712","status":"selected"}
# gpkbatescrow <= gpkbatescrow:setcstatus
{"player":"gbuser111115","card_id":"10000000007721","status":"selected"}
# gpkbattlesc1 <= gpkbattlesc1:empifyplayer
{"asset_contract_ac":"simpleassets","player":"gbuser111115"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	10000000007694	simpleassets	selected
2	10000000007712	simpleassets	selected
3	10000000007721	simpleassets	selected

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope

gpkbattlesc1

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111114","gbuser111121","gbuser111111","gbuser111112","gbuser111115"]

players

Activity

players

ongamestat

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattles1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuster111114","gbuster111121","gbuster111111","gbuster111112","gbuster111115"]

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100


 Refresh

Table Result

No Data

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuster111115

Search...

Search...

100

Refresh

Table Result

#	balance
1	1.00000000 WAX

```
$ cleoswt push action gpkbattlescl pairwplayer '["gbuster111115", "simpleassets"]' -p gbuster111115active
executed transaction: 1bf6cdeb7ded371e4686ab4bae3025eef8b77199f4d137c95b96f2348dd6f6aaus 112 bytes 721
# gpkbattlescl <= gpkbattlescl1::pairwplayer
{'player_1':"gbuster111115","asset_contract_ac":"simpleassets"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

configs

greewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100


 Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser1111114"]

[illegible]

configs

gfoewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111115

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

Post

ongamestat

[illegible]

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111115

Search...

Search...

100

Refresh

Table Result

No Data

5. gbuser111115 gbuser111112 select 3 cards again

Pre

cardwallet

Activity

Post

cardwallet

cardwallet

Enter Parameters

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	card_id(key)	contract_ac	usage_status
1	10000000007694	simpleassets	selected
2	10000000007712	simpleassets	selected
3	10000000007721	simpleassets	selected

cardwallet

Enter Parameters

Scopegbuser111112Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	card_id(key)	contract_ac	usage_status
1	10000000007693	simpleassets	selected
2	10000000007695	simpleassets	selected
3	10000000007697	simpleassets	selected

gfeewallet

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

No Data

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scopegbuser111112Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

No Data

players

players

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scopegpkbattlesc1Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	["gbuser111114"]

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111115", "simpleassets", "10000000007694", "10000000007712", "10000000007721"]' -p gbuser111115@active
executed transaction: 10faab0cd35640c8dbfe170c78a4af16d2554171fbee6fa8b25be6904a57a95b 136 bytes 442 us
# gpkbattlesc1 <= gpkbattlesc1::sel3card
{"player":"gbuser111115","asset_contract_ac":"simpleassets","card1_id":"10000000007694","card2_id":...
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111115","card_id":"10000000007694","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111115","card_id":"10000000007712","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111115","card_id":"10000000007721","status":"selected"}
warning: transaction executed locally, but may not be confirmed by the network yet }
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111112", "simpleassets", "10000000007693", "10000000007695", "10000000007697"]' -p gbuser111112@active
executed transaction: 635e63fd5d2a25b0e0b3e2609f8713647c08a78496a98de135b46ff5dfb6a3ed 136 bytes 564 us
# gpkbattlesc1 <= gpkbattlesc1::sel3card
{"player":"gbuser111112","asset_contract_ac":"simpleassets","card1_id":"10000000007693","card2_id":...
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111112","card_id":"10000000007693","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111112","card_id":"10000000007695","status":"selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player":"gbuser111112","card_id":"10000000007697","status":"selected"}
warning: transaction executed locally, but may not be confirmed by the network yet }
```

6. `gbuser111115` play again for last time

Pre

Activity

Post

ongamestat

accounts

players

ongamestat

usergamestat

accounts

cardwallet

usergamestat

cardwallet

players

[illegible][illegible]

[config](#)
[ghowalist](#)
[argumental](#)
[players](#)
[userargumental](#)

Enter Parameters

Names

Lower Bound

Upper Bound

Limit

Refresh Table

Table Result

#	about_contract_at_day	players_fit
1	(championnat)	1 "ghow123333"

```

$ ./cveleasr.py push action gkbattecsrl:play "1000173916360" / "gkbattecsrl:sysnteksys
executed transaction: 1132b519453be8586241dcdd3be846747e70c86d66387f93abbe174 104 bytes 495
us
# gkbattecsrl = gkbattecsrl:play {"game_id":"1000173916360"}
# gkbattecsrl = gkbattecsrl:indexpbal {"player":"gkbusr11115","qty":1,00000000 WAX"}
# gkbattecsrl = gkbattecsrl:indexpbal {"player":"gkbusr11112","qty":1,00000000 WAX"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11115","card_id":"10000000007694","status":"available"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11115","card_id":"10000000007712","status":"available"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11112","card_id":"10000000007721","status":"available"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11112","card_id":"10000000007693","status":"available"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11112","card_id":"10000000007695","status":"available"}
# gkbattecsrl = gkbattecsrl:setstatus {"player":"gkbusr11112","card_id":"10000000007697","status":"available"}
# gkbattecsrl = gkbattecsrl:sendalert {"user":"gkbusr11115","message":"You have one last
change to select card, as game with id: '1000173...'"}
# gkbattecsrl = gkbattecsrl:sendalert {"user":"gkbusr11112","message":"You have one last
change to select card, as game with id: '1000173...'"}
# gkbusr11115 = gkbattecsrl:sendalert {"user":"gkbusr11115","message":"You have one last
change to select card, as game with id: '1000173...'"}
# gkbusr11112 = gkbattecsrl:sendalert {"user":"gkbusr11112","message":"You have one last
change to select card, as game with id: '1000173...'"}
warning: transaction executed locally, but may not be confirmed by the network yet

```

```
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Enter Parameters

Input:	Lower Bound:	Upper Bound:	Limit:	Refresh Table
<input type="text"/> globalExec_1	<input type="text"/> Search...	<input type="text"/> Search...	100	<button>C Refresh</button>

Table Result

#	game_id(Bay)	player_1	player_2	game_fee	p1_gfwe_deducted	p2_gfwe_deducted	asset_contract_ac	player_1_cards
1	100017391641340	gfweur111111	gfweur111112	1.000000000WAX			simplenetsots	"100000000000"

Accounts

Stat

Enter Parameters

Scope	Lower Bound:	Upper Bound:	Limit	Refresh Table
<input type="text" value="gskatincome"/>	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	<input type="text" value="100"/>	↻ Refresh

Table Result

#	Balance
1	1477.0000000000000 WAX

```
$ ./clemat get table gpkbattlesci ghuser111115 usersmanagement --show-pay
{
  "rows": [
    {
      "data": {
        "asset_contract_id": "simpleassets",
        "name": {
          "id": "180081739161368"
        },
        "likes": 0,
        "likes": 0,
        "id": 1,
        "name": " ",
        "cards_won": 1
      },
      "player": "gpkbattlesci"
    }
  ],
  "more": false,
  "next_key": ""
}
```

```

$ cleoset get table gpbkattiesic ghosur111112 usergamestat --show-payer
{
  "rows": [
    {
      "data": {
        "asset_contract_a": "simpleassets",
        "game_ids": [
          "3988172016308"
        ],
        "wins": 0,
        "losses": 0,
        "draws": 1,
        "games": 1,
        "cards_won": []
      },
      "payer": "gpbkattiesic1"
    }
  ],
  "more": false,
  "next_key": ""
}

```

Get Results

Enter Parameters

Range: Lower Bound: Upper Bound: Limit: Refresh Table: [↻ Refresh](#)

Table Result

#	card_id(Sys)	contract_id	usage_status
1	1000000000007094	simplecontracts	selected
2	1000000000007712	simplecontracts	selected
3	1000000000007721	simplecontracts	selected

```
$ cleoswt get table gpkbattlescl gbuserl11115 usergamestat --show-payer
{
  "rows": [],
  "more": false,
  "next_key": ""
}
```

Enter Parameters

Input:
 Lower Bound:
 Upper Bound:
 Limit:
 Refresh Table [Refresh](#)

Table Result

#	card_id[hex]	cardnet_wt	sample_status
0	10000000000079193	emptyevents	selected
1	10000000000079495	emptyevents	selected
2	10000000000079917	emptyevents	selected

```
$ cleosw get table gpkbattlescl gbuser111112 usergamestat --show-payer
{
  "rows": [],
  "more": false,
  "next_key": ""
}
```

	contract				
Enter Parameters					
Name	Lower Bound	Upper Bound	Limit	Refresh Data Contract	
ghosr111115	Search...	Search...	100		
Table Result					
#	card_id[hex]	contract_ac	usage_status		
0	5500000000070104	shopitems	available		
1	5500000000070112	shopitems	available		
2	5500000000070121	shopitems	available		

Enter Parameters

Topic

ghosr111112

Lower Bound

Search...

Upper Bound

Search...

Units

100

Submit

Go

Table Result

#	card_id_line	contract_id	usage_status
1	1000000000007493	singlepayments	available
2	1000000000007495	singlepayments	available
3	1000000000007497	singlepayments	available

[configs](#)
[globalvars](#)
[argumental](#)
[physics](#)
[uocargumental](#)

Enter Parameters

Integer	Lower Bound	Upper Bound	Limit	Refresh Table
galileo1	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	<input type="text" value="100"/>	IC Refresh

Table Result

#	axial_coord_ac_30ay	physics_list
1	complete(some)	{ "idown":11234" }

THANKS

