

# GPK.Battles Game

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Testing Report

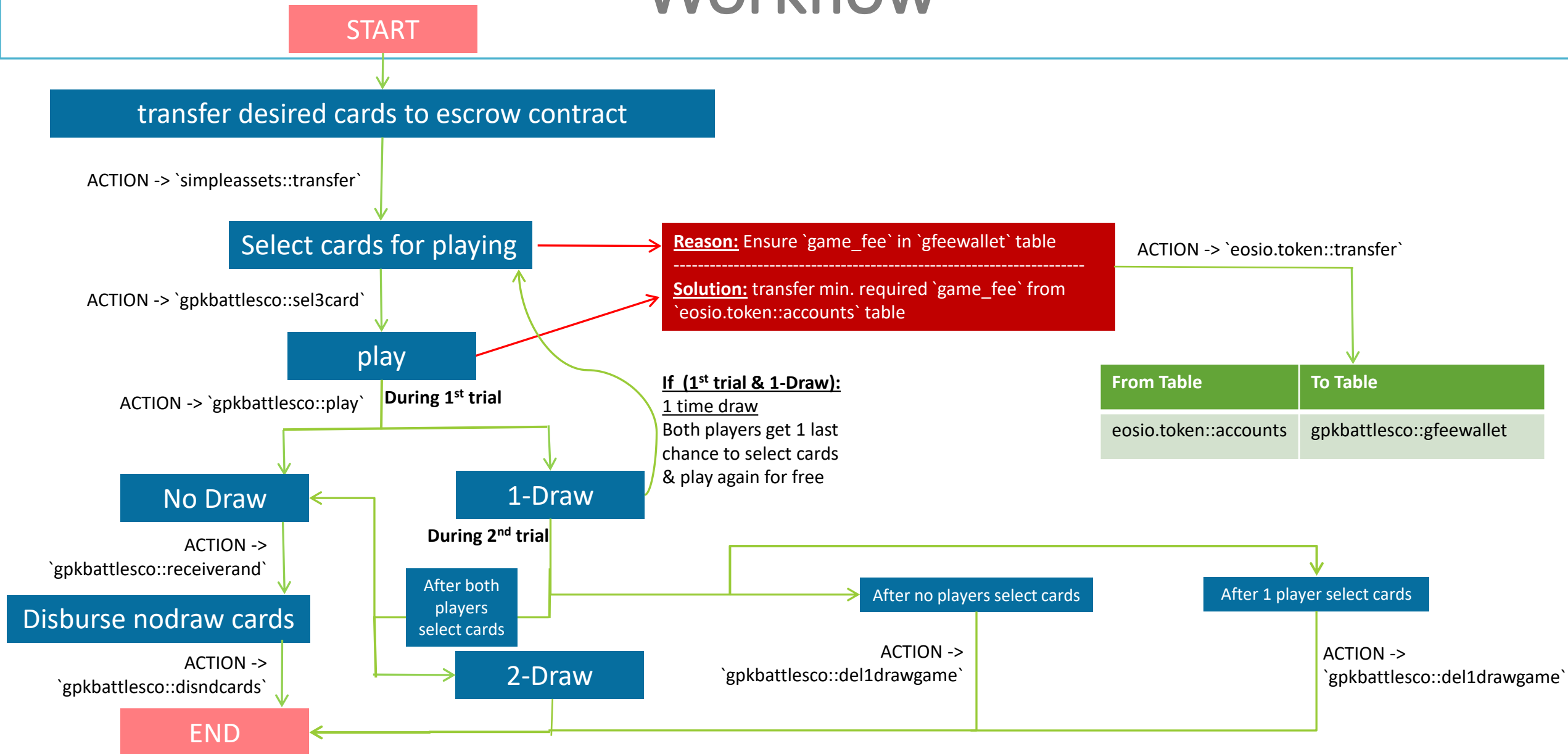
ABHIJIT ROY

# Content

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- Run-4
- Run-5
- Run-6
- Run-7
- Run-8
- Run-9
- Run-10

# Workflow



RUN-1

1. gbuser111111 transfer desired cards to escrow contract gpkbatescrow

Pre

Activity

Post

sassets

offersofferssassetssntassetsstattokenconfigs

Enter Parameters

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

Table Result

#	Id (key)	owner	author	category	ldata	mdata
1	100000000007690	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npd671NrbPKKG8e25/back/1j]
2	100000000007692	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npd671NrbPKKG8e25/back/1j]
3	100000000007720	gbuser111111	gpkbattlesco	exotic	[]	["backling":"QmYkMDk81d8TohNHnFwpeESF3Npd671NrbPKKG8e25/back/9j]

```
$ 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"],"100000000007692","100000000007692"}  
# gbuser11111 <= simpleassets::transfer {"from":"gbuser11111","to":"gpkbatescrow","assetids":["100000000007690","100000000007692"],"100000000007692","100000000007692"}  
# gpkbatescrow <= simpleassets::transfer {"from":"gbuser11111","to":"gpkbatescrow","assetids":["100000000007690","100000000007692"],"100000000007692","100000000007692"}  
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

sassets

offersofferssassetssntassetsstattokenconfigs

Enter Parameters

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

Table Result

No Data

cardwallet

cardwallet

Enter Parameters

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

Table Result

No Data

cardwallet

cardwallet

Enter Parameters

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

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

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

Table Result

No Data

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111111

Lower Bound:Search...

Upper Bound:Search...

Limit100

Refresh Table

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"]

gbuser111111

Pre

players

configs

feewallet

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	["gbuser111111"]

ongamestat

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc:1

Search...

Search...

100


 Refresh

Table Result

No Data

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

## Activity

```
$ cleoswt push action gpkbattlescl pairwplayer '["gbuser111111", "simpleassets"]' -p
gbuser111111@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:
```

```
$ cleosw push action gpkbattlescl pairwplayer '["gbuser111111", "simpleassets"]' -p
gbuser111111@active
executed transaction: 11089e0522976fa14b76df782de9af716d969357bcf6486a4488beb703033e7c 112 bytes 771
us
# gpkbattlescl <= gpkbattlescl:pairwplayer
{"player_1": "gbuser111111", "asset_contract_ac": "simpleassets"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

players

configs

greewallet

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	["gbuster111112", "gbuster111114", "gbuster111121", "gbuster111115", "gbuster111122"]

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

gbuster111111

Pre

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

## Activity

```
$ 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 - gbuser111113 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlescl play '['10001739108425']' -p gpkbattlescl@systemkeys
executed transaction: ed4ae2f7847b689963e02eb9ef9d4847cd69c06d4cdae325561c8b8297 104 bytes 317
us
# gpkbattlescl <=> gpkbattlescl:play {"game_id":"10001739108425"}
# gpkbattlescl <=> gpkbattlescl:inldecplbal {"player":"gbuser111111","qty":"1.00000000 WAX"}
# gpkbattlescl <=> gpkbattlescl:inldecplbal {"player":"gbuser111111","qty":"1.00000000 WAX"}
#   orng.wax <=> orng.wax:requestrand
{"assoc_id":"10001739108425","signing_value":"4873772729523820055","caller":"gpkbattlescl"}
warning: transaction executed locally, but may not be confirmed by the network yet
```

Post

ongamestat

[illegible]

gfeewallet

configs

gfoewallet

orgamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gouser111111

Search...

Search...

100

Refresh

Table Result

No Data

configs

gfwallset

onrganestat

players

userganestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100


 Refresh

Table Result

No Data





RUN-2

gbuser111113

transfer desired cards to escrow contract

gpkbatescrow

Pre

sassets

cardwallet

gfeewallet

## Activity

```
$ cleoswt push action simpleassets transfer '{"from": "gbuser11113", "to": "gpkbatescrow", "assetids": ["100000000007714", "100000000007716", "100000000007722"]}', "memo": "transfer cards for gpk.battles playing"}' -p gbuser11113@active

executed transaction: f461bc277b46974d11ba31b86172df224eef1e42dd3e9e0dd621781ed552d 216 bytes 571 us

# simpleassets <=> simpleassets::transfer      {"from": "gbuser11113", "to": "gpkbatescrow", "assetids": ["100000000007714", "100000000007716", "100000000007716", "100000000007716"], "memo": "transfer cards for gpk.battles playing"}
# gbuser11113 <=> simpleassets::transfer      {"from": "gbuser11113", "to": "gpkbatescrow", "assetids": ["100000000007714", "100000000007716", "100000000007716", "100000000007716"], "memo": "transfer cards for gpk.battles playing"}
# gpkbatescrow <=> simpleassets::transfer      {"from": "gbuser11113", "to": "gpkbatescrow", "assetids": ["100000000007714", "100000000007716", "100000000007716", "100000000007716"], "memo": "transfer cards for gpk.battles playing"}

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

sassets

## Post

cardwallet

gfeewallet

configs

groewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111113

Search...

Search...

100

Refresh

Table Result

No Data

## 2. gbuser111113 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 '["gbuser111111", "simpleassets"]' -p
gbuser111111@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

gbuster111111

Search...

Search...

100

Refresh

Table Result

#	balance
1	1.00000000 WAX

```
$ cleosw push action gpkbattlesc1 play '["10001739108425"]' -p gpkbattlesc1@systemkeys
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuser111111 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlescl play '["10001739108425"]' -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:
```

```
$ cleoswt push action gpkbattlescl play '['10001739108425']' -p gpkbattlescl@systemkeys
executed transaction: ed4ae2f7847b680963e02e6b9efd94847cd6c9c06d4cda0c325561ccb88297 104 bytes 317
us
# gpkbattlescl <= gpkbattlescl::play {"game_id":"10001739108425"}
# gpkbattlescl <= gpkbattlescl::inlndcplbal {"player":"gbuser111111","qty":"1.00000000 WAX"}
# gpkbattlescl <= gpkbattlescl::inlndcplbal {"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

gfwallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111111

Search...

Search...

100

Refresh

Table Result

No Data

configs

gfeowallet

orgamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuster111113

Search...

Search...

100

Refresh

Table Result

No Data



THANKS

