

GPK.Battles Game

Testing Report

ABHIJIT ROY

Content

- Run-4
- Run-5
- Run-6

RUN-4

Case-1.1: when 1 player selects cards => 1 defaulter

1. gbuser111114 transfer desired cards to escrow contract gpkbatescrow

Pre

Activity

Post

sassets

offersofferssassetsnftassetsstattokenconfigs

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	Id (key)	owner	author	category	ldata	mdata
1	100000000007691	gbuser111114	gpkbattlesco	exotic	[]	["backing":"QmYkMDk81d8ToHnHfWpeESF3Npfd671NrbPKiKG2e25/back/3.jp
2	100000000007702	gbuser111114	gpkbattlesco	exotic	[]	["backing":"QmYkMDk81d8ToHnHfWpeESF3Npfd671NrbPKiKG2e25/back/11.jp
3	100000000007709	gbuser111114	gpkbattlesco	exotic	[]	["backing":"QmYkMDk81d8ToHnHfWpeESF3Npfd671NrbPKiKG2e25/back/3.jp
4	100000000007711	gbuser111114	gpkbattlesco	exotic	[]	["backing":"QmYkMDk81d8ToHnHfWpeESF3Npfd671NrbPKiKG2e25/back/6.jp

cardwallet

cardwallet

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

No Data

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

No Data

```
$ cleoswt push action simpleassets transfer '{"from": "gbuser111114", "to": "gpkbatescrow", "assetids": ["100000000007691", "100000000007702", "100000000007711"]', "memo": "transfer cards for gpk.battles playing"}' -p gbuser111114@active
executed transaction: 7f5795c58c226921af45e93c488d449c8fd609287e1212bb241afecdf380410d 216 bytes 591 us
# simpleassets <= simpleassets::transfer {"from":"gbuser111114","to":"gpkbatescrow","assetids":["100000000007691","100000000007702","100000000007711"]}
# gbuser111114 <= simpleassets::transfer {"from":"gbuser111114","to":"gpkbatescrow","assetids":["100000000007691","100000000007702","100000000007711"]}
# gpkbatescrow <= simpleassets::transfer {"from":"gbuser111114","to":"gpkbatescrow","assetids":["100000000007691","100000000007702","100000000007711"]}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

sassets

offersofferssassetsnftassetsstattokenconfigs

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	Id (key)	owner	author	category	ldata	mdata
1	100000000007709	gbuser111114	gpkbattlesco	exotic	[]	["backing":"QmYkMDk81d8ToHnHfWpeESF3Npfd671NrbPKiKG2e25/back/3.jp

cardwallet

cardwallet

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007691	simpleassets	available
2	100000000007702	simpleassets	available
3	100000000007711	simpleassets	available

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111114Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableRefresh

Table Result

No Data

2. gbuser111114 select 3 cards

Pre

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111114

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007691	simpleassets	available
2	100000000007702	simpleassets	available
3	100000000007711	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111114

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	[]

Activity

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111114", "simpleassets", "100000000007691", "100000000007702", "100000000007711"]' -p gbuser111114@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: the player - gbuser111114 is not in the gamefee wallet table.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111114", "simpleassets", "100000000007691", "100000000007702", "100000000007711"]' -p gbuser111114@active
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: The player - gbuser111114 has no min. balance i.e. '1.00000000 WAX' in the gamefee wallet.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111114", "simpleassets", "100000000007691", "100000000007702", "100000000007711"]' -p gbuser111114@active
executed transaction: a407a2d657a177bc8876feab3974261db72deab0578b79de147698165fd44af 136 bytes 586 us
# gpkbattlesc1 <= gpkbattlesc1::sel3card
{"player": "gbuser111114", "asset_contract_ac": "simpleassets", "card1_id": "100000000007691", "card2_id": "...
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111114", "card_id": "100000000007691", "status": "selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111114", "card_id": "100000000007702", "status": "selected"}
# gpkbatescrow <= gpkbatescrow::setcstatus
{"player": "gbuser111114", "card_id": "100000000007711", "status": "selected"}
# gpkbattlesc1 <= gpkbattlesc1::emp(fyplayer
{"asset_contract_ac": "simpleassets", "player": "gbuser111114"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111114

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

C Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007691	simpleassets	selected
2	100000000007702	simpleassets	selected
3	100000000007711	simpleassets	selected

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111114

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"]

3. `gbuser111114` 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	["gbuster111114","gbuser111121"]

ongamestat

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

No Data

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

guser111114

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

```
# cleosw push action gpkbattlescl pairwplayer '['"gbuser111114", "simpleassets"]' -p
gbuser11114@active
executed transaction: 0184a48ed46d742ed5b7c7c421d09cb3a8c42e8373a0e08386fa3bb96cf19b1 112 bytes 693
us
# gpkbattlescl <= gpkbattlescl::pairwplayer
{"warning_1": "gbuser111114", "asset_contract_ac": "simpleassets"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

players

configs

gfeewallet

ongametat

players

usergametat

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	[]

ongamestat

```

1  #!/usr/bin/perl
2  #
3  # @author: @Tahia gkhatlaci@gkhatlaci.org
4  # @show: player_gkhatlaci13114 --key-type
5  # @date: 2017-07-07
6  #
7  #
8  #
9  #
10 #
11 #
12 #
13 #
14 #
15 #
16 #
17 #
18 #
19 #
20 #
21 #
22 #
23 #
24 #
25 #
26 #
27 #
28 #
29 #
30 #
31 #
32 #
33 #
34 #
35 #
36 #
37 #
38 #
39 #
40 #
41 #
42 #
43 #
44 #
45 #
46 #
47 #
48 #
49 #
50 #
51 #
52 #
53 #
54 #
55 #
56 #
57 #
58 #
59 #
60 #
61 #
62 #
63 #
64 #
65 #
66 #
67 #
68 #
69 #
70 #
71 #
72 #
73 #
74 #
75 #
76 #
77 #
78 #
79 #
80 #
81 #
82 #
83 #
84 #
85 #
86 #
87 #
88 #
89 #
90 #
91 #
92 #
93 #
94 #
95 #
96 #
97 #
98 #
99 #
100 #
101 #
102 #
103 #
104 #
105 #
106 #
107 #
108 #
109 #
110 #
111 #
112 #
113 #
114 #
115 #
116 #
117 #
118 #
119 #
120 #
121 #
122 #
123 #
124 #
125 #
126 #
127 #
128 #
129 #
130 #
131 #
132 #
133 #
134 #
135 #
136 #
137 #
138 #
139 #
140 #
141 #
142 #
143 #
144 #
145 #
146 #
147 #
148 #
149 #
150 #
151 #
152 #
153 #
154 #
155 #
156 #
157 #
158 #
159 #
160 #
161 #
162 #
163 #
164 #
165 #
166 #
167 #
168 #
169 #
170 #
171 #
172 #
173 #
174 #
175 #
176 #
177 #
178 #
179 #
180 #
181 #
182 #
183 #
184 #
185 #
186 #
187 #
188 #
189 #
190 #
191 #
192 #
193 #
194 #
195 #
196 #
197 #
198 #
199 #
200 #
201 #
202 #
203 #
204 #
205 #
206 #
207 #
208 #
209 #
210 #
211 #
212 #
213 #
214 #
215 #
216 #
217 #
218 #
219 #
220 #
221 #
222 #
223 #
224 #
225 #
226 #
227 #
228 #
229 #
230 #
231 #
232 #
233 #
234 #
235 #
236 #
237 #
238 #
239 #
240 #
241 #
242 #
243 #
244 #
245 #
246 #
247 #
248 #
249 #
250 #
251 #
252 #
253 #
254 #
255 #
256 #
257 #
258 #
259 #
260 #
261 #
262 #
263 #
264 #
265 #
266 #
267 #
268 #
269 #
270 #
271 #
272 #
273 #
274 #
275 #
276 #
277 #
278 #
279 #
280 #
281 #
282 #
283 #
284 #
285 #
286 #
287 #
288 #
289 #
290 #
291 #
292 #
293 #
294 #
295 #
296 #
297 #
298 #
299 #
300 #
301 #
302 #
303 #
304 #
305 #
306 #
307 #
308 #
309 #
310 #
311 #
312 #
313 #
314 #
315 #
316 #
317 #
318 #
319 #
320 #
321 #
322 #
323 #
324 #
325 #
326 #
327 #
328 #
329 #
330 #
331 #
332 #
333 #
334 #
335 #
336 #
337 #
338 #
339 #
340 #
341 #
342 #
343 #
344 #
345 #
346 #
347 #
348 #
349 #
350 #
351 #
352 #
353 #
354 #
355 #
356 #
357 #
358 #
359 #
360 #
361 #
362 #
363 #
364 #
365 #
366 #
367 #
368 #
369 #
370 #
371 #
372 #
373 #
374 #
375 #
376 #
377 #
378 #
379 #
380 #
381 #
382 #
383 #
384 #
385 #
386 #
387 #
388 #
389 #
390 #
391 #
392 #
393 #
394 #
395 #
396 #
397 #
398 #
399 #
400 #
401 #
402 #
403 #
404 #
405 #
406 #
407 #
408 #
409 #
410 #
411 #
412 #
413 #
414 #
415 #
416 #
417 #
418 #
419 #
420 #
421 #
422 #
423 #
424 #
425 #
426 #
427 #
428 #
429 #
430 #
431 #
432 #
433 #
434 #
435 #
436 #
437 #
438 #
439 #
440 #
441 #
442 #
443 #
444 #
445 #
446 #
447 #
448 #
449 #
450 #
451 #
452 #
453 #
454 #
455 #
456 #
457 #
458 #
459 #
460 #
461 #
462 #
463 #
464 #
465 #
466 #
467 #
468 #
469 #
470 #
471 #
472 #
473 #
474 #
475 #
476 #
477 #
478 #
479 #
480 #
481 #
482 #
483 #
484 #
485 #
486 #
487 #
488 #
489 #
490 #
491 #
492 #
493 #
494 #
495 #
496 #
497 #
498 #
499 #
500 #
501 #
502 #
503 #
504 #
505 #
506 #
507 #
508 #
509 #
510 #
511 #
512 #
513 #
514 #
515 #
516 #
517 #
518 #
519 #
520 #
521 #
522 #
523 #
524 #
525 #
526 #
527 #
528 #
529 #
530 #
531 #
532 #
533 #
534 #
535 #
536 #
537 #
538 #
539 #
540 #
541 #
542 #
543 #
544 #
545 #
546 #
547 #
548 #
549 #
550 #
551 #
552 #
553 #
554 #
555 #
556 #
557 #
558 #
559 #
560 #
561 #
562 #
563 #
564 #
565 #
566 #
567 #
568 #
569 #
570 #
571 #
572 #
573 #
574 #
575 #
576 #
577 #
578 #
579 #
580 #
581 #
582 #
583 #
584 #
585 #
586 #
587 #
588 #
589 #
590 #
591 #
592 #
593 #
594 #
595 #
596 #
597 #
598 #
599 #
600 #
601 #
602 #
603 #
604 #
605 #
606 #
607 #
608 #
609 #
610 #
611 #
612 #
613 #
614 #
615 #
616 #
617 #
618 #
619 #
620 #
621 #
622 #
623 #
624 #
625 #
626 #
627 #
628 #
629 #
630 #
631 #
632 #
633 #
634 #
635 #
636 #
637 #
638 #
639 #
640 #
641 #
642 #
643 #
644 #
645 #
646 #
647 #
648 #
649 #
650 #
651 #
652 #
653 #
654 #
655 #
656 #
657 #
658 #
659 #
660 #
661 #
662 #
663 #
664 #
665 #
666 #
667 #
668 #
669 #
670 #
671 #
672 #
673 #
674 #
675 #
676 #
677 #
678 #
679 #
680 #
681 #
682 #
683 #
684 #
685 #
686 #
687 #
688 #
689 #
690 #
691 #
692 #
693 #
694 #
695 #
696 #
697 #
698 #
699 #
700 #
701 #
702 #
703 #
704 #
705 #
706 #
707 #
708 #
709 #
710 #
711 #
712 #
713 #
714 #
715 #
716 #
717 #
718 #
719 #
720 #
721 #
722 #
723 #
724 #
725 #
726 #
727 #
728 #
729 #
730 #
731 #
732 #
733 #
734 #
735 #
736 #
737 #
738 #
739 #
740 #
741 #
742 #
743 #
744 #
745 #
746 #
747 #
748 #
749 #
750 #
751 #
752 #
753 #
754 #
755 #
756 #
757 #
758 #
759 #
760 #
761 #
762 #
763 #
764 #
765 #
766 #
767 #
768 #
769 #
770 #
771 #
772 #
773 #
774 #
775 #
776 #
777 #
778 #
779 #
780 #
781 #
782 #
783 #
784 #
785 #
786 #
787 #
788 #
789 #
790 #
791 #
792 #
793 #
794 #
795 #
796 #
797 #
798 #
799 #
800 #
801 #
802 #
803 #
804 #
805 #
806 #
807 #
808 #
809 #
810 #
811 #
812 #
813 #
814 #
815 #
816 #
817 #
818 #
819 #
820 #
821 #
822 #
823 #
824 #
825 #
826 #
827 #
828 #
```

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111114

Search...

Search...

100


 Refresh

Table Result

#	balance
1	1.00000000 WAX

gbuser111114

Pre

ongamestat

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbruser1111114

Search...

Search...

100

Refresh

Table Result

#	balance
1	1.00000000 WAX

Activity

```

$ cleoswt push action gpkbattlescl play '[{"10001739297352"}]' -p gpkbattlescl@systemkeys
executed transaction: b1fdc728abb0b0c1ec1306c477ad856ca10d1b3c0bdf30e5576fbaa2753cc2248 104 bytes 674
us
# gpkbattlescl <= gpkbattlescl:play {"game_id":"10001739297352"}
# gpkbattlescl <= gpkbattlescl:in1decrbal {"player":"guser111114","qty":"1.00000000 WAX"}
# gpkbattlescl <= gpkbattlescl:in1decrbal {"player":"guser111121","qty":"1.00000000 WAX"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111114","card_id":"100000000007691","status":"available"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111114","card_id":"100000000007702","status":"available"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111114","card_id":"100000000007711","status":"available"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111121","card_id":"100000000007705","status":"available"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111121","card_id":"100000000007707","status":"available"}
# gpkbatescrow <= gpkbatescrow:setstatus
{"player":"guser111121","card_id":"100000000007727","status":"available"}
# gpkbattlescl <= gpkbattlescl:sendalert {"user":"guser111114","message":"You have one last chance to select card, as game with id: 1000173..."
# gpkbattlescl <= gpkbattlescl:sendalert {"user":"guser111121","message":"You have one last chance to select card, as game with id: 1000173..."
# guser111114 <= gpkbattlescl:sendalert {"user":"guser111114","message":"You have one last chance to select card, as game with id: 1000173..."
# guser111121 <= gpkbattlescl:sendalert {"user":"guser111121","message":"You have one last chance to select card, as game with id: 1000173..."
warning: transaction executed locally, but may not be confirmed by the network yet
]

```

Post

ongamestat

[illegible]

gfeewallet

configs

gfoevallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

guser111114

Search...

Search...

100

Refresh

Table Result

No Data

configs

ghewallet

ongamestat

players

usergamestat

Enter Parameters

scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111121

Search...

Search...

100


 Refresh

Table Result

No Data

5. `gbuser111121` select 3 cards, but `gbuser111114` doesn't

Pre

cardwallet

Enter Parameters

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

Table Result

#	card_id (key)	contract_id	contract_status
1	100000000000000000705	contracts	available
2	100000000000000000707	contracts	available
3	100000000000000000710	contracts	available

[illegible]

gfeewallet

config
glomerat
organemat
players
unorganemat

Enter Parameters

Scope	Lower Bound:	Upper Bound:	Limit	Refresh Table
glomer111321	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	100	Refresh

Table Result

No Data

Enter Parameters

Source	Lower Bound	Upper Bound	Limit	Refresh Table
<input type="text" value="gluser111134"/>	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	<input type="text" value="300"/>	<input type="button" value="Refresh"/>

Table Result

No Data

players

configs

feewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gukbattles1

Search...

Search...

100

Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	[]

Activity

```
$ clocswt push action gpkbattles1c1 selcard ["gpbuser11121", "simpleassets", "10000000000705",
"100000000007707", "100000000007727"] -p gpbuser11121active
executed transaction: 37caaa26eaa0c6d5347e48c81007f896f71e4c716dd2772b3f9fe3d720625 136 bytes 584
us
# gpkbattles1c1 == gpkbattles1c1:selcard
{"player": "gpbuser11121", "asset_contract": "simpleassets", "card_id": "100000000007705", "card_2_id": ...
# gpkbasescrow == gpkbasescrow:setcstatus
{"player": "gpbuser11121", "card_id": "100000000007705", "status": "selected"}
# gpkbasescrow == gpkbasescrow:setcstatus
{"player": "gpbuser11121", "card_id": "100000000007707", "status": "selected"}
# gpkbasescrow == gpkbasescrow:setcstatus
{"player": "gpbuser11121", "card_id": "100000000007727", "status": "selected"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

cardwallet

Loadable

Enter Parameters

InputLower BoundUpper BoundLimitRefresh

ghowr111121Search...Search...100Go New

Table Result

#	card_id[se]	control_no	snap_status
1	50000000000000007505	singlebeats	selected
2	50000000000000007607	singlebeats	selected
3	50000000000000007727	singlebeats	selected

[illegible]

ongamestat

[illegible]

gfeewallet

The screenshot shows the AWS IAM console interface. At the top, there are tabs for 'config', 'glueuser' (selected), 'groupmentat', 'players', and 'groupmentat'. Below the tabs, the 'Enter Parameters' section contains a 'Scope' dropdown set to 'glueuser111121', and input fields for 'Lower Bound' (Search...), 'Upper Bound' (Search...), and 'Limit' (100). On the right, there is a 'Network Tables' section with a green 'Network Tables' button. Below this, the 'Table Result' section shows 'No Data'.

Enter Parameters

Scope	Lower Bound:	Upper Bound:	Limit	Refresh Table
gluon 111114	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	100	<input type="button" value="Refresh"/>

Table Result

No Data

players

configs

freewallet

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	[]

6. After 1-draw, delete game row for at least 1 defaulter i.e.

gbuser111114

Pre

Activity

Post

cardwallet

accounts

cardwallet

accounts

ongamestat

ongamestat

gfeewallet

gfeewallet

players

players

```
$ cleoswt push action gpkbattlesc1 deldrawgame '{"game_id": "10001739297352", "defaulter_pl_list": ["gbuser111112"]}' -p gpkbattlesc1@systemkeys
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: defaulter_pl doesn't exist either as player_1 or player_2
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 deldrawgame '{"game_id": "10001739297352", "defaulter_pl_list": ["gbuser111112", "gbuser111115"]}' -p gpkbattlesc1@systemkeys
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: The parsed defaulter_pl_list count doesn't match with that of the computed_defaulter_pl_list. Please parse the actual no. of defaulter players.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 deldrawgame '{"game_id": "10001739297352", "defaulter_pl_list": ["gbuser111121"]}' -p gpkbattlesc1@systemkeys
Error 3050003: eosio_assert_message assertion failure
Error Details:
assertion failure with message: defaulter player has selected cards. So, gbuser111121 is not a defaulter.
pending console output:
```

```
$ cleoswt push action gpkbattlesc1 deldrawgame '{"game_id": "10001739297352", "defaulter_pl_list": ["gbuser111114"]}' -p gpkbattlesc1@systemkeys
executed transaction: 7a1e3b0d9806a741e793f7c15b769f5b0c96156223726a5a1145eadab09d 112 bytes 595 us
# gpkbattlesc1 <- gpkbattlesc1:deldrawgame {"game_id": "10001739297352", "defaulter_pl_list": ["gbuser111114"]}
# eosio.token <-> eosio.token:transfer
{"from": "gpkbattlesc1", "to": "gbuser111121", "quantity": "1.00000000 WAX", "memo": "transfer game fee to ..."}
# eosio.token <-> eosio.token:transfer
{"from": "gpkbattlesc1", "to": "gpkbattlesc1", "quantity": "1.00000000 WAX", "memo": "transfer game fee for ..."}
# gpkbattlesc1 <-> gpkbattlesc1:transfer
{"player": "gbuser111121", "card_id": "1000000000007700", "status": "available"}
# gpkbattlesc1 <-> gpkbattlesc1:transfer
{"player": "gbuser111121", "card_id": "1000000000007700", "status": "available"}
# gpkbattlesc1 <-> eosio.token:transfer
{"from": "gpkbattlesc1", "to": "gbuser111121", "quantity": "1.00000000 WAX", "memo": "transfer game fee to ..."}
# gpkbattlesc1 <-> eosio.token:transfer
{"from": "gpkbattlesc1", "to": "gpkbattlesc1", "quantity": "1.00000000 WAX", "memo": "transfer game fee for ..."}
# gpkbattlesc1 <-> eosio.token:transfer
{"from": "gpkbattlesc1", "to": "gpkbattlesc1", "quantity": "1.00000000 WAX", "memo": "transfer game fee for ..."}
warning: transaction executed locally, but may not be confirmed by the network yet
```

cardwallet

Enter Parameters

Scope: gbuser111121 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	card_id(key)	contract_ac	single_status
1	1000000000007700	gpkbattlesc1	available
2	1000000000007700	gpkbattlesc1	available
3	1000000000007700	gpkbattlesc1	available

accounts

Enter Parameters

Scope: gpkbattlesc1 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	balance
1	1470.00000000 WAX

gfeewallet

Enter Parameters

Scope: gbuser111121 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	balance
1	0.00000000 WAX

players

config gfeewallet ongamestat **players** usergamestat

Enter Parameters

Scope: gpkbattlesc1 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	[]

cardwallet

Enter Parameters

Scope: gbuser111121 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	card_id(key)	contract_ac	single_status
1	1000000000007700	gpkbattlesc1	available
2	1000000000007700	gpkbattlesc1	available
3	1000000000007700	gpkbattlesc1	available

cardwallet

Enter Parameters

Scope: gbuser111114 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	card_id(key)	contract_ac	single_status
1	1000000000007700	gpkbattlesc1	available
2	1000000000007700	gpkbattlesc1	available
3	1000000000007700	gpkbattlesc1	available

gfeewallet

Enter Parameters

Scope: gbuser111121 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	balance
1	0.00000000 WAX

accounts

Enter Parameters

Scope: gpkbattlesc1 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	balance
1	1477.00000000 WAX

```
$ cleoswt get table gpkbattlesc1 gpkbattlesc1 ongamestat --show-player
{
  "rows": [
    {
      "data": {
        "game_id": "10001739297352",
        "player_1": "gbuser111114",
        "player_2": "gbuser111121",
        "game_fee": "1.00000000 WAX",
        "p1_gfe_deducted": "0",
        "p2_gfe_deducted": "0",
        "result_contract_ac": "gpkbattlesc1",
        "player_cards": [
          {
            "player_card_id": "1",
            "card_id": "1000000000007700",
            "status": "available",
            "single_status": "available"
          },
          {
            "player_card_id": "2",
            "card_id": "1000000000007700",
            "status": "available",
            "single_status": "available"
          },
          {
            "player_card_id": "3",
            "card_id": "1000000000007700",
            "status": "available",
            "single_status": "available"
          }
        ],
        "winner_transfer_cards": [
          {
            "card_id": "1",
            "status": "available"
          },
          {
            "card_id": "2",
            "status": "available"
          },
          {
            "card_id": "3",
            "status": "available"
          }
        ],
        "loser_transfer_cards": [
          {
            "card_id": "1",
            "status": "available"
          },
          {
            "card_id": "2",
            "status": "available"
          },
          {
            "card_id": "3",
            "status": "available"
          }
        ],
        "total_play_count": 1
      },
      "player": "gpkbattlesc1"
    }
  ],
  "next": false,
  "next_key": ""
}
```

gfeewallet

Enter Parameters

Scope: gbuser111114 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table

Table Result

#	balance
1	0.00000000 WAX

RUN-5

Case-1.2: when no player select cards => 2 defaulters

gbuser111111

gpkbatescrow

Activity

Post

sassets

cardwallet

gfeewallet

sassets

cardwallet

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

guser111111

Search...

Search...

100

Refresh

Table Result

No Data

```
> $clearpush action simpleassets transfer '{"from": "gbuserlll1ll1", "to": "gpkbatescrow", "assetids": ["10000000007690", "10000000007692", "10000000007720"], "memo": "transfer cards for gpk.battles playing")' -p gbuserlll1ll1active
executed transaction: 8e5f7c8bac9ea85e5cf63f75004987822ccbc8bf7fb3ea90eb9d0be705670b44 216 bytes 579 us
# simpleassets <- simpleassets:transfer {"from":"gbuserlll1ll1","to":"gpkbatescrow","assetids":["10000000007690","10000000007692"],"memo":"","assetids":["10000000007690","10000000007692"],"memo":""}
# gbuserlll1ll1 <- simpleassets:transfer {"from":"gbuserlll1ll1","to":"gpkbatescrow","assetids":["10000000007690","10000000007692"],"memo":"","assetids":["10000000007690","10000000007692"],"memo":""}
# gpkbatescrow <- simpleassets:transfer {"from":"gbuserlll1ll1","to":"gpkbatescrow","assetids":["10000000007690","10000000007692"],"memo":"","assetids":["10000000007690","10000000007692"],"memo":""}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

offers

offers

sassets

snttassets

stat

tokenconfigs

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111111

Search...

Search...

100

Refresh

Table Result

No Data

cardwallet

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

ghuser1111111

Search...

Search...

100

Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007690	simplicssets	available
2	1000000000007692	simplicssets	available
3	1000000000007720	simplicssets	available

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gbuser111111

Search...

Search...

100

Refresh

Table Result

No Data

2. gbuser111111 select 3 cards

Pre

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	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

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	["gbuser111112"]

Activity

```
$ 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 - gbuser111111 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 - gbuser111111 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: 8a3819fdd58a4584582ab7808bb41dc9cce648fdb51e419cd9c95ca581e189c 136 bytes 527 us
# gpkbattlesc1 <= gpkbattlesc1:sel3card
{"player": "gbuser111111", "asset_contract_ac": "simpleassets", "card1_id": "10000000007690", "card2_id": "...", "card3_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"}
warning: transaction executed locally, but may not be confirmed by the network yet }
```

Post

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	10000000007690	simpleassets	selected
2	10000000007692	simpleassets	selected
3	10000000007720	simpleassets	selected

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111111

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	["gbuser111112", "gbuser111111"]

3. `gbuser111113` pairs with a player

Pre

players

configs

freewallet

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", "guser111111"]

ongamestat

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

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

```
$ cleosw push action gpkbattlescl pairwplayer '["gbuster111111", "simpleassets"]' -p
gbuster111111@active
executed transaction: 2f88c4bd40d4d2c30a81dc8e3fa4eb66d7e8b88256ad328b186ef98051c88a 112 bytes 780
us
# gpkbattlescl1 <= gpkbattlescl1:pairwplayer
{"player_1": "gbuster111111", "asset_contract_ac": "simpleassets"}
# gpkbattlescl1 <= gpkbattlescl1:sendasset {"user": "gbuster111111", "message": "You have been paired
with a player in game_id: 10001739329910"}
# gbuster11111 <= gpkbattlescl1:sendasset {"user": "gbuster11111", "message": "You have been paired
with a player in game_id: 10001739329910"}
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	[]

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

#	balance
1	1.00000000 WAX

4. **gbuser111113** plays

Pre

ongamestat

[illegible]

gfeewallet

configs

gleewallet

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

```
$ cleswot push action gpkbattlesci:play ["10001739329911"] -p gpkbattlesci:systemkeys
executed transaction: f2f7ee8315e3e13821dbc55ae1ef426c1eb78104c6426ac55f4dd9dc5d84c 104 bytes 545
us
# gpkbattlesci <= gpkbattlesci:play {"game_id":"10001739329911"}
# gpkbattlesci <= gpkbattlesci::inldcplbal {"player":"gbuser11111","qty":"1.00000000 WAX"}
# gpkbattlesci <= gpkbattlesci::inldcplbal {"player":"gbuser11112","qty":"1.00000000 WAX"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11111","card_id":"1000000000007690","status":"available"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11111","card_id":"1000000000007692","status":"available"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11111","card_id":"1000000000007720","status":"available"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11112","card_id":"1000000000007693","status":"available"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11112","card_id":"1000000000007695","status":"available"}
# gpkbatescrow <= gpkbatescrow:scetstatus
{"player":"gbuser11112","card_id":"1000000000007697","status":"available"}
# gpkbattlesci <= gpkbattlesci:sendalert {"user":"gbuser11111","message":"You have one last
chance to select card, as game with id: 1000173..."}
# gpkbattlesci <= gpkbattlesci:sendalert {"user":"gbuser11112","message":"You have one last
chance to select card, as game with id: 1000173..."}
# gpkbattlesci <= gpkbattlesci:sendalert {"user":"gbuser11111","message":"You have one last
chance to select card, as game with id: 1000173..."}
# gpkbattlesci <= gpkbattlesci:sendalert {"user":"gbuser11112","message":"You have one last
chance to select card, as game with id: 1000173..."}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

Post

ongamestat

[illegible]

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

guser111111

Search...

Search...

100


 Refresh

Table Result

No Data

6. After 1-draw, delete game row for 2 defaulters as none select cards & their deducted game_fee is transferred to gpkbatincome

Pre

Activity

Post

cardwallet

accounts

ongamestat

gfeewallet

players

cardwallet

accounts

ongamestat

gfeewallet

players

```
$ clesso push action gpkbattlescl::delldrawgame '{"game_id":"10001739329911","defaulter_pl_list":["gbuser11112","gbuser11111"]}' -- gpkbattlescl:cysystemkeys
executed transaction: 90d2121e382b539deaec68b2143665984930bb133f3ff76bc2b6b128964b58 120 bytes 356
us

# gpkbattlescl <= gpkbattlescl::delldrawgame '{"game_id":"10001739329911","defaulter_pl_list":["gbuser11112","gbuser11111"]}'
# eosio.token <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# eosio.token <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# gpkbattlescl <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# gpkbattlescl <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# gpkbatincome <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# gpkbattlescl <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
# gpkbatincome <= eosio.token:transfer
{"from":"gpkbattlescl","to":"gpkbatincome","quantity":"1.00000000 WAX","memo":"transfer game fee for..."}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

RUN-6

Case-2.2: 1-draw >> nodraw

1. gbuster111115 transfer desired cards to escrow contract gpkbatescrow

Pre

sassets

offers

offers

sassets

antassets

stat

tokenconfigs

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	id (key)	owner	author	category	ldata	mdata
1	10000000007694	gbuser111115	gpkbattlesco	exotic	[]	["backing":"QmYhMDk81d8ToHhFwpeSF3Np6d71NrbPKG25/back/13"]
2	10000000007703	gbuser111115	gpkbattlesco	exotic	[]	["backing":"QmYhMDk81d8ToHhFwpeSF3Np6d71NrbPKG25/back/6.jp"]
3	10000000007712	gbuser111115	gpkbattlesco	exotic	[]	["backing":"QmYhMDk81d8ToHhFwpeSF3Np6d71NrbPKG25/back/12"]
4	10000000007721	gbuser111115	gpkbattlesco	exotic	[]	["backing":"QmYhMDk81d8ToHhFwpeSF3Np6d71NrbPKG25/back/14"]

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

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

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: 4d9d78bac32040cb4c62dd0c2fb301cb5328895dddb1d8042bdcfed5b37280d2 216 bytes 651 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

antassets

stat

tokenconfigs

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	id (key)	owner	author	category	ldata	mdata
1	10000000007703	gbuser111115	gpkbattlesco	exotic	[]	["backing":"QmYhMDk81d8ToHhFwpeSF3Np6d71NrbPKG25/back/6.jp"]

cardwallet

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

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

Refresh

Table Result

No Data

2. gbuser111115 select 3 cards

Pre

cardwallet

cardwallet

Enter Parameters

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC 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

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC Refresh

Table Result

#	balance
1	1.00000000 WAX

players

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegpkbattlesc1Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	[]

Activity

```
$ cleoswt push action gpkbattlesc1 sel3card '["gbuser111115", "simpleassets", "10000000007694", "10000000007712", "10000000007721"]' -p gbuser111115@active
executed transaction: dfb7a73bba227d05b81007146efa998428cbb0c1a48ac0ad503616889b31b135 136 bytes 597 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 1
```

Post

cardwallet

cardwallet

Enter Parameters

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC Refresh

Table Result

#	card_id (key)	contract_ac	usage_status
1	100000000007694	simpleassets	selected
2	100000000007712	simpleassets	selected
3	100000000007721	simpleassets	selected

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegbuser111115Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC Refresh

Table Result

#	balance
1	1.00000000 WAX

players

Only gbuser111115 gets added in players_list table

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scopegpkbattlesc1Lower Bound:Search...Upper Bound:Search...Limit100Refresh TableC Refresh

Table Result

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

3. `gbuser11115` 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	["gbuser111115","gbuser111112"]

ongamestat

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gpkbattlesc1

Search...

Search...

100

Refresh

Table Result

No Data

gfeewallet

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

Activity

```
# cloadwt push action gpkbattlescl pairplayer ["gbuster111115", "simpleasests"] -p
gbuster111115@active
executed transaction: 87d821bb465f24a1c927644782c8ef1a424f3ed2a3ca28d63cddc1515808ee6 112 bytes 779
us
# gpkbattlescl <= gpkbattlescl:pairplayer
{"user": "gbuster111115", "asset_contract_addr": "simpleasests"}
# gpkbattlescl <= gpkbattlescl:sendalert
{"user": "gbuster111115", "message": "You have been paired
with a player in game id: 10001739335511"}
# gbuster111115 <= gpkbattlescl:sendalert
{"user": "gbuster111115", "message": "You have been paired
with a player in game id: 10001739335511"}
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

C Refresh

Table Result

#	asset_contract_ac (key)	players_list
1	simpleassets	[]

ongamestat

```
> clemson %>% get_table(gpkbattleslci gpkbattleslci omgamestat --show payer --lower 16880179930511 --limit 1)
# A tibble: 1 x 1
  "root": [ {
    "data": {
      "game_id": "9988179930511",
      "player_1": "gbeser111115",
      "player_2": "gbeser111112",
      "game_fct": "1.ssssssss hls",
      "pl_gm deducted": "",
      "pl_gm deduction": "",
      "asset_contract_btc": "1singleasset",
      "player1_cards": [
        "1ssssssssss1696",
        "1ssssssssss9712",
        "1ssssssssss712"
      ],
      "player2_cards": [
        "1ssssssssss967693",
        "1ssssssssss9692",
        "1ssssssssss97697"
      ],
      "player1_cards_combo": "1a2b",
      "player2_cards_combo": "1a2b",
      "start_timestamp": 0,
      "end_timestamp": 0,
      "result": "",
      "winner": "",
      "loser": "",
      "winner_transfer_cards": [],
      "loser_transfer_cards": [],
      "card_won": 0,
      "status": "paired",
      "random_value": "aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa",
      "draw_count": 0,
      "noDrawCount": 0,
      "total_play_count": 0
    },
    "payer": "gpkbattleslci"
  } ]
#> # A tibble: 1 x 1
#>   "next_key": ""
```

gfeewallet

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

4. gbuster111115 plays

Pre

Activity

Post

ongamestat

```
$ cleosw get table gpkbattlescl gpkbattlescl ongamestat --show-player --lower 1000173935511 --limit 1
{
  "rows": [
    {
      "data": {
        "game_id": "1000173935511",
        "player_1": "gbuser111115",
        "player_2": "gbuser111112",
        "game_fee": "1.00000000 WAX",
        "p1_fee_deducted": "",
        "p2_fee_deducted": "",
        "asset_contract_ac": "simpleassets",
        "player1_card": {
          "id": "1000000007694",
          "value": "1000000007712",
          "status": "available"
        },
        "player2_card": {
          "id": "1000000007693",
          "value": "1000000007695",
          "status": "available"
        },
        "player1_card_combo": "1a2b",
        "player2_card_combo": "1a2b",
        "start_timestamp": 0,
        "end_timestamp": 0,
        "result": "",
        "winner": "",
        "loser": "",
        "winner_transfer_card": {
          "card_id": 0,
          "card_amt": 0
        },
        "loser_transfer_card": {
          "card_id": 0,
          "card_amt": 0
        },
        "draw_count": 0,
        "total_play_count": 0
      },
      "player": "gpkbattlescl"
    }
  ],
  "more": false,
  "next_key": ""
}
```

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	balance
1	1.00000000 WAX

```
$ cleosw push action gpkbattlescl play '["1000173935511"]' -p gpkbattlescl@systemkeys
executed transaction: 0fdc6a50e4eb04b69185d35c7e9405617a4a04527ad0598150d950be46b76404 104 bytes 561 us
# gpkbattlescl <= gpkbattlescl::play {"game_id":"1000173935511"}
# gpkbattlescl <= gpkbattlescl::inidcplbal {"player":"gbuser11115","qty":"1.00000000 WAX"}
# gpkbattlescl <= gpkbattlescl::inidcplbal {"player":"gbuser11112","qty":"1.00000000 WAX"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11115","card_id":"100000000007694","status":"available"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11115","card_id":"100000000007712","status":"available"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11115","card_id":"100000000007721","status":"available"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11112","card_id":"100000000007693","status":"available"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11112","card_id":"100000000007695","status":"available"}
# gpkbatescrow <= gpkbatescrow::setcstatus {"player":"gbuser11112","card_id":"100000000007697","status":"available"}
# gpkbattlescl <= gpkbattlescl::sendalert {"user":"gbuser11115","message":"You have one last chance to select card, as game with id: '1000173...'"}
# gpkbattlescl <= gpkbattlescl::sendalert {"user":"gbuser11112","message":"You have one last chance to select card, as game with id: '1000173...'"}
# gbuser11115 <= gpkbattlescl::sendalert {"user":"gbuser11115","message":"You have one last chance to select card, as game with id: '1000173...'"}
# gbuser11112 <= gpkbattlescl::sendalert {"user":"gbuser11112","message":"You have one last chance to select card, as game with id: '1000173...'"}
warning: transaction executed locally, but may not be confirmed by the network yet ]
```

ongamestat

```
$ cleosw get table gpkbattlescl gpkbattlescl ongamestat --show-player --lower 1000173935511 --limit 1
{
  "rows": [
    {
      "data": {
        "game_id": "1000173935511",
        "player_1": "gbuser111115",
        "player_2": "gbuser111112",
        "game_fee": "1.00000000 WAX",
        "p1_fee_deducted": "",
        "p2_fee_deducted": "",
        "asset_contract_ac": "simpleassets",
        "player1_card": {
          "id": "1000000007694",
          "value": "1000000007712",
          "status": "available"
        },
        "player2_card": {
          "id": "1000000007693",
          "value": "1000000007695",
          "status": "available"
        },
        "player1_card_combo": "1a2b",
        "player2_card_combo": "1a2b",
        "start_timestamp": 0,
        "end_timestamp": 0,
        "result": "",
        "winner": "",
        "loser": "",
        "winner_transfer_card": {
          "card_id": 0,
          "card_amt": 0
        },
        "loser_transfer_card": {
          "card_id": 0,
          "card_amt": 0
        },
        "draw_count": 0,
        "total_play_count": 0
      },
      "player": "gpkbattlescl"
    }
  ],
  "more": false,
  "next_key": ""
}
```

cardwallet

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

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

cardwallet

Enter Parameters

Scope

gbuser111112

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

#	card_id (hex)	contract_ac	usage_status
1	10000000007693	simpleassets	available
2	10000000007695	simpleassets	available
3	10000000007697	simpleassets	available

gfeewallet

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111115

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

No Data

configs

gfeewallet

ongamestat

players

usergamestat

Enter Parameters

Scope

gbuser111112

Lower Bound:

Search...

Upper Bound:

Search...

Limit

100

Refresh Table

Refresh

Table Result

No Data

5. gbuser111115 gbuser111112

select 3 cards again

Pre

Activity

Post

cardwallet

cardwallet

Enter Parameters

Scope: gbuser111115 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

#	card_id(key)	contract_ac	usage_status
1	10000000007694	simpleassets	available
2	10000000007712	simpleassets	available
3	10000000007718	simpleassets	available
4	10000000007721	simpleassets	available

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope: gbuser111115 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

No Data

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope: gbuser111112 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

No Data

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	[]

cardwallet

cardwallet

Enter Parameters

Scope: gbuser111115 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

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

cardwallet

Enter Parameters

Scope: gbuser111112 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

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

gfeewallet

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope: gbuser111115 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

No Data

configs gfeewallet ongamestat players usergamestat

Enter Parameters

Scope: gbuser111112 Lower Bound: Search... Upper Bound: Search... Limit: 100 Refresh Table Refresh

Table Result

No Data

ongamestat

```
cleoswt get table gpkbattlesc1 gpkbattlesc1 ongamestat --show-player --lower 1000170025111 --limit 1
{
  "table": {
    "header": {
      "asset_contract_ac": "simpleassets",
      "card_id": "10000000007693",
      "contract_ac": "simpleassets",
      "usage_status": "selected",
      "result": "ok"
    },
    "rows": [
      {
        "asset_contract_ac": "simpleassets",
        "card_id": "10000000007693",
        "contract_ac": "simpleassets",
        "usage_status": "selected",
        "result": "ok"
      },
      {
        "asset_contract_ac": "simpleassets",
        "card_id": "10000000007695",
        "contract_ac": "simpleassets",
        "usage_status": "selected",
        "result": "ok"
      },
      {
        "asset_contract_ac": "simpleassets",
        "card_id": "10000000007697",
        "contract_ac": "simpleassets",
        "usage_status": "selected",
        "result": "ok"
      }
    ]
  }
}
```

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	[]

Activity

Post

ongamestat

[illegible]

accounts

start

Enter Parameters

Scope

Lower Bound:

Upper Bound:

Limit

Refresh Table

gsblatincome

Search...

Search...

100

Refresh

Table Result

#

balance

1

\$477,000000000 WAX

players

configure

Enter Parameters

Trace

glomer 111111

Lower Bound

Search...

Upper Bound

Search...

Limit

100

Refresh Value

Collapse

Table Result

#	conf_id(Sec)	confact_ac	usage_status
0	00000000000007044	sirphgscnts	available
1	00000000000007712	sirphgscnts	available
2	00000000000007721	sirphgscnts	available

Enter Parameters

Scope	Lower Bound:	Upper Bound:	Limit	Refresh Table
galaxies:1	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	<input type="text" value="100"/>	12 Refresh

Table Result

#	asset_contract_id [key]	planets_list
1	0x60595866	["showen131514"]

[illegible]

[config](#)
[gherkinut](#)
[ungenerated](#)
[players](#)
[ungenerated](#)

Enter Parameters

Scope	Lower Bound:	Upper Bound:	Limit	Refresh Table
gskhathiru1	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	500	IC Refresh

Table Result

#	amel_cantinat_ac_bay	players_tot
1	amphipraventa	0

[illegible]

Enter Parameters

Phone

Lower Bound

Upper Bound

Limit

Refresh Table

Table Result

#	card_id [int]	contract_id	image_status
0	5000000000007075	simplephoto	selected
1	5000000000007075	simplephoto	selected
2	5000000000007075	simplephoto	selected
3	5000000000007075	simplephoto	selected

contract account

Pre

Activity

Post

ongamestat

```
usergamestat
```

configs

gherwalist

organistat

players

userorganistat

Enter Parameters

Scope
g@bbatttestc1

Lower Bound:
Search...

Upper Bound:
Search...

Limit
100


Refresh Table
 Refresh

Table Result

No Data

```

clement get table gobattletest3 ghuerrill11115 usergamestat --show-payer
"route": {
  "data": {
    "asset_contract": "simpleassets",
    "game_id": 1,
    "id": "18081739161368",
    "id": "18081739161368",
    "win": 0,
    "loss": 1,
    "draw": 1,
    "game": 1,
    "card_won": 1
  },
  "payer": "gobattletest3"
},
"note": false,
"next_key": ""

```

accounts

stat

Enter Parameters

Scope
gkbatincome

Lower Bound:

Upper Bound:

Limit
100

Refresh Table
 Refresh

Table Result


1

balance
1482.000000000 WAX

```
$ ./cslout -gt table gpkbattlesci ghosier11112 usergestatist --show-payer {
  "rows": [
    {
      "data": {
        "payer_contract_acct": "simpleassets",
        "game_id": 1,
        "idempotency_key": "1806779161364",
        "idempotency_key": "1806779325511"
      },
      "cols": 1,
      "index": 0,
      "name": " ",
      "game_id": 1,
      "cards_won": {
        "1806666666764"
      }
    },
    {
      "payer": "gpkbattlesci"
    }
  ],
  "meta": false,
  "next_page": ""
}
```

cardwallet

players



Enter Parameters

Lower Bound: Upper Bound: Limit:

[Refresh Table](#)

Table Result

ID	Name	Status
1	gher111115	available
2	gher111116	available
3	gher111117	available
4	gher111118	available
5	gher111119	available
6	gher111120	available
7	gher111121	available
8	gher111122	available
9	gher111123	available
10	gher111124	available
11	gher111125	available
12	gher111126	available
13	gher111127	available
14	gher111128	available
15	gher111129	available
16	gher111130	available
17	gher111131	available
18	gher111132	available
19	gher111133	available
20	gher111134	available
21	gher111135	available
22	gher111136	available
23	gher111137	available
24	gher111138	available
25	gher111139	available
26	gher111140	available
27	gher111141	available
28	gher111142	available
29	gher111143	available
30	gher111144	available
31	gher111145	available
32	gher111146	available
33	gher111147	available
34	gher111148	available
35	gher111149	available
36	gher111150	available
37	gher111151	available
38	gher111152	available
39	gher111153	available
40	gher111154	available
41	gher111155	available
42	gher111156	available
43	gher111157	available
44	gher111158	available
45	gher111159	available
46	gher111160	available
47	gher111161	available
48	gher111162	available
49	gher111163	available
50	gher111164	available
51	gher111165	available
52	gher111166	available
53	gher111167	available
54	gher111168	available
55	gher111169	available
56	gher111170	available
57	gher111171	available
58	gher111172	available
59	gher111173	available
60	gher111174	available
61	gher111175	available
62	gher111176	available
63	gher111177	available
64	gher111178	available
65	gher111179	available
66	gher111180	available
67	gher111181	available
68	gher111182	available
69	gher111183	available
70	gher111184	available
71	gher111185	available
72	gher111186	available
73	gher111187	available
74	gher111188	available
75	gher111189	available
76	gher111190	available
77	gher111191	available
78	gher111192	available
79	gher111193	available
80	gher111194	available
81	gher111195	available
82	gher111196	available
83	gher111197	available
84	gher111198	available
85	gher111199	available
86	gher111200	available
87	gher111201	available
88	gher111202	available
89	gher111203	available
90	gher111204	available
91	gher111205	available
92	gher111206	available
93	gher111207	available
94	gher111208	available
95	gher111209	available
96	gher111210	available
97	gher111211	available
98	gher111212	available
99	gher111213	available
100	gher111214	available
101	gher111215	available
102	gher111216	available
103	gher111217	available
104	gher111218	available
105	gher111219	available
106	gher111220	available
107	gher111221	available

[config](#)
[phaseset](#)
[regional](#)
[phases](#)
[assignment](#)

Enter Parameters

Scope	Lower Bound	Upper Bound	Limit	Network State
gabitests:1	<input type="text" value="Search..."/>	<input type="text" value="Search..."/>	<input type="text" value="300"/>	<input checked="" type="checkbox"/> Active

Table Result

#	asset_contract_id = [3m]	phaseset_id
1	rlplogosmota	["phaseset11314f"]

Enter Parameters

phone	1111112	lowest bound	1000000	upper bound	1000000000	length	10	default seed	<input type="button" value="C random"/>
		1000000		1000000000					

Table Result

#	card_id(Sec)	card_id_M	usage_ratio
1	00000000000000000000	00000000000000000000	available
2	00000000000000000000	00000000000000000000	available
3	00000000000000000000	00000000000000000000	available
4	00000000000000000000	00000000000000000000	available

ongamestat

accounts

players



```
usergamestat
```

[illegible]

```

❯ cleos get table gpbattlesci ghosner13112 usergameact --show-payer
{
  "rows": [
    {
      "asset_contract_ac": "simpleassets",
      "game_id": "ghosner13112388",
      "wins": 0,
      "loses": 0,
      "draws": 1,
      "goals": 1,
      "cards_won": 1,
      "payer": "gpbattlesci"
    }
  ],
  "more": false,
  "next_key": ""
}

```

cardwallet

Enter Parameters

<div> <div>Owner</div> <div>group131515</div> </div>	<div> <div>Lower Bound</div> <div>Search...</div> </div>	<div> <div>Upper Bound</div> <div>Search...</div> </div>	<div> <div>Limit</div> <div>500</div> </div>	<div> <div>Refresh Table</div> <div><input type="button" value="↻ refresh"/></div> </div>
--	--	--	--	---

Table Result

#	card_id (int)	card_holder_ac	usage_status
0	100000000001044	singlepayments	selected
1	100000000000772	singlepayments	available
2	100000000000773	singlepayments	selected
3	100000000000771	singlepayments	selected

[illegible]

THANKS

