API DOCUMENT FOR ALLBET

PLATFORM

(FOR ALLBET CLIENT ONLY)

VERSION RECORD

DATE	VERSION	DESCRIPTION	AUTHOR
2015-04-20	3.0	1.Modified list: 1). Promoting security of interface by changing authentication mode. Please refer to charpter 1. API encryption mode; 2).Delete PrepareTransferCredit interface; 3).Delete ConfirmTransferCredit interface; 4).Each interface require random parameter; 5).Modified BetLogPieceOfHistories interface, time range within one day supported; 6).Expand BetLogDailyHistories and BetLogDailyModifiedHistories interfaces allow query time limit from 7 days to 30 days. 2.Added list 1). Added transfer accounts interface (TransferCredit); 2).Added data field gameRoundEndTime returned in results of querying betting records.	AllBet Team
2015-05-30	3.1	1.Added list 1).Added the "PrepareTransferCredit" and "ConfirmTransferCredit" which is remove in V3.0.This is for compatible with v2.x. 2).Added the "QueryTransferState".This is for match up the "TransferCredit".	AllBet Team

Catalog

1 API Encryption Mode

1.1 The Description and process of Encryption

A property ID,DesKey and Md5Key will be provided to the agent from the Allbet platform. For example:

Property ID: starting from 0000001.

DesKey: string encoded with base64,use to encrypt with DES.

Md5Key: string encoded with base64,use to sign message.

Note: Allbet system will not ask for the agent's secret key while working, please keep it save. Severe consequence occurs if you lose the propery ID and secret key.

The process is as follows:

1. Taking DesKey provided by Allbet use as 3DES algorithm key, encrypt request parameter composed of key-value pairs delimited by & character .And then, encode the result of the previous step. Final result use as the value of "data" parameter.

2.Add MD5Key to the end of result of step 1,then sign it with MD5 algorithm. And then,final result use as the value of "sign" parameter.

3.Set the propertyId parameter value with Property ID provided by Allbet.

4.Submit request with POST or GET method.

1.2 Example

See examples of java,C# and php provided by Allbet.

2 API Game Guide

Symbols and conventions

symbol	description
M	required/must
O	optional
S	string
S(n)	A string of length n
S(n, m)	A string of length n-m
N	Digits
N(n)	Max n Digits

Public error code of interfaces

error_code	说明
OK	success
INTERNAL_ERROR	Server error
ILLEGAL_ARGUMENT	Wrong parameters.
SYSTEM_MATAINING	System maintenance.

2.1 QueryHandicap

2.1.1 Description

"QueryHandicap " API is used to query (get) all the handicap information through the Allbet system.

2.1.2 Http request's URL

http://<server>/query_handicap   [GET/POST]

* Time out 20s.

2.1.3 Parameters

Parameter	Code	Required	Type	Remark
random number	random	M	N	Please use safe random.
Agent Account	agent	M	S	

2.1.4 System Response: JSON

Parameter	Requried	Type	Handicaps				
error_code	M	S	OK: Succeed INTERNAL_ERROR: Server Error ILLEGAL_ARGUMENT: Illegal Parameter AGENT_NOT_EXIST: Agent not found				
message	O	S					
handicaps	O		Handicap Array				
			Parameter	Code	Required	Type	
			ID	id	M	S	

			Handicap name	name	M	S
			Min Limit	lowerLimit	M	N
			Max Limit	upperLimit	M	N
			Handicap type (check the appendix)	handicapType	M	N

2.2 CheckOrCreditAccount

2.2.1 Description

Used to create the client's login account

2.2.2 Http request's URL

http://<server>/check_or_create   [GET/POST]
* Time out 20s

2.2.3 Parameters

Parameter	Code	Requried	Type	Remark
random number	random	M	N	Please use safe random.
agent's account	agent	M	S	
client's ID	client	M	S(4,10)	Letter, number, underline
client's password	password	M	S(6,12)	Letter, number, underline
VIP handicap type no.	vipHandicaps	M	N	only one VIP handicap can be set; values range: id of handicaps which filtered by "handicapType=1" from result list returned by "2.1 QueryHandicap ".
General Hall handicap type no.	orHandicaps	M	N	one to three general handicaps can be set; values range: id of handicaps which filtered by "handicapType=0" from result list returned by "2.1 QueryHandicap"; Note: Parameters should separate by

				comma, Such as: orHandicaps=4,5,6.
General Hall Rebate	orHallRebate	M	N	Values range from 0 to 0.9, and less than the value of superior agent's setting.
eGame Hall Rebate	laxHallRebate	M	N	Values range from 0 to 0.9, and less than the value of superior agent's setting.

2.2.4 System response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	OK: suceed INTERNAL_ERROR: server error ILLEGAL_ARGUMENT: detailed error parameter CLIENT_EXIST: client existed
message	O	S	error description
client	O	S	account created on success

2.3　GetBalance

2.3.1 Description

Used to query the balance of client's account.

2.3.2　Http request's URL

http://<server>/get_balance　[GET/POST]
* Time out 20s.

2.3.3 Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
client's ID	client	M	S	
client's password	password	M	S	

2.3.4 System Response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	OK succeed INTERNAL_ERROR: server error ILLEGAL_ARGUMENT: illegal parameter CLIENT_NOT_EXIST: client not found or invalid password
message	O	S	error description
balance	O	N	succeed in returning to the balance get
currency	O	S	Balance of designated currency, check the appendix to find currency

2.4   TransferCredit

2.4.1 Description

Used to transfer account from the agent's account to the client's account, or from the client's account to the agent's account.

2.4.2 Http request's URL

http://<server>/agent_client_transfer   [GET/POST]
* Time out 20s.

2.4.3 Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
agent's name	agent	M	S	
serial number	sn	M	S(20)	Unique Property ID(7 digit) + 13 digit check the appendix to find Property ID.
client's name	client	M	S	
Type of transfer accounts	operFlag	M	N	check the appendix to find Transferring type.
Amount of	credit	M	N	accurate to two decimal places; (for

				example,10.01)
transferring accounts				
client's credit before transferring	beforeCredit	O	N	accurate to two decimal places; (for example,10.01)
client's credit after transferring	afterCredit	O	N	accurate to two decimal places; (for example,10.01)

2.4.4 system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	CLIENT_NOT_EXIST: client not found or client is not belong to this agent or its subordinate agent TRANS_EXISTED: transferring record existed LACK_OF_MONEY: not sufficient funds
message	O	S	error description

2.5   ForwardGame

2.5.1 Description

Used to access and log in the game.

2.5.2 Http request's URL

http://<server>/forward_game   [POST]
* Time out 20s.

2.5.3 Parameters

Parameter	Required	Type	Remarks	Parameter
random number	random	M	N	Please use safe random.
client's ID	client	M	S	
client's password	password	M	S	
the target site	targetSite	O	S	default to in production environment: http://www.allbetgaming.net
language	language	O	S	default to Chinese simplified; check the appendix to find the

			supported languages

2.5.4 System response:

Parameter	Required	Type	Remarks
error_code	M	S	OK: succeed; INTERNAL_ERROR: server error; ILLEGAL_ARGUMENT: illegal parameter; CLIENT_NOT_EXIST: client not found or invalid password; CLIENT_PASSWORD_INCORRECT: wrong code is entered.
message	O	S	error description
gameUrl	O	S	game url

2.6 QueryBetLogQuery

2.6.1 Description

The interface is used to query the client's betting records. Maximum range of time for querying the betting records: 2weeks.

2.6.2 Http request's URL

http://<server>/client_betlog_query   [GET/POST]
* Time out: 20s.

2.6.3 Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
client's name	client	M	S	
Start time	startTime	M	S	fromat: 2015-01-01 23:00:00 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: now -14 days <=startTime<endTime<=now (records occurred at this time included)

End time	endTime	M	S	format: 2015-01-01 23:00:00 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: now -14 days <=startTime<endTime<=now (records occurred at this time not included)
Starting Page Number	pageIndex	M	N	
PageSize	pageSize	M	N	maximum value :100
Round id of the game	gameRoundId	O	S(9)	
Type of the game	gameType	O	S	check the appendix to find "Type of the game" (gameType).

2.6.4 system response: JSON

Parameter	Required	Type	Remarks		
error_code	M	S	OK: succeed INTERNAL_ERROR: server error ILLEGAL_ARGUMENT: illegal parameter CLIENT_NOT_EXIST: client not found or illegal password TOO_FREQUENT_REQUEST: request too frequently		
message	O	S	Description of errors		
page	O		**Name**	**Code**	**Type**
			Total count of records	count	N
			Array of betting records (For the structure about betting record, please read the following chart)	datas	array

betting record structure

name	code	Required	type	Remarks
client's name	client	M	S	
Number of the betting record	betNum	M	N	
Round id of the game	gameRoundId	M	S(9)	
Type of the game	gameType	M	N	check the appendix to find "gameType".
Time to bet	betTime	M	S	format: 2015-01-01 23:00:00

Amount of betting	betAmount	M	N	accurate to two decimal places
Valid amount of betting	validAmount	M	N	accurate to two decimal places
Amount won or lost	winOrLoss	O	N	accurate to two decimal places; May be negative. This field will be null if the betting record had not been done the payout.
Status of the betting record	state	M	N	check the appendix to find status of the betting record(state)
currency	currency	M	N	check the appendix to find currency
Exchange Rate	exchangeRate	M	N	accurate to four decimal places
Type of bet	betType	M	N	check the appendix to find betType
Result of the game round	gameResult	M	N	check the appendix to find gameResult
End time of game round	gameRoundEndTime	M	N	format: 2015-01-01 23:00:00 time zone: Asia/Shanghai OR CCT+8:00

2.6.5 Introductions for gameResult

format of result for Baccarat:
Use tow braces with numbers to indicated the result, the first one indicate Player,the second one indicate Banker.

for example: {403,312,-1},{308,311,-1}
Please refer to appendix 3.9 to find out the meaning of numbers.

format of result for DragonTiger:
Use tow braces with numbers to indicated the result, the first one indicate Dragon,the second one indicate Dragon.
Please refer to appendix 3.9 to find out the meaning of numbers.
for example: {308},{311}

format of result for Sicbo:
Used three numbers delimited by comma in a brace to indicate the result of Sicbo.
for example: {5, 5, 5}

format of result for Roulette:
Used one number in a brace to indicate the result of Roulette.
for example: {32}

2.7 BetLogDailyHistories

2.7.1 Description

You are allowed to query all the betting records of any day in the previous 30 days before 12:00AM of the settlement day.

*call frequency :call frequency is to control how frequent client can call this interface; It is limited to 60 minutes interval – client can only call this interface no more frequent than 60 minutes.

2.7.2 Http request's URL

http://<server>/betlog_daily_histories   [GET/POST]

* Time out: 180s.

HTTP response data will be compressed with gzip, so Accept-Encoding should be set "gzip" in http request header(Accept-Encoding: gzip).

2.7.3 Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
Start date	startDate	M	S	format: 2015-01-01 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: nowDate-30days<=startDate<endDate<=nowDate and startDate+1day=endDate (records occurred at this time included)
End date	endDate	M	S	format: 2015-01-02 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: nowDate-30days<=startDate<endDate<=nowDate and startDate+1day=endDate (records occurred at this time not included)

2.7.4 system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	OK: succeed

				INTERNAL_ERROR: server error
				ILLEGAL_ARGUMENT: illegal parameter
				TOO_FREQUENT_REQUEST: request too frequently
message	O	S		Description of errors
histories	O			check the 2.6.4 (system response) to find the structure about betting record.
startTime	O	S		Start time of Querying. For example: 2015-01-01 12:00:00
endTime	O	S		End time of Querying.. For example: 2015-01-02 12:00:00

2.8 BetLogPieceOfHistories

2.8.1 Description

The interface is used to query the client's betting records intraday.
* call frequency: call frequency is to control how frequent client can call this interface; It is limited to 10 minutes interval – client can only call this interface no more frequent than 10 minutes.

2.8.2 Http request's URL

http://\<server>/betlog_pieceof_histories   [GET]
* Time out: 20s.

2.8.3 Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
Start date	startDate	M	S	format: 2015-01-01 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: Yesterday 23:00PM<= startTime <endTime<=Tomorrow 00: 00AM (records occurred at this time included)
End date	endDate	M	S	format: 2015-01-02 time zone: Asia/Shanghai OR CCT+8:00 Value restriction: nowDate-30days<=startDate<endDate<=nowDate and startDate+1day=endDate (records occurred at this time not included)

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2.8.4 system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	OK: succeed INTERNAL_ERROR: server error ILLEGAL_ARGUMENT: illegal parameter TOO_FREQUENT_REQUEST: request too frequently
message	O	S	Description of errors
histories	O		check the 2.6.4 (system response) to find the structure about betting record.
startTime	O	S	Start time of Querying. For example: 2015-01-01 12:00:00
endTime	O	S	End time of Querying.. For example: 2015-01-02 12:00:00

2.9 LogoutGame

2.9.1 Description

The interface is used to logout the game.

2.9.2 http request to link with URL

http://<server>/logout_game [GET]
* Time out :30s.

2.9.3 Parameters

Parameter	Required	Type	Remarks	Parameter
random number	random	M	N	Please use safe random.
client's name	client	M	S	

2.9.4 system response:

Parameter	Required	Type	Remarks
error_code	M	S	OK: succeed INTERNAL_ERROR: server error ILLEGAL_ARGUMENT: illegal parameter CLIENT_NOT_EXIST: client not exist OR illegal password

message	O	S	Description of errors

2.10　BetLogDailyModifiedHistories

The interface is used to query all the betting records modified of any day in the previous 30 days before the 12:00am settlement time of today. These betting records were modified because of abnormal game or mistake payout.

For example: startDate=2015-01-08, endDate=2015-01-09

The interface will return all the betting records modified which created between 2015-01-08 12:00:00(include)　and　2015-01-09 12:00:00(not include).

* call frequency: call frequency is to control how frequent client can call this interface; It is limited to 60 minutes interval – client can only call this interface no more frequent than 60 minutes.

Http request's URL

http://<server>/betlog_daily_modified_histories　[GET/POST]
* Time out: 120s.

HTTP response data will be compressed with gzip, so Accept-Encoding should be set "gzip" in http request header(Accept-Encoding: gzip).

Parameters

The same as "2.7 BetLogDailyHistories - Parameters".

System response: JSON

The same as "2.7 BetLogDailyHistories - System response:JSON".

2.11　CreateDemoAccount

The interface is used to create demo account.

Notice: please contact　business consultants of Allbet to set up Initial credit and expiration date of demo account.

Http request's URL

http://<server>/create_demo_account　[GET/POST]

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random.
client's name	client	M	S(4,16)	Letters of the alphabet, numbers, underline. case insensitive.
client's password	password	M	S(6,12)	Letters of the alphabet, numbers, underline.
the id of VIP handicap	vipHandicaps	M	N	only one VIP handicap can be set; values range: id of handicaps which filtered by "handicapType=1" from result list returned by "2.1 QueryHandicap".
the ids of general handicap	orHandicaps	M	N	one to three general handicaps can be set; values range: id of handicaps which filtered by "handicapType=0" from result list returned by "2.1 QueryHandicap"; Note: Parameters should separate by comma, Such as: orHandicaps=4,5,6.

System response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	
message	O	S	Description of errors
client	O	S	The name of demo account created
credit	O	N	The demo account's credit

2.12 ModifyClient

The interface is used to modify valid handicap of the client.

Http request's URL

http://<server>/modify_client   [GET/POST]

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random numbers.
client's name	client	M	S(4,16)	Letters of the alphabet, numbers, underline.
the id of VIP handicap	vipHandicaps	M	N	only one VIP handicap can be set; values range: id of handicaps which filtered by "handicapType=1" from result list returned by "2.1 QueryHandicap".
the ids of general handicap	orHandicaps	M	N	one to three General handicaps can be set; values range: id of handicaps which filtered by "handicapType=0" from result list returned by "2.1 QueryHandicap"; Note: Parameters should separate by comma, Such as: orHandicaps=4,5,6.

System response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	
message	O	S	Description of errors

2.13   SetupClientPassword

Setting up client password.

Http request's URL

http://<server>/setup_client_password

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random numbers.
client usename	client	M	S(4,16)	Letter, number, underline
password to setting	newPassword	M	S(6,12)	Letter, number, underline

System response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	
message	O	S	Description of errors

2.14 PrepareTransferCredit

Description

Used to transfer account from the agent's account to the client's account, or from the client's account to the agent's account.

Http request's URL

http://<server>/pre_transfer_credit   [POST]
* Time out 20s.

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random numbers.
agent's ID	agent	M	S	
batch	sn	M	S(20)	uique to the same agent,generation rules: Property ID(7 digitals)+13 digitals check the appendix: test instruction-Property ID
client's ID	client	M	S	

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| transferring type | operFlag | M | N | check the appendix to find detailed transferring type |
| transferring amount | credit | M | N | accurate to two decimal places (for example 10.01) |

system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	CLIENT_NOT_EXIST: client not found or client is not belong to this agent or its subordinate agent TRANS_EXISTED: transferring record existed LACK_OF_MONEY: lack of money
message	O	S	error description

2.15 ConfirmTransferCredit

Description

Process of confirmed transferring account please refer to flow chart 2.4.

Http request's URL

http://<server>/confirm_transfer_credit [POST]
* Time out: 20s.

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random numbers.
agent's ID	agent	M	S	
transaction number	sn	M	S(20)	the same as the interface of pre-transferring account
client's ID	client	M	S	
transferring type	operFlag	M	N	check the appendix to find the transferring type
transferring amount	credit	M	N	accurate to two decimal places (for example 10.01)

system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	TRAN_NOT_EXIST: transferring record not found LACK_OF_MONEY: lack of balance DUPLICATE_CONFIRM: double check
message	O	S	error description

2.16 QueryTransferState

Using the transaction number to query the transfer state.

Http request's URL

http://<server>/query_transfer_state
* Time out: 20s.

Parameters

Parameter	Code	Required	Type	Remarks
random number	random	M	N	Please use safe random numbers.
transaction number	sn	M	S(20)	reference to the transaction number of TransferCredit .

system response: JSON

Parameter	Required	Type	Remarks
error_code	M	S	TRAN_NOT_EXIST: transferring record not found
message	O	S	error description
clientCreditBefore	O	S	The client's balance before transfer.
clientCreditAfter	O	S	The client's balance after transfer.
agentCreditBefore	O	S	The agent's balance before transfer.
agentCreditAfter	O	S	The agent's balance after transfer.
transferState	O	S	Reference to the Appendix's TransferState.

3 Appendix

3.1 OperFlag

Name	Value	Remarks
deposit	1	
withdraw	0	

3.2 HallFlag

Name	Value	Remarks
general hall	0	
VIP hall	1	

3.3 Supported languages

Name	Value	Remarks
Chinese simplified	zh_CN	
Chinese traditional	zh_TW	
English	en	
Korean	ko	
Thai	th	
Malay	ms	
Vietnamese	vi	

3.4 Supported currencies

Name	Value	Remarks
RMB	CNY	
US Dollar	USD	
Hong Kong Dollar	HKD	
Bitcoin	BTC	
Korean Won	KRW	
Malaysian Ringgit	MYR	
Singapore Dollar	SGD	

Japan Yen	JPY	
Thai Baht	THB	
Indonesian Rupiah	IDR	
Vietnamese Dong	VND	
Euro	EUR	
Australian Dollar	AUD	
UK Pound	GBP	
Swiss Franc	CHF	
Mexican Peso	MXP	
Canadian Dollar	CAD	
Russian Ruble	RUB	
Indian rupee	INR	
Romania Leu	RON	
Danish Krone	DKK	
Norwegian Krone	NOK	
TaiWan	NTD	

3.5 HandicapType

Name	Value	Remarks
General handicap	0	
VIP handicap	1	

3.6 GameType

Name	Value	Remarks
Baccarat	101	
VIP Baccarat	102	
Quick Baccarat	103	
BidMe	104	
Sicbo	201	
DragonTiger	301	
Roulette	401	

3.7 The state of betting record(state)

Name	Value	Remarks
normal	0	
abnormal	1	

3.8 BetType

Baccarat(Including Normal Baccarat, VIP Baccarat, Quick Baccarat,BidMe Baccarat)

Name	Value	Remarks
Banker	1001	
Player	1002	
Tie	1003	
Big	1004	
Small	1005	
Banker Pair	1006	
Player Pair	1007	

DragonTiger

Name	Value	Remarks
Dragon	2001	
Tiger	2002	
Tie	2003	

Sicbo

Name	Value	Remarks
Small	3001	
Odd	3002	
Even	3003	
Big	3004	
Specific Triples One to Specific Triples Six	3005 ~3010	
Any Triple	3011	
Specific Double One to Specific Double Six	3012 ~ 3017	
Sum of Points: from 4 to 17	3018 ~ 3031	
Two Dice Combination:from "1,2" to "1,6"	3033 ~ 3037	"1,2","1,3","1,4","1,5","1,6"
Two Dice Combination:from "2,3" to "2,6"	3038 ~ 3041	"2,3","2,4","2,5","2,6"
Two Dice Combination:from "3,4" to "3,6"	3042 ~ 3044	"3,4","3,5","3,6"
Two Dice Combination:from "4,5" to "4,6"	3045 ~ 3046	"4,5","4,6"
Two Dice Combination: "5,6"	3047	"5,6"
One Dice:from1 to 6	3048 ~ 3053	

Roulette

Name	Value
Small	4001
Even	4002
Red	4003
Black	4004
Odd	4005
Big	4006
Dozen: from 1 to 3	4007 ~4009
Column:from 1 to 3	4010 ~ 4012
Direct:from 0 to 36	4013 ~4049
Three Numbers：（0/1/2）（0/2/3）	4050，4051
Four Numbers：（0/1/2/3）	4052
Separate: (0/1) , (0/2) , (0/3)	4053 , 4054 ,4055
Separate: (1/2), (2/3) (4/5), (5/6) (7/8), (8/9)	4056,4057,4058,4059,4060,4061
Separate: (10/11), (11/12), (13/14), (14/15)	4062, 4063, 4064, 4065
Separate: (16/17), (17/18), (19/20), (20/21)	4066, 4067 4068, 4069
Separate: (22/23), (23/24), (25/26), (26/27)	4070, 4071, 4072, 4073
Separate: (28/29),(29/30), (31/32),(32/33), (34/35),(35/36)	4074, 4075, 4076, 4077, 4078, 4079
Separate: (1/4),(4/7),(7/10)	4080, 4081, 4082
Separate: (10/13) ,(13/16) ,(16/19)	4083, 4084, 4085
Separate: (19/22) ,(22/25) ,(25/28)	4086, 4087, 4088
Separate: (28/31) ,(31/34)	4089, 4090
Separate: (2/5),(5/8),(8/11)	4091, 4092, 4093
Separate: (11/14),(14/17),(17/20)	4094, 4095, 4096
Separate: (20/23),(23/26),(26/29)	4097, 498, 4099
Separate: (29/32),(32/35)	4100, 4101
Separate: (3/6),(6/9),(9/12)	4102, 4103, 4104
Separate: (12/15),(15/18),(18/21)	4105, 4106, 4107
Separate: (21/24),(24/27),(27/30)	4108, 4109, 4110
Separate: (30/33),(33/36)	4111, 4112
Triangle: (1/5),(2/6) ,(4/8),(5/9) (7/11),(8/12)	4113, 4114, 4115, 4116, 4117, 4118
Triangle: (10/14),(11/15) ,(13/17),(14/18) (16/20),(17/21)	4119, 4120, 4121, 4122, 4123, 4124
Triangle: (18/23),(20/24) ,(22/26),(23/27) (25/29),(26/30)	4125, 4126, 4127, 4128, 4129, 4130
Triangle: (28/32),(29/33) ,(31/35),(32/36)	4131, 4132, 4133, 4134
Street: (1~3),(4~6) ,(7~9),(9~12)	4135, 4136, 4137, 4138
Street: (13~15),(16~18) ,(19~21),(22~24)	4139, 4140, 4141, 4142
Street: (25~27),(28~30) ,(31~33),(34~36)	4143, 4144, 4145, 4146
Line: (1~6),(4~9) ,(7~12)	4147, 4148, 4149

Line: (10~15),(13~18) ,(16~21)	4150, 4151, 4152
Line: (19~24),(22~27) ,(28~33) ,(31~36) ,（25~30）	4153, 4154, 4155, 4156，4157

3.9 GameResult

Name	Value	Remark
Baccarat	101~413	Data Format: color + points The hundreds digit is used to represent colors: 100 representatives of spades; 200 representatives of hearts; 300 representatives of clubs; 400 representatives of diamonds. The units digit and the tens digit is used to represents the number of points. Special instructions: J is 11, Q is 12, K is 13, A is 1. Such as: 411 is used to represent diamonds J. 109 is used to represent spades 9.
DragonTiger	101~413	Data Format: color + points The hundreds digit is used to represent colors: 100 representatives of spades; 200 representatives of hearts; 300 representatives of clubs; 400 representatives of diamonds. The units digit and the tens digit is used to represents the number of points. Special instructions: J is 11, Q is 12, K is 13, A is 1. Such as: 411 is used to represent diamonds J. 109 is used to represent spades 9.
Sicbo	1~6	The point of dice.
Roulette	0~36	The point of roulette.

3.10 TransferState

Name	Value	Remark
new create	0	
success	1	
failure	2	