



CREATIVE GAMING

Technical Document

Chapter 8 Security Protection Guidelines

Chapter 8 、 Security Protection Guidelines

Objective: Ensure the integration system is protected from malicious actions.

Information Security Statement:

To ensure the information security concept during the integration process, data transmitted through the integration technical document must be thoroughly safeguarded and prevented from damage, theft, leakage, tampering, abuse, and infringement. This ensures the confidentiality, integrity, and availability of all operational information service systems.

Recommended Measures to Prevent Malicious Actions:

1. WToken: A key used to verify the legitimacy of requests. It effectively prevents unauthorized access and data leakage.

Ensure every request includes the correct WToken and update it regularly to avoid validation failures caused by expiration or errors.

2. Whitelist Ips: Effectively restrict the sources of access, allowing only authorized IPs to operate.

Implement proper IP whitelisting to prevent unauthorized connections and potential attacks.

3. Parameter Requests:

i. Verify that parameters meet specifications:

- Name Spelling: Ensure parameter names are correct. Spelling errors can lead to unrecognizable or unprocessable requests.
- Parameter Completeness: Verify all required parameters are provided to avoid issues caused by missing or extra parameters during system processing.
- Content Accuracy: Ensure parameter values' format, type, and content meet specifications, e.g., the format requirements for integers, floats, or strings.

ii. Request format must follow the specifications below:

- mrcode:
bet: mrcode-bet-serial number, example: mrcode-bet-55290037
endround: mrcode-endround-serial number, example: mrcode-endround-55290038
- roundId example: 3474602045083927
- bet example:

```
{  
  "amount": "5.00",  
  "device": "Windows PC",  
  "mtcode": "mtcode-bet-55290037",  
  "roundId": "3474602045083927",  
  "currency": "MYR",  
  "gameType": "Rich",  
  "trace_id": "568a3189-4xb9-426r-9105-c823dec70c7d",  
  "accountId": "ABC",  
  "channelId": "12345",  
  "eventTime": "2024-11-08T10:42:31+00:00",  
  "ipaddress": "123.45.67.123",  
  "lockMoney": "0.00",  
  "type_name": "bet"  
}
```

- endround example:

```
{  
  "bs": "0",  
  "amount": "0.00",  
  "cancel": "1",  
  "device": "Windows PC",  
  "mtcode": "mtcode-endround-55290038",  
  "roundId": "3474602045083927",  
  "currency": "MYR",  
  "gameType": "Rich",  
  "trace_id": "58fd2c2a-325c-440a-9hrc-1c18a541349",  
  "vaildBet": "1",  
  "accountId": "ABC",  
  "channelId": "12345",  
  "eventTime": "2024-11-08T10:42:32+00:00",  
  "ipaddress": "123.45.67.123",  
  "type_name": "win",  
  "difference": "0.00",  
  "vaildBetAmount": "5.00"  
}
```

iii. Common Issues and Suggestions:

- If the request is rejected, check for missing parameters or incorrect formatting.
- During development or testing, strictly validate all parameters to minimize errors.
- After submitting a request, carefully review the response to ensure it meets expectations and address potential issues promptly.

This statement emphasizes the importance of maintaining information security. Please understand the information security statement and adhere to relevant management procedures to ensure the security and sustainable operation of all business activities.

Important Notice:

If your side does not fully implement the security measures outlined in these guidelines, resulting in unnecessary attack losses, we will not compensate as the technical risks were preemptively communicated. We kindly request you to take this document seriously and execute it thoroughly. Thank you.