



Integration Kit Manual

American Industry Rating Standard

Web Check out Page - API – A-I-R-S Number



1. Introduction

API Manual for Allocation of American Business A-I-R-S / Individual A-I-R-S

The **American Ratings API** provides a seamless method for allocating A-I-R-S Numbers—Business (B) or Individual (I)—directly through the checkout or payment screen of any website. Designed for simplicity and speed, this API functions similarly to popular payment gateways such as Stripe, allowing Channel Partners to perform real-time allocation of A-I-R-S Numbers as part of the client’s transaction flow. By integrating this API, partners can automatically validate points balance, securely authenticate using their unique API key, and allocate A-I-R-S Numbers without manual intervention, ensuring a smooth, error-free process prior to checkout completion.

Who Can Use the API: Only **authorized American Ratings Lead Magnet Channel Partner profiles** are permitted to use this Web Checkout API. This restriction guarantees that allocations are securely managed within the American Ratings ecosystem, maintaining compliance and accurate tracking of all A-I-R-S Number assignments.

The **Integration Kit Manual** provides comprehensive instructions on using the API, including required POST parameters, JSON response structure, error codes, and recommended best practices. By following this guide, Channel Partners can easily integrate, test, and deploy the American Ratings API on their websites, enabling efficient, secure, and real-time allocation of A-I-R-S Numbers, enhancing client experience and operational efficiency.



2. API Overview

The American Ratings API enables Channel Partners to allocate Business (B) or Individual (I) A-I-R-S Numbers in real-time during the checkout process of any website. It works like a payment gateway, securely validating partner API keys, checking points balance, and returning structured JSON responses. This API ensures seamless integration, automated allocation, and instant feedback, allowing partners to efficiently manage A-I-R-S assignments without manual steps.

- Endpoint: <https://www.abn.us.com/leadmagnet/airsapi.php>
- Method: POST
- Content-Type: application/json
- Purpose: Allocate A-I-R-S Numbers based on partner credentials and points balance.



3. Authentication

All API requests require a valid **API key** assigned to the Channel Partner in the American Ratings system. The key must be sent with every POST request to securely identify and authorize the partner. If the key is invalid or does not match the partner record, the API returns an error with `status = F`, `reason_code = 05`, and `reason_text = Key Mismatch`. This ensures only authorized partners can allocate A-I-R-S Numbers.

All API requests must include a valid 'key' parameter (API Key) associated with the partner account in the 'customers' table.

- If the key does not match the partner record, the API will return an error with:
 - `status = F`
 - `reason_code = 05`
 - `reason_text = Key Mismatch`



4. POST Parameters

Parameter	Type	Required	Description
key	string	Yes	API key assigned to partner
airs_type	string	Yes	Type of A-I-R-S allocation. B for Business, I for Individual
partner_email	string	Yes	Email of the channel partner
client_email	string	Yes	Email of the client
client_name	string	No	Full name of the client
client_mobile_cc	string	No	Country code of client's mobile number
client_mobile	string	No	Client mobile number

5. Response Structure

All API responses are returned in JSON format with three key fields:

Field	Type	Description
status	string	S for success, F for failure
reason_code	string	Numeric code representing the outcome
reason_text	string	Human-readable explanation

6. Error Codes and Descriptions

Code	Status	Reason Text
00	S	Allocation successful
01	F	Channel Partner Does Not Exist / Is Blocked
02	F	Insufficient points balance, please recharge
03	F	Internal error during allocation
05	F	Key Mismatch



7. Sample API Request

POST <https://www.abn.us.com/leadmagnet/airsapi.php>
Content-Type: application/x-www-form-urlencoded
key=YOUR_API_KEY&airs_type=B&partner_email=partner@example.com&client_email=client@example.com&client_name=John+Doe&client_mobile_cc=+91&client_mobile=9876543210

8. Sample API Response

Success Response:

```
{  
  "status": "S",  
  "reason_code": "00",  
  "reason_text": "Allocation successful"  
}
```

Failure Response (Key Mismatch):

```
{  
  "status": "F",  
  "reason_code": "05",  
  "reason_text": "Key Mismatch"  
}
```

9. Integration Guidelines

- Ensure the API key is kept confidential.
- Always check the status and reason_code in the response.
- Validate client inputs before sending to the API.
- Handle both success and error responses gracefully.



10. Notes & Best Practices

- Monitor prbalance to ensure partners have enough points before allocation.
- Log all API requests and responses for auditing.
- Use HTTPS to secure data in transit.
- There is no Sandbox Environment, All testing has to be done with Live APIKEY.