

Service Documentation: "Get Risk Classification"

The "Get Risk Classification" service is a web-based API designed to provide clients with the ability to determine the appropriate `RiskId` for use in integrations, particularly when initiating transactions that require a risk level assessment. This service is crucial for tailoring transaction processes based on the configured risk levels, ensuring that each transaction is handled according to its risk classification.

Service Overview

- **Service Name:** Get Risk Classification
- **URL:** `{URL_Base}/api/Integration/GetRiskClassification`
- **Method:** GET
- **Functionality:** Returns the risk levels configured for transactions, aiding in the selection of an appropriate `RiskId`.

Request Parameters

- **projectName:** Specifies the project for which risk classifications are requested. This parameter is included in the query string of the request URL.
- **apiKey:** A unique key provided to authenticate the request. This key ensures that the request is authorized to access the risk classification information.

Response Structure

The API responds with a JSON object listing the risk levels configured within the system. Each entry in the response includes:

- **Id** (Int): The identifier for the risk level.
- **From** (Int): The lower bound of the transaction amount range for this risk level.
- **To** (Int): The upper bound of the transaction amount range for this risk level.

Example Response

|

```
{
  "Id": 1,
  "From": 0,
  "To": 1000000
}
```

This sample response indicates a risk level (`Id` of 1) applicable for transactions up to 1,000,000 (currency unspecified).

Configured Risk Levels Example

Risk levels are set to ensure no overlapping intervals. Each risk level begins where the previous one ended, plus one unit. Below is an example configuration:

Id	From	To
1	\$0	\$1,000,000
2	\$1,000,001	\$15,000,000
3	\$15,000,001	\$50,000,000
4	\$50,000,001	\$100,000,000

Example CURL Request

To query the risk classification for a specific project, utilize the following `curl` command:

```
curl -X GET
  "{URL_Base}/api/Integration/GetRiskClassification?projectName=projectName" -
  H "accept: application/json" -H "apiKey: your_api_key"
```

Ensure to replace `{URL_Base}` with the actual base URL of the service, `projectName` with your project name, and `your_api_key` with the API key provided to you.

Important Notes

- The `apiKey` is crucial for the request's authorization. Ensure it is valid and has the necessary permissions to access the "Get Risk Classification" service.
- Accurately specify the `projectName` to retrieve the correct risk classifications.

- Use the risk levels provided by this service to choose the most fitting `RiskId` for your transactions, considering the transaction amount or other relevant criteria for your application.

This service plays a vital role for clients needing to apply dynamic risk levels to transactions, thereby enhancing the customization and security of web integrations.

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