

Supplier Acknowledgement API Documentation

Overview

The **Supplier Acknowledgement API** is used by clients to confirm the receipt of modified supplier data and indicate whether the modification is accepted by the ERP system.

- If `isInterfaced` is set to `false` or `true` and `sourceSystemName` is empty, the API will search for a profile where the source system is not interfaced.
- If a specific `sourceSystemName` (e.g., "Oracle", "SAP", "Client Supplier Code") is provided, the API will check against the corresponding source system and return results based on the `isInterfaced` flag.

URL Format:

<https://<Instance>/leov2-supplier-composite-microservice/api/v1/PlsOutbound/AcknowledgeSupplier>

Payload Details

The API accepts a **JSON array** in the request body to acknowledge suppliers. The details of the payload are as follows:

Request Body Parameters:

```
[
  {
    "clientPartnerCode": "string",
    "status": "string",
    "comments": "string",
    "sourceSystemName": "string",
    "sourceSystemId": "string"
  }
  • ]
```

- **clientPartnerCode**: This is the unique identifier (or source system ID) for the source system that you need to acknowledge.

- **status**: A mandatory field that specifies whether the supplier modification is **Accepted by ERP** or **Rejected by ERP**. The status should match one of these values.
- **comments**: An optional parameter that should be provided when rejecting a supplier. This field allows you to provide additional context for the rejection.
- **sourceSystemName**: (Optional) The name of the source system (e.g., "Oracle", "SAP", "Client Supplier Code"). If not provided, the API will check for any source system not interfaced.
- **sourceSystemId**: (Optional) The ID of the source system, if applicable. Used to identify the source system for acknowledgment.

Response Format

The API will return a response containing the acknowledgement status for each request. The response will include:

```
{
  "statusCode": int,
  "successDetails": [
    {
      "key": "string"
    }
  ],
  "errorDetails": [
    "string"
  ]
}
```

Data Elements

Property	Required?	Data Type	Description	Validations / Exceptions
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statusCode		Integer	HTTP status code representing the result of the request.	Must be a valid HTTP status code (e.g., 200, 400).
successDetails		Array	Array of objects containing details of successful operations.	Optional; each object must contain a key field with a valid string.
successDetails.key		String	Key representing a specific success detail, such as an identifier or additional information.	Must be a non-empty string.
errorDetails		Array	Array of strings containing error messages or details about failed operations.	Optional; each element must be a valid string describing the error.

- **statusCode**: An integer representing the overall status of the request (e.g., 200 for success, 400 for error).
- **successDetails**: An array of objects, each containing a key indicating successful acknowledgements.
- **errorDetails**: An array of strings detailing any errors encountered, if any.

Property	Required?	Data Type	Description	Validations / Exceptions
clientPartnerCode	Yes	String	Unique code provided by the client's ERP system to identify the partner.	Must be a non-empty string, alphanumeric, and adhere to predefined format.
status	Yes	String	Status of the partner or process (e.g., "Active", "Inactive").	Must be a valid status value defined by the system.
comments	No	String	Additional comments or notes related to the request.	Optional; maximum length of 255 characters.

sourceSystemName	No	String	Name of the source system from which the request originated.	Must be a valid system name, alphanumeric, and adhere to naming standards.
sourceSystemId	No	String	Unique identifier for the source system sending the request.	Must be a valid string format if applicable.

- **clientPartnerCode:** This is the unique identifier (or source system ID) for the source system that you need to acknowledge.
- **status:** A mandatory field that specifies whether the supplier modification is **Accepted by ERP** or **Rejected by ERP**. The status should match one of these values.
- **comments:** An optional parameter that should be provided when rejecting a supplier. This field allows you to provide additional context for the rejection.
- **sourceSystemName:** (Optional) The name of the source system (e.g., "Oracle", "SAP", "Client Supplier Code"). If not provided, the API will check for any source system not interfaced.
- **sourceSystemId:** (Optional) The ID of the source system, if applicable. Used to identify the source system for acknowledgment.