HELIX

Service Contract

29.09.2024

API Service Contract

Base URL

The base URL for all API endpoints is:

https://[API_ID].execute-api.us-east-1.amazonaws.com/[STAGE]/

Authentication

All API requests require an API key

Endpoints

1. Update Delivery Info

  - Path: /updateDeliveryInfo

  - Method: POST

  - Description: Updates delivery information for a tenant

2. Delete Supplier

  - Path: /deleteSupplier

  - Method: DELETE

  - Description: Deletes a supplier and creates a notification

3. Get Users V2

  - Path: /getUsersV2

  - Method: POST

  - Description: Retrieves users with their groups for a specific user pool and tenant

4. Edit Supplier

- Path: /editSupplier

- Method: PUT

- Description: Updates supplier information and creates notifications for changes

5. Get Supplier Quote Details

- Path: /getSupplierQuoteDetails

- Method: GET

- Description: Retrieves details of a supplier quote

6. Get Inventory Item

- Path: /getInventoryItem

- Method: GET

- Description: Retrieves a specific inventory item

7. Get Submission Deadline

- Path: /submission-deadline/{quoteId}

- Method: GET

- Description: Retrieves the submission deadline for a quote

8. Remove Inventory Item

- Path: /Inventory-removeItem

- Method: DELETE

- Description: Removes an inventory item and updates inventory summary

9. Get Quote Details

  - Path: /getQuoteDetails

  - Method: GET

  - Description: Retrieves details of a quote

10. Get Delivery Details

  - Path: /getDeliveryDetails

  - Method: GET

  - Description: Retrieves delivery details for a tenant

11. Accept Quote

  - Path: /acceptQuote

  - Method: POST

  - Description: Accepts a quote and sends an email to the supplier

12. Delete Order

  - Path: /deleteOrder

  - Method: DELETE

  - Description: Deletes an order and associated quote data

13. Update Quote Details

  - Path: /updateQuoteDetails

  - Method: POST

  - Description: Updates quote details including items and suppliers

14. Send Supplier Emails

- Path: /sendSupplierEmails

- Method: POST

- Description: Sends emails to suppliers and updates quote status

15. Send Renegotiation Email

- Path: /sendRenegotiationEmail

- Method: POST

- Description: Sends a renegotiation email to a supplier

16. Get Delivery Info

- Path: /deliveryInfo/{tenentId}/{deliveryInfoID}

- Method: GET

- Description: Retrieves specific delivery information

17. Update Inventory Summary Item

- Path: /inventorySummary-updateItem

- Method: POST

- Description: Updates an item in the inventory summary

18. Submit Quote

- Path: /submitSupplierQuote

- Method: POST

- Description: Submits a supplier quote

19. Get Automation Settings

- Path: /getAutomationSettings

- Method: GET

- Description: Retrieves automation settings for a tenant

20. Get Notifications

- Path: /getNotifications

- Method: GET

- Description: Retrieves notifications for a tenant

21. Update Automation Settings

- Path: /updateAutomationSettings

- Method: POST

- Description: Updates automation settings for a tenant

22. Get Supplier

- Path: /suppliers/{tenentId}/{supplierID}

- Method: GET

- Description: Retrieves information for a specific supplier

23. Receive Order

- Path: /receiveOrder

- Method: POST

- Description: Marks an order as received and calculates lead time

24. Add Supplier

- Path: /addSupplier

- Method: POST

- Description: Adds a new supplier and creates a notification

25. Create Notification

- Path: /createNotification

- Method: POST

- Description: Creates a new notification

26. Get Supplier Quote Summaries

- Path: /getSupplierQuoteSummaries

- Method: GET

- Description: Retrieves summaries of supplier quotes

27. Get Quote Info

- Path: /quotes/{tenentId}/{quoteID}

- Method: GET

- Description: Retrieves detailed information about a quote

28. Read Notification

- Path: /readNotification

- Method: POST

- Description: Marks notifications as read

29. Add Email Template

- Path: /addEmailTemplate

- Method: GET/POST

- Description: Retrieves or saves an email template for a tenant

30. Order Automation

- Path: /orderAutomation

- Method: POST

- Description: Automates the process of creating orders for low stock items

31. Create User Activity

- Path: /userActivity-createItem

- Method: POST

- Description: Records user activity in the system

32. Get Inventory Summary Items

- Path: /inventorySummary-getItems

- Method: GET

- Description: Retrieves inventory summary items for a specific tenant

33. Update Inventory Item

- Path: /Inventory-updateItem

- Method: POST

- Description: Updates an existing inventory item

34. Get Inventory Items

- Path: /Inventory-getItems

- Method: GET

- Description: Retrieves inventory items for a specific tenant

35. Get Suppliers

- Path: /getSuppliers

- Method: GET

- Description: Retrieves suppliers for a specific tenant

36. Get Orders

- Path: /getOrders

- Method: GET

- Description: Retrieves orders for a specific tenant

37. Create Stock Request Report

- Path: /Report-createItem

- Method: POST

- Description: Creates a stock request report and updates aggregates

38. Get Email Template

- Path: /getEmailTemplate

- Method: GET

- Description: Retrieves the email template for a specific tenant

39. Get Inventory Summary Item

   - Path: /inventorySummary-getItem

   - Method: POST

   - Description: Retrieves a specific inventory summary item

40. Create Order

   - Path: /createOrder

   - Method: POST

   - Description: Creates a new order with associated quote items and suppliers

41. Create Inventory Item

   - Path: /Inventory-CreateItem

   - Method: POST

   - Description: Creates a new inventory item and updates related tables

Error Handling

All endpoints will return appropriate HTTP status codes:

- 200: Successful operation

- 201: Resource created successfully

- 400: Bad request or invalid parameters

- 404: Resource not found

- 500: Internal server error

Error responses will include a JSON body with an "error" field describing the issue.

Rate Limiting

No specific rate limiting has been implemented.

Data Formats

All request and response bodies should be in JSON format.

CORS

All endpoints support CORS with the following headers:

- Access-Control-Allow-Origin: main.dxgjrxhqoh4ot.amplifyapp.com

- Access-Control-Allow-Methods: OPTIONS, GET, POST, PUT, DELETE

- Access-Control-Allow-Headers: Content-Type, X-Amz-Date, Authorization, X-Api-Key, X-Amz-Security-Token