

Order Status Update API - Documentation

1. Overview

This API allows updating the order status in Magento 2 using an external request. It supports searching for an order by increment ID and updating its status while logging changes.

2. Installation & Setup

- Place the module under 'app/code/Vendor/CustomOrderProcessing/'.
- Run 'bin/magento setup:upgrade' to register the module.
- Run 'bin/magento cache:flush' to clear cache.
- Ensure logging is enabled to track status updates.

3. Usage Instructions

The API accepts an order increment ID and a new status. - It validates if the order exists and updates its status. - Order history is updated with the new status.

4. API Endpoint & Request/Response

Endpoint : POST /rest/V1/customorderprocessing/update

Request Example (JSON):

```
{ "orderIncrementId": "100000123", "newStatus": "processing" }
```

Response Example (JSON):

```
{ "success": true, "message": "Order status updated successfully.", "order_id":  
"100000123", "new_status": "processing" }
```

5. Troubleshooting & Logs

If the order is not found, ensure the increment ID is correct. - Check Magento logs for errors in 'var/log/system.log' or 'var/log/exception.log'. - Ensure the API request includes a valid status from Magento's status list.