Distance-based Shipping

Shipping · https://multivendorx.com/docs/knowledgebase/distance-shipping/

Brief Introduction

Distance-Based Shipping in MultiVendorX helps calculate delivery charges based on the distance between the store location and the customer’s delivery address.

Using this feature, admins and store owners can:

- Set delivery distance limits
- Define shipping charges based on distance ranges
- Offer fair delivery pricing
- Restrict deliveries outside service areas

This creates a smoother checkout experience for customers while giving better shipping control to store owners.

Embedded media: https://www.youtube.com/embed/xiWEnc1ZBXQ?feature=oembed

Module required

Store Shipping

To enable store shipping module,

- Navigate to **MultiVendorX → Modules**.
- Select **Shipping Management** module
- Locate the **Store Shipping** module**.**
- Toggle **Enable**.

Once enabled, distance-based shipping settings will become available across the marketplace.

Note: To use Distance-Based Shipping, the admin must also enable the **Geolocation module**.

For more information, please refer to the documentation:
https://multivendorx.com/docs/knowledgebase/geo-location/

Enable Distance-Based Shipping from admin dashboard:

- Navigate to **MultiVendorX → Settings → Shipping**
- Enable **Distance-Based Shipping**

Once enabled, open the settings panel to configure shipping method name shown during checkout

After saving the settings, the shipping method becomes available for store-level configuration.

Configuring Distance -Based Shipping for Individual Stores from the Admin Dashboard

Admins can also configure shipping settings separately for individual stores.

Navigate to:

- **MultiVendorX → Stores → Select Store → Settings → Shipping**
- Select **Shipping by Distance**
- Enable the **shipping method**

1. **Default Cost** -Defines the base shipping charge added to every order before distance-based pricing is applied.
2. **Distance Type**-Select whether delivery distance should be calculated in Miles (mi) or Kilometers (km).
3. **Maximum Distance**-Defines the maximum delivery range, and the shipping method will be hidden if the customer’s address exceeds this limit.
4. **Local Pickup Cost** -Sets the pickup fee for customers choosing local pickup instead of delivery, which can also be set to 0.00 for free pickup.
5. **Distance–Cost Rules**-Allows different shipping charges to be applied for different delivery distance ranges.

Configuring Distance-Based Shipping from the Store Dashboard

Store owners can also manage shipping directly from their own dashboard without admin intervention.

Navigate to:

- **Store Dashboard → Settings → Shipping**
- Then select **Shipping by Distance**

Store owners can then configure:

- Delivery distance limits
- Distance units
- Base shipping charges
- Distance-cost rules
- Local pickup charges

Once saved:

- The rules immediately apply during customer checkout
- Customers will see shipping charges calculated based on delivery distance
- Orders outside the allowed delivery range will not show this shipping method

Note: Store owners can delete admin-created distance cost rules, add new rules, or modify existing ones according to their preferences.

Customer Checkout Experience

When a customer enters a delivery address during checkout:

- MultiVendorX calculates the distance from the store location
- The matching shipping rule is applied automatically
- The final shipping cost becomes visible before placing the order

Note: If the customer location exceeds the maximum delivery distance then Distance-based shipping will not be available for that order