Guide for Qty Plus Minus Control for Magento 2

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Guide for Qty Plus Minus Control Module

1. Overview of the Qty Plus Minus Control Module for Magento 2

The QtyPlusMinus module is designed to enhance the user experience on your Magento store's Product Detail Pages (PDP). It introduces intuitive plus (+) and minus (-) buttons adjacent to the quantity input field, facilitating easy adjustment of product quantities. This feature aims to streamline the shopping process, making it more user-friendly and efficient for customers.
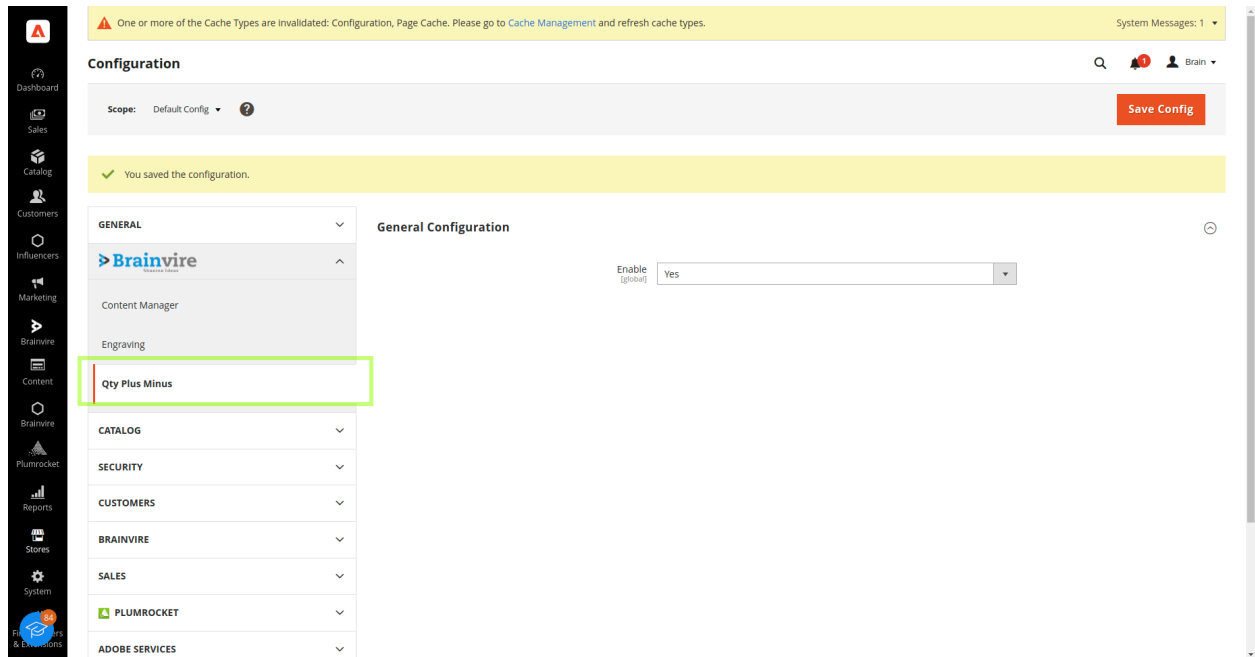
Features

- **Easy Quantity Adjustment**: The primary feature of the QtyPlusMinus module is the addition of plus and minus buttons to the quantity input fields on PDPs. Customers can easily increase or decrease the product quantity without manually typing numbers.
- **Configurable Enable/Disable Option**: Store administrators can easily enable or disable the module as needed, allowing flexibility in managing the feature.
- **Seamless Integration**: The module integrates smoothly with existing Magento themes, ensuring that it does not disrupt the store's visual and functional consistency.

Configuration

To configure the QtyPlusMinus module:

1. **Log in to Magento Admin Panel**: Access your store's backend by logging in with your admin credentials.
2. **Navigate to Configuration**: Go to `Stores > Configuration`.
3. **Find QtyPlusMinus Settings**: In the left sidebar, look for `[Brainvire]> QtyPlusMinus`.
4. **Enable/Disable the Module**:
   - **Enable**: Set "Enable QtyPlusMinus" to "Yes" to activate the feature.
   - **Disable**: Set "Enable QtyPlusMinus" to "No" to deactivate the feature.
5. **Save Configurations**: Click "Save Config" after making changes to ensure they take effect.
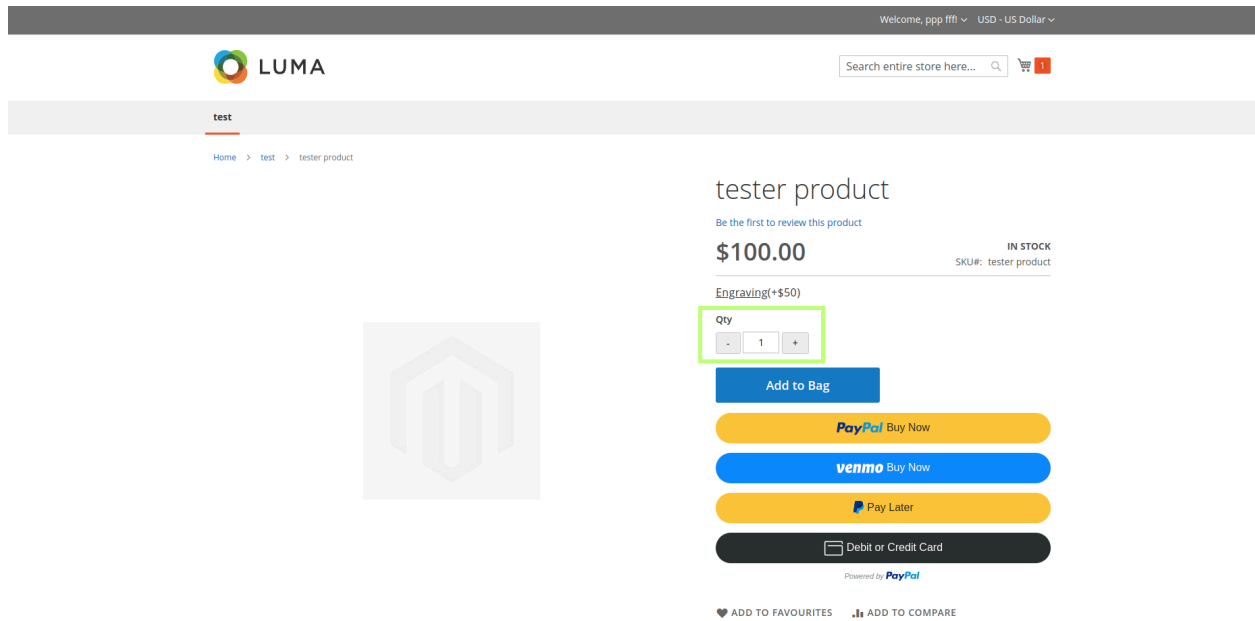
Functionality

Once enabled, the QtyPlusMinus module will:

- Display a **minus (-) button** before the quantity input field.
- Display a **plus (+) button** after the quantity input field.
- Allow customers to increment or decrease the quantity by clicking these buttons.
- Update the quantity input field value in real-time as the buttons are clicked.

The real-time update ensures that customers have immediate visual feedback on their quantity selections, improving the shopping experience.

2. Technical Details

The module leverages JavaScript to handle the button clicks and quantity updates. It respects any predefined minimum and maximum quantity limits set for products, ensuring that customers cannot select quantities outside the permissible range.

3. Compatibility

The QtyPlusMinus module is compatible with Magento 2.x versions. It is crucial to test the module on a staging environment before deploying it to the production site to ensure compatibility and proper functioning.

4. Troubleshooting

If the plus and minus buttons do not appear:

1. **Verify Installation**: Ensure that the module is correctly installed in your Magento setup.
2. **Check Configuration**: Confirm that the module is enabled in the configuration settings.
3. **Clear Cache**: Navigate to `System > Cache Management` and clear the Magento cache to ensure that changes take effect.
4. **Theme Compatibility**: Ensure that your theme is compatible with the module and is not overriding its template. If issues persist, review the theme's customizations.

By following these steps and guidelines, you can effectively implement and manage the QtyPlusMinus module, thereby enhancing the overall user experience on your Magento store.