



**SOFTWARESILOS**

# Pricing System Overview

PDF Manual

MODULE

pricesystem

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# Customer Prices

Pricing System Overview · /pricesystem/modules/customer-prices

Assign unique product prices to individual customers with full support for quantity tiers, date ranges, and multi-website scoping.

## Overview

Customer Prices allow you to:

- Set specific prices per customer per product
- Define quantity-based price breaks
- Schedule prices with start/end dates
- Scope prices to specific websites

## Database Structure

Column	Type	Description
entity_id	INT	Product ID
customer_id	INT	Customer ID
qty	DECIMAL	Quantity threshold
value	DECIMAL	Price value
from_date	DATE	Valid from
to_date	DATE	Valid until
price_application_type	TINYINT	Price application mode (fixed/surcharge/discount/%).
price_attribute_id	SMALLINT	Optional base price attribute used for calculations.
website_id	INT	Website scope

## Creating Customer Prices

### Via Admin Panel

1. Navigate to **Pricesystem > Customerprice > All Customerprices**
2. Click **Add New**
3. Fill in the form:
  - Select **Product** (searchable dropdown)
  - Select **Customer** (searchable dropdown)
  - Enter **Quantity** (minimum qty for this price)
  - Enter **Price** value
  - Select **Price Application Type** (Fixed / Surcharge / Surcharge % / Discount / Discount %)
  - Select **Base Price** (optional)
  - Set **From Date** and **To Date** (optional)
  - Select **Website** scope
4. Click **Save Customerprice**

## Quantity Tiers Example

To set up volume discounts for Customer ABC on Product XYZ:

Qty	Price	Notes
1	\$100	Standard price
10	\$95	5% discount
50	\$90	10% discount
100	\$80	20% discount

Create 4 entries with the same customer/product but different qty values.

## Time-Based Pricing

For promotional periods, set date ranges:

- **Contract pricing:** from\_date = contract start, to\_date = contract end
- **Seasonal pricing:** from\_date = season start, to\_date = season end
- **No dates:** Price always active

## Customer "My Prices" Feature

If My Prices is enabled and the customer is logged in, they can view and download assigned prices:

1. Customer logs into their account
2. Navigates to **My Prices** section
3. Selects a price type and views available prices for that selection
4. Downloads prices as CSV (if enabled)

Enable at: **Stores > Configuration > MageB2B > Pricingsystem > Customerprice settings > Enable download link**

## Validation Rules

- **Frontend scope:** Guest sessions do not resolve customer-specific prices; API/admin flows can resolve a customer explicitly by ID
- **Unique constraint:** (entity\_id, customer\_id, qty, from\_date, to\_date, website\_id)
- **Date validation:** date format is validated; there is no enforced from\_date <= to\_date rule in the current save flow

## Use Cases

### Contract Pricing

Set negotiated prices for specific customers with contract validity dates.

### Volume Discounts

Reward bulk purchases with quantity-based tier pricing.

## Seasonal Promotions

Time-limited pricing for specific customers during promotional periods.

## Regional Pricing

Different prices per website for multi-region operations.

## Best Practices

1. **Use date ranges** for contract pricing to auto-expire
2. **Set website scope** for regional pricing
3. **Document qty tiers** in customer contracts
4. **Regular audits** to clean expired prices

## Related

- [Quantity Tiers Feature](#)
- [Priority System](#)
- [CSV Import/Export Add-On](#)