



SOFTWARESILOS

Pricing System Overview

PDF Manual

MODULE

pricesystem

LAST UPDATED

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Price Lists

Pricing System Overview · /pricesystem/modules/pricelists

Create and manage named price lists with automatic customer assignment, validity periods, and priority-based selection.

Overview

Price Lists provide:

- **Named entities:** Give meaningful names to pricing agreements
- **Auto-assignment:** Assign customers based on attributes
- **Base pricelist:** Separate base_pricelist price type
- **Date validity:** Both pricelist and product-level dates
- **Multi-level assignment:** Customer, group, or attribute-based

Database Structure

Main Tables

Table	Purpose
pricesystem_pricelist	Pricelist definitions
pricesystem_pricelist_product	Product prices within lists
pricesystem_pricelist_customer	Direct customer assignments
pricesystem_pricelist_group	Group assignments

Pricelist Fields

Field	Description
name	Unique pricelist name
active	Enable/disable
priority	Conflict resolution
from_date / to_date	Validity period
is_base_pricelist	Mark as base_pricelist type
customer_attribute	Auto-assignment attribute
customer_attribute_value	Value to match

Creating a Pricelist

1. Navigate to **Pricesystem > Pricelist > All Pricelist**
2. Click **Add New**
3. **General Information:**
 - Name: "Enterprise Q1 2025"
 - Active: Yes

- Priority: 20
 - From Date: 2025-01-01
 - To Date: 2025-03-31
 - Is Base Pricelist: No
4. **Products Tab:**
 - Add products with qty and price
 - Set product-specific validity dates
 5. **Customers Tab:**
 - Assign specific customers
 6. **Groups Tab:**
 - Assign customer groups
 7. Save

Assignment Methods

1. Direct Customer Assignment

Manually assign customers to pricelists via admin.

2. Group-Based Assignment

All customers in a group inherit the pricelist.

3. Attribute-Based Auto-Assignment

At registration, customers are auto-assigned based on:

- Customer attribute (e.g., `company_type = "enterprise"`)
- Address attribute (e.g., `country = "US"`)
- Can require both (AND) or either (OR)

Enable at: **Pricesystem > Pricelist Settings > Enable Auto-Assignment**

Note: In this code snapshot, the registration observer reads a legacy config key for this toggle. If auto-assignment does not trigger, verify the installed module version and key mapping.

Base Pricelist Feature

Mark one pricelist as "Base" to serve as default:

- Base pricelist is treated as a separate price type and still requires customer/group assignment
- Uniqueness per website is enforced when **Enable base pricelist validation** is enabled

Merge Behavior

When multiple pricelists have the same priority:

- **Disabled:** Lower-priority pricelists are ignored; highest-priority matches are still combined per qty
- **Enabled:** All matched pricelists are considered; per-qty value uses priority and then global strategy for ties

Configure at: **Pricesystem > Pricelist Settings > Merge Pricelist Qtys**

Use Cases

Contract Pricing

- Name: "Acme Corp 2025 Contract"
- Dates: Contract period
- Products: Contracted items with agreed prices
- Customer: Acme Corp only

Seasonal Campaign

- Name: "Summer Sale 2025"
- Dates: June 1 - August 31
- Products: Summer items with discounts
- Groups: All retail customers

Volume Tiers

- Name: "Distributor Standard"
- Products: Each with qty tiers (1-99, 100-499, 500+)
- Groups: Distributor group
- Is Base: Yes

Related

- [Priority System](#)
- [Quantity Tiers](#)