

Taxes

General concepts

- Customer Tax Code
- Product Tax Code
- Tax Jurisdiction
- Tax
- Tax Rule
- OroTaxBundle

Demonstration >>>

Customer Tax Code

- Assigned to Customer or Customer Group
- Fallback Customer > Customer Group
- Code
- Description
- Entity/CustomerTaxCode

Demonstration >>>

Product Tax Code

- Assigned to Product
- Code
- Description
- Entity/ProductTaxCode

Demonstration >>>

Tax Jurisdiction

- Code
- Description
- Country
- Region
- Postal codes
- Entity/TaxJurisdiction
- Entity/ZipCode

Demonstration >>>

Tax

- Code
- Description
- Rate (%)
- Entity/Tax

Demonstration >>>

Tax Rule

- Customer Tax Code
- Product Tax Code
- Tax Jurisdiction
- Tax
- Description
- Entity/TaxRule

Demonstration >>>

Tax Configuration

- System configuration
- Tax calculation
- Address matching
- Digital product taxes (US and EU)
- Shipping Taxes

Demonstration >>>

[\[Taxes user guide\]](#)

Data classes

- Model/Taxable
- Model/Result
- Model/ResultElement
- Model/TaxResultElement

TaxBundle/Model

Tax calculation flow

- TaxManager
- Pass object
- Create Model/Taxable
- Dispatch resolving events
- Get Model/Result from Model/Taxable

TaxManager

Tax caching

- TaxManager
- saveTax
- loadTax
- removeTax
- Entity/TaxValue

TaxManager

Tax Mapper

- Mapper/TaxMapperInterface
- Create Model/Taxable
- DI tag oro_tax.tax_mapper
- Event oro_tax.mapper.context

OrderMapper

Tax Matcher

- Matcher/MatcherInterface
- Find Tax Rules by address and tax codes
- DI tag oro_tax.address_matcher
 - Type country
 - Type region
 - Type zip_code

CountryMatcher

Tax Resolver

- Resolver/ResolverInterface
- Fill Model/Result
- DI tag oro_tax.resolver
 - Event oro_tax.resolve_before
 - Event oro_tax.resolve
 - Event oro_tax.resolve_after

ShippingResolver