



SOFTWARESILOS

Sublogin Documentation

PDF Manual

MODULE

sublogin

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Installation

Sublogin Documentation · /sublogin/getting-started/installation

Requirements

- Magento 2.4.x or higher
- PHP 7.4 / 8.0 or higher
- MySQL 5.7 or higher

Installation via Composer

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin:*
php bin/magento module:enable MageB2B_Sublogin
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
php bin/magento cache:flush
```

Installation via ZIP

1. Download the extension ZIP file
2. Extract to app/code/MageB2B/Sublogin
3. Run the following commands:

```
php bin/magento module:enable MageB2B_Sublogin
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
php bin/magento cache:flush
```

Verify Installation

1. Log in to Magento Admin
2. Navigate to **Stores > Configuration > MageB2B > Sublogin**
3. You should see the configuration options
4. Navigate to **Customers > All Customers**
5. Edit a customer and you should see a "Sublogins" tab

Database Tables Created

The extension creates the following tables:

Core Tables

- `customer_sublogin` - Main sublogin accounts

- `customer_sublogin_address` - Address assignments
- `customer_sublogin_payment` - Payment method restrictions
- `customer_sublogin_shipping` - Shipping method restrictions

Extended Tables

- `quote` - Added `sublogin_id` column
- `sales_order` - Added `sublogin_id` column
- `sales_order_grid` - Added `sublogin_id` column
- `wishlist` - Added `sublogin_id` column

Initial Configuration

After installation, configure the extension:

1. Go to **Stores > Configuration > MageB2B > Sublogin**
2. Set **Enabled** to "Yes"
3. Configure basic settings:
 - Default value for "Can Create Sublogins"
 - Restrict order view for sublogins
 - Allow impersonate sublogin account
 - Use shared cart/wishlist
4. Click **Save Config**
5. Clear cache: `php bin/magento cache:flush`

Optional Add-Ons

Install optional add-ons for extended functionality:

Roles & Permissions

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-role:*
php bin/magento module:enable MageB2B_SubloginRole
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Budget Management

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-budget:*
php bin/magento module:enable MageB2B_SubloginBudget
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Order Approval

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-orderapproval:*
php bin/magento module:enable MageB2B_SubloginOrderApproval
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Catalog Visibility

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-catalogvisibility:*
php bin/magento module:enable MageB2B_SubloginCatalogVisibility
php bin/magento setup:upgrade
php bin/magento cache:flush
```

API (Web API)

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-api:*
php bin/magento module:enable MageB2B_SubloginApi
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Import/Export

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-importexport:*
php bin/magento module:enable MageB2B_SubloginImportExport
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Reports

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-report:*
php bin/magento module:enable MageB2B_SubloginReport
php bin/magento setup:upgrade
```

```
php bin/magento cache:flush
```

Hyvä Compatibility

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-hyva:*
php bin/magento module:enable MageB2B_SubloginHyva
php bin/magento setup:upgrade
php bin/magento cache:flush
```

If you also use the Roles & Permissions add-on with Hyvä:

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-role-hyva:*
php bin/magento module:enable MageB2B_SubloginRoleHyva
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Mageplaza One Step Checkout Compatibility

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-mageplaza-osc:*
php bin/magento module:enable MageB2B_SubloginMageplazaOsc
php bin/magento setup:upgrade
php bin/magento cache:flush
```

Sample Data

For staging/dev environments:

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
composer require mageb2b/sublogin-sample-data:*
php bin/magento module:enable MageB2B_SubloginSampleData
php bin/magento setup:upgrade
php bin/magento cache:flush
```

If you installed the Reports add-on and want demo data:

```
composer config bearer.repo.softwaresilo.io <token>
composer config repositories.softwaresilo composer
https://repo.softwaresilo.io/
```

```
composer require mageb2b/sublogin-report-sample-data:*  
php bin/magento module:enable MageB2B_SubloginReportSampleData  
php bin/magento setup:upgrade  
php bin/magento cache:flush
```

Post-Installation Steps

1. Configure Customer Accounts

Enable "Can Create Sublogins" for B2B customers:

1. Navigate to **Customers > All Customers**
2. Edit a customer
3. Go to "Account Information" tab
4. Set "Can Create Sublogins" to "Yes"
5. Save customer

2. Configure Email Templates

1. Go to **Stores > Configuration > MageB2B > Sublogin > Email Settings**
2. Select email templates for:
 - New sublogin created
 - Email confirmation
 - Password reset
 - Expired account refresh
3. Configure email sender identity
4. Save configuration

3. Configure Address Management

1. Go to **Stores > Configuration > MageB2B > Sublogin > Address Settings**
2. Select address management mode:
 - Shared addresses
 - Restricted addresses
 - Own addresses
3. Configure additional address options
4. Save configuration

Uninstallation

To uninstall the extension:

```
php bin/magento module:uninstall MageB2B_Sublogin
```

This will:

- Remove all database tables
- Remove all sublogin data
- Remove module files

Warning: This action cannot be undone. All sublogin data will be permanently deleted.

Troubleshooting Installation

Module Not Showing in Admin

1. Verify module is enabled: `php bin/magento module:status`
2. Clear cache: `php bin/magento cache:flush`
3. Check file permissions
4. Review `var/log/system.log` for errors

Database Tables Not Created

1. Run setup:upgrade again: `php bin/magento setup:upgrade`
2. Check database user permissions
3. Review `var/log/system.log` for SQL errors

Compilation Errors

1. Remove generated files: `rm -rf generated/*`
2. Run di:compile again: `php bin/magento setup:di:compile`
3. Check for conflicting modules

Next Steps

- [Configuration Guide](#)
- [Create Your First Sublogin](#)
- [Multi-Account Management](#)