

Magento 2 integration

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See also [extension for Magento](#).

Overview

This guide describes how to integrate Resolve into your Magento 2 eCommerce platform so that you can provide Resolve as a payment option to your customers. After integrating Resolve, your Magento 2 site will:

- Offer Resolve as payment option on the checkout page
- Process Resolve charges in your order management system

The integration steps are:

1. [Install the Magento 2 extension](#)
2. [Retrieve keys](#)
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4. [Review your order management functions](#)
5. [Test your integration](#)
6. [Go live with Resolve](#)

Before you begin

Before beginning integration, you should review the following:

- [Magento 2 release notes](#)
- [The transaction flow when buying with Resolve](#)
- Your current checkout process to understand how Resolve will affect operations and customer experience

IMPORTANT NOTE:

- Install the extension in your sandbox or staging environment before pushing it live
- Keep a copy of your Magento store and database to ensure you can revert to the version before the installation
- You may need to re-index all the product and category tables after installation

Install the Magento 2 extension

You have 2 options for installing the [Magento 2 Resolve extension](#). Both options also are upgrading the extension using the exact same steps described below.

Install using Composer

1. [Retrieve your Magento authentication keys](#)
2. In the Magento 2 root directory, enter the following commands using the command line:

```
composer require resolve/magento2
composer update
php bin/magento setup:upgrade
php bin/magento setup:di:compile
```

3. Clear the Magento 2 cache to use the default Magento 2 Resolve configuration

Install using Command Line

1. [Download the extension](#)
2. If it does not exist, create the directory `Magento2_root/app/code/Resolve/Resolve/`
3. Unzip the extension and move all the files to `Magento2_root/app/code/Resolve/Resolve/`
4. In the Magento 2 root directory, run the following command to verify that `Resolve_Resolve` exists in List of disabled modules:

```
php bin/magento module:status
```

5. In the Magento 2 root directory, run the following commands:

```
php bin/magento module:enable Resolve_Resolve
php bin/magento setup:upgrade
```

6. Clear the Magento 2 cache to use the default Magento 2 Resolve configuration

Retrieve keys

To get your **Merchant ID** and **Secret API Key**, please contact the Resolve accounts@paywithresolve.com.

Configure Resolve as a payment method

After installing the extension, enable Resolve as a payment method by updating Magento 2's configurations:

1. Sign in to your Magento 2 admin portal
2. Go to **Stores > Configuration > Sales > Payment Methods > Resolve**
3. Set **Enabled** to **Yes**
4. Keep **Mode** set to **Sandbox** (for development and testing)
5. Enter the **Merchant ID** and **Secret API Key** that you retrieved from the Resolve
6. If your checkout process automatically captures the charge, set **Payment Action** to **Authorize and Capture**
7. Enter the dollar amount values for **Minimum Order Total** and **Maximum Order Total** that displays Resolve as a payment option to your customers when checking out (default is 0.01 and 50000, respectively)
8. If you want to change the order of displaying Resolve as a payment option during checkout, enter a **Sort Order** value greater than 0.
9. If you want to display Resolve as text instead of a logo during checkout, set **Plain Text Appearance** to **Yes**.
10. If you want to customize the default subtext, you can add in-line HTML to **Resolve Payment Method HTML** (requires **Plan Text Appearance** set to **No**)
11. If you want to display Resolve description during checkout, set **Plain Description Text Appearance** to **Yes**.
12. If you want to customize the default description text, you can add in-line HTML to **Resolve Payment Method Description HTML** (requires **Plan Description Text Appearance** set to **No**)

Extension Version	2.1.1
Enabled	Yes
Mode	Sandbox
Merchant ID	test
Secret API Key
Payment Action	Authorize
Disable for backordered items	No
Minimum Order Total	0.01
Maximum Order Total	50000
Sort Order	0
Plain Text Appearance	No
Resolve Payment Method HTML	<p>Pay with NET terms</p> <pre><svg width="68" height="12" viewBox="0 0 154 36" fill="none" xmlns="http://www.w3.org/2000/svg"> <title>Resolve logo</title> <path d="M59.445 29.636h3.881l-4.897-8.377c2.525-1.017 4.281-3.48</pre>
	<small>This field will be showed in checkout on payment section.</small>
Resolve Payment Method Description HTML	<p>You will be redirected to Resolve to securely complete your purchase.</p>
	<small>This description will be showed in checkout on payment section.</small>
Plain Description Text Appearance	No

If these changes will not take effect immediately:

1. In the Magento admin panel, go to **System > Cache Management**

2. Click **Flush Magento Cache**
3. Sign out
4. Sign back in to reset permissions

Review your order management functions

Processing orders (authorize, capture, cancel, refund, and partial refund) in Magento 2 updates the order status in the Resolve dashboard. While you can process orders in the dashboard, we strongly recommend using Magento 2 to keep order status synced with Resolve. [Click here for more information.](#)

Test your integration

Test your configuration to ensure that everything is working before you go live. Email accounts@paywithresolve.com with a link to your test site so that we can verify your configuration and provide you with a production key.

1. Add an item to the cart on your test site.
2. Proceed to checkout.
3. During checkout, enter valid U.S. addresses and mobile-phone information. Resolve cannot test your configuration if the address or phone information is fake.
4. Select Resolve as the payment option.
5. Proceed to Resolve's testing environment checkout.

Note: The URL <https://app-sandbox.paywithresolve.com> indicates that you are in the testing environment.

6. Log in as customer.

Welcome back!

Resolve is your terms account for
Merchant name.

 [Show](#)

[Forgot password?](#)

[Log in to complete your purchase](#)

Need an account? [Sign up](#)

7. Confirm your payment.

Confirm payment details

After you confirm this payment,
Resolve will pay **Merchant name** for
your purchase.

Payment amount	\$74.97
PO #	857-444-3235
Payment terms	Net 30

Your payment is due by **March 8, 2019**

[Confirm payment](#)

[Cancel](#)

8. Wait to ensure that you have been redirected to your confirmation page.

Thanks for paying with Resolve ✓

Your charge number is #R334-3BQ4.
You'll receive an email confirmation
shortly for your records.

Please wait while we redirect you to
Merchant name for your order
confirmation. Do not close your
browser window.

[Return to Merchant name](#)

9. Verify that the transaction appears in your platform's admin panel and on <https://app-sandbox.paywithresolve.com/dashboard>.

Go live with Resolve

After you verify that your configuration is working properly in the Resolve Sandbox environment, your Resolve Customer Success Manager will provide your production key.