JetRails Extension
For Cloudflare
User Guide
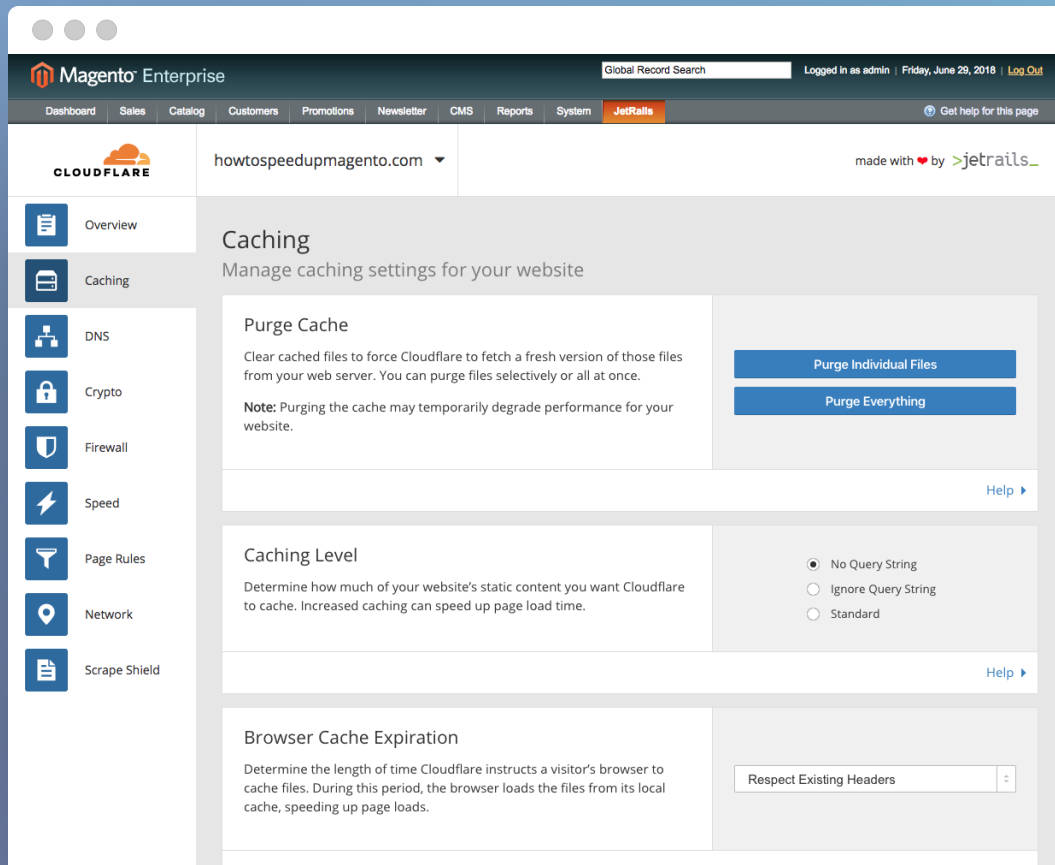
Version 1.0.0
Magento 1

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Installation Process

This extension's installation process is very simple. In order to install this extension, make sure that you have access to the filesystem where your Magento installation exists. The following instructions assumes that the reader of this documentation has working knowledge of how to interact with a command line interface. Some additional assumptions are presumed: Magento installation lives in ***/var/www/html***, and extension archive file was copied onto the server where your Magento installation exists and resides in ***/home***.

Instructions:

1. SSH into server where Magento installation can be found.
2. Copy extension to Magento installation folder.

    ```
    cp /home/JetRails_Cloudflare-1.0.0.tgz /var/www/html
    ```
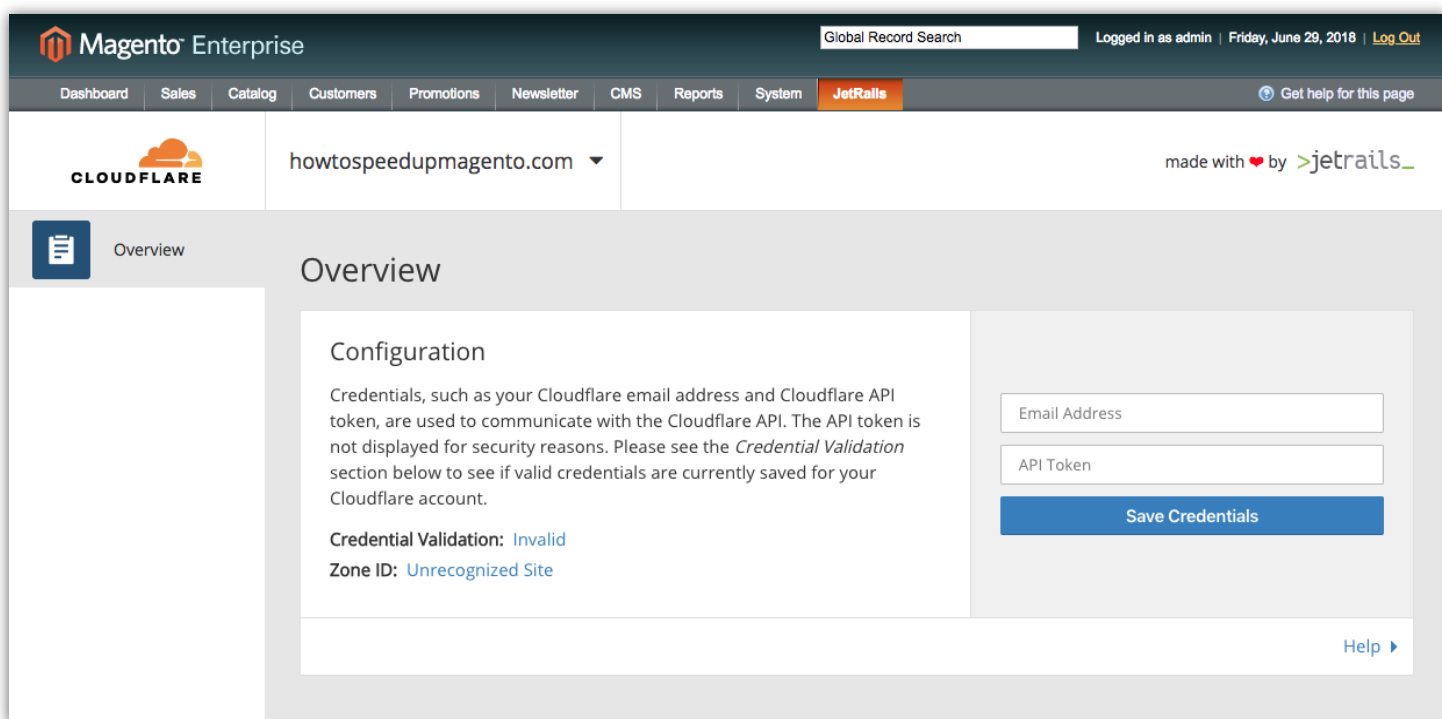
3. Install extension by extracting it into the Magento installation.

    ```
    cd /var/www/html
    tar -xvf JetRails_Cloudflare-1.0.0.tgz
    ```

4. Log into Magento backend and flush cache storage. This can be done by looking under ***System > Cache Management*** and clicking on ***Flush Cache Storage***.

Setup Process

Once the extension is installed, the Cloudflare dashboard can be found in Magento's backend with the use of the menu by navigating to **JetRails > Cloudflare**. There you will be greated with a configuration form which will look similar to the one found below.

In order for this extension to work, access to Cloudflare's API must be configured. The text box labeled *Email Address* will contain the email address of the concerning Cloudflare account. The textbox labeled *API Token* will contain the API key that Cloudflare supplies. In order to get the API key from Cloudflare follow the instructions found on this article:

https://support.cloudflare.com/hc/en-us/articles/200167836-Where-do-I-find-my-Cloudflare-API-key

If the credentials that you have supplied are valid, then you will see that *Credential Validation* will be set to *Valid*. You will need to make sure that the store's domain is also set up with Cloudflare. If the site is currently added to the associated Cloudflare account, then you will see that *Zone ID* will display a valid zone id from Cloudflare. Otherwise you will see *Unrecognized Site*.

Using The Dashboard

The Cloudflare dashboard can be found by navigating to **JetRails > Cloudflare** with the use of the menu in the Magento backend. Assuming that the steps in the setup process were completed, you will be greeted with an array of tabs on the left side of the page. Otherwise, you will only be able to see the *Overview* tab, in which case you should go through the proper steps to setup the extension. This extension mimics as much functionality from Cloudflare as it can with more features and sections on their way.

Multi-Store Support

Our extension supports multi-store setups within Magento. While on the Cloudflare dashboard page, the currently selected domain name will be present to the right of the Cloudflare logo. When hovering over the domain name, there will be a drop down populated with all the domain names that are present in your Magento setup. By simply clicking on the domain name you want to use, you will be able to change the scope of the dashboard to configure settings related to said domain name. Please note that this implies that all the domain names that are configured on your Magento installation must also be configured within Cloudflare under the same account.

Restrict Access Using ACLs

Every card like section found under every tab of the Cloudflare dashboard is assigned it's own resource within the Magento ACL system. This means that permission to view and use every card like section can be delegated separately based on which role a user is assigned. An example case where this would be useful is if one had a developer role within the Magento ACL system and they wanted their developer to have permission to only toggle Developer Mode which lives under the Caching tab. The store administrator can simply achieve this by going to System > Permissions > Roles and clicking on the developer role to edit it. Once on the edit page, they can go to Role Resources and select the JetRails > Cloudflare > Caching > Development Mode resource. This will give all users that are assigned to that role the permission to use the Development Mode section, while restricting access to all other sections.
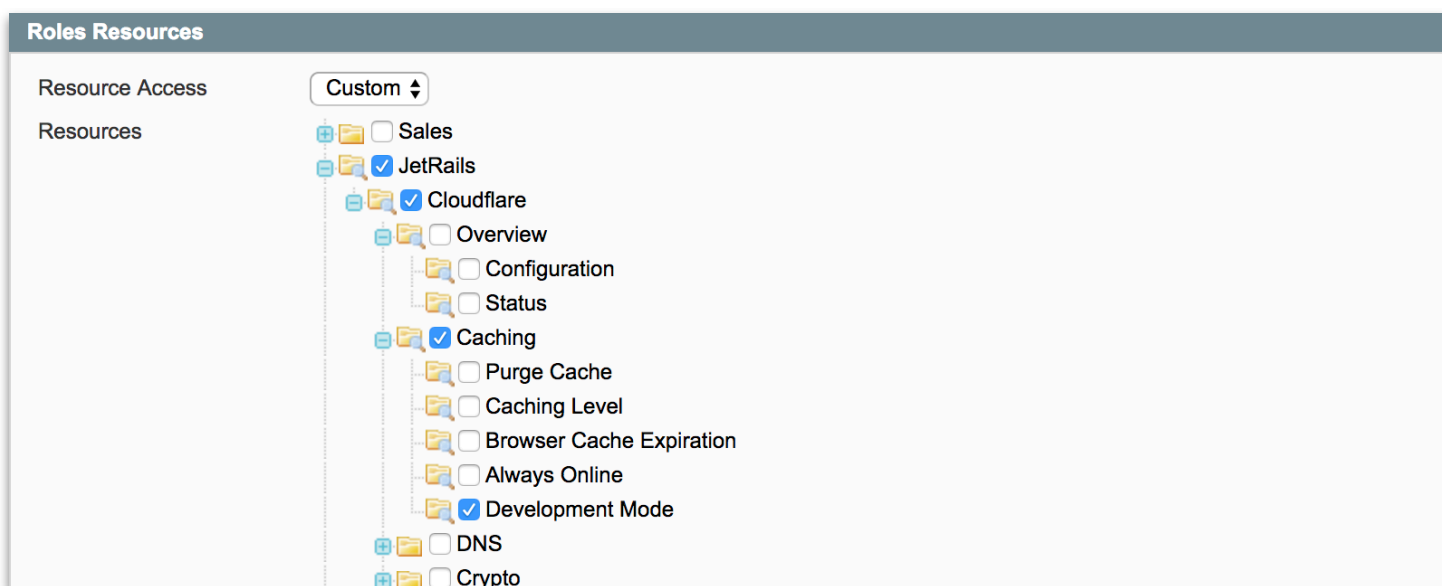
Additional Support

For additional support or inquiries, please feel free to reach out to us by phone or email. Any found bugs or feature requests can also be communicated to us through email.

email: development@jetrails.com
phone: 1(888) 997-2457

This extension is currently in beta and any feedback would be extremely valuable.