

DW Rss Feed Reader

Installation Manual

How to install and configure the component.

1. Download the extension.

Go to the website <http://shop.decryptweb.com/> and purchase the latest version of the '**Rss Feed Reader**' extension.

The zip file contains the module files.

Unzip the file and you would see a directory **Dw** and it has the files and directories as seen in the image

```
Archive: Dw_Reader-2.0.0.zip
creating: Dw/
creating: Dw/Reader/
creating: Dw/Reader/view/
creating: Dw/Reader/view/frontend/
creating: Dw/Reader/view/frontend/templates/
creating: Dw/Reader/view/frontend/templates/cms/
inflating: Dw/Reader/view/frontend/templates/cms/feed.phtml
creating: Dw/Reader/Helper/
inflating: Dw/Reader/Helper/Data.php
inflating: Dw/Reader/composer.json
creating: Dw/Reader/etc/
inflating: Dw/Reader/etc/config.xml
inflating: Dw/Reader/etc/acl.xml
creating: Dw/Reader/etc/adminhtml/
inflating: Dw/Reader/etc/adminhtml/system.xml
inflating: Dw/Reader/etc/module.xml
creating: Dw/Reader/Block/
creating: Dw/Reader/Block/Cms/
inflating: Dw/Reader/Block/Cms/Rss.php
inflating: Dw/Reader/registration.php
```

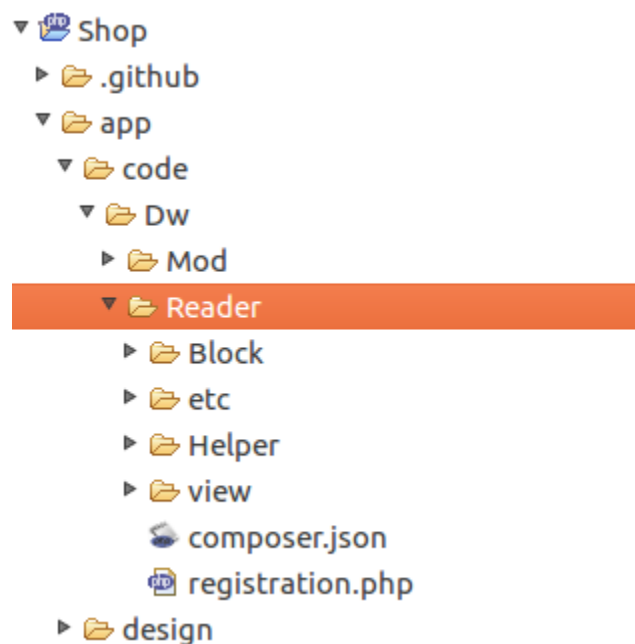
2. Install the extension

Browse to the Magento root directory where Magento 2.x is installed.

Browse to the path **/app/code** inside Magento root directory

Copy the content of the unzip extension into this directory.

The directory hierarchy should look like as shown in the image below :



3. Enable the extension

Browse to the Magento root directory in the terminal.

Run the Magento 2.x install command from the Magento root directory :

php bin/magento setup:upgrade

Above command will enable the module, you can check the status of the module by executing the below mentioned command

php bin/magento module:status Dw_Reader

This would show a message 'Module is enabled'

In case its not enabled, execute ***php bin/magento module:enable Dw_Reader***

4. Configuration of the component

The module configuration can be found at

Admin > Stores > Configuration (Settings) > DecryptWeb Extensions > Dw Feed Reader

Some default values will already be filled, enable the module.

For showing the feed in front-end there are three ways

a) Browse to any block in Admin > Content > Blocks (Elements) and use the following in the content

```
{{block class="Dw\Reader\Block\Cms\Rss" feed_url="http://news.google.com/news/rss/"}}
```

b) For showing feed using the layout

```
<referenceContainer name="sidebar.additional">  
    <block class="Dw\Reader\Block\Cms\Rss" name="dw_rss">  
        <arguments>  
            <argument name="feed_url" xsi:type="string">  
                http://news.google.com/news/rss/  
            </argument>  
        </arguments>  
    </block>  
</referenceContainer>
```

c) For using in a view file

```
<?php echo $this->getLayout()->createBlock('Dw\Reader\Block\Cms\Rss')->setFeedUrl('http://news.google.com/news/rss/')->toHtml(); ?>
```

Kindly note value for field **feed_url** is mandatory, the module will use this url to fetch the articles in the Rss feed