Gateway Configuration

Gateways in version 3.1+ support the use of a **config.json** file, that defines basic configuration settings for the gateway.

⚠ Due to backwards compatibility with version 3.0, config.json files are not required but are **strongly recommended** as they may be required in future versions.

Configuration Format

Example

/components/gateways/merchant/my_gateway/config.json

```json
{
    "version": "1.0.0",
    "name": "My Gateway",
    "description": "A gateway like no other!",
    "authors": [
        {
            "name": "Phillips Data, Inc.",
            "url": "http://www.blesta.com"
        }
    ],
    "currencies": ["EUR", "GBP", "USD"],
    "signup_url": "http://www.url-to-mygateway.com"
}
```

Definition

Option	Description
version	The version of the gateway. This should be a semantic version number.
name	The name of the gateway. This may also be a language definition.
description	A brief description of the gateway. This may also be a language definition in Blesta v4.9.0+.
authors	An array of author objects. <table><tr><th>Option</th><th>Description</th></tr><tr><td>name</td><td>The name of the author. This may be a language definition</td></tr><tr><td>url</td><td>The URL to link to for the author.</td></tr></table>
logo	The path within the gateway to the logo file. If not set, defaults to **views/default/images/logo.png**.
currencies	An array of ISO 4217 currency codes supported by the gateway.
signup_url	The URL to display for users that wish to open an account with the gateway (i.e. a referral URL).

Using the Configuration

To use the configuration file you must include it within the constructor of your gateway using the loadConfig() method.

/components/gateways/merchant/my_gateway/my_gateway.php

```php
<?php
class MyGateway extends MerchantGateway implements MerchantCc {
    public function __construct() {
        $this->loadConfig(dirname(__FILE__) . DS . "config.json");
    }

        ...

}
?>
```

If your configuration uses any language definitions, be sure to include those before loading the config.

/components/gateways/merchant/my_gateway/my_gateway.php

```php
<?php
class MyGateway extends MerchantGateway implements MerchantCc {
    public function __construct() {
                Language::loadLang("my_gateway", null, dirname(__FILE__) . DS . "language" . DS);
                $this->loadConfig(dirname(__FILE__) . DS . "config.json");
    }

        ...

}
?>
```