

**Drupal™**

# Drupal でショッピングサイトを作ってみよう

Drupal をやさしく学ぶ勉強会

**Drupal Commerce Kickstart で**

開催日 2014年12月18日(木) 18:30-20:45

# 目次

I.	<b>はじめに</b> .....	<b>2</b>
	Drupal コアのパッチガリリリース	
	トピックス	
	デジタルマーケティング資料	
	次回の勉強会	
	なんでも質問コーナー	
II.	<b>今月のモジュール Workbench</b> .....	<b>4</b>
	モジュールのインストール	
	Workbench モジュールの概要	
III.	<b>ショッピングサイトを作ってみよう！</b> .....	<b>6</b>
	Drupal Commerce の情報	
IV.	<b>Commerce Kicstart サイトの構成</b> .....	<b>8</b>
	Product	
	Orders	
	コンテンツ	
	Store Settings	
	Site Settings	
	Marketplace	
V.	<b>決済モジュール</b> .....	<b>12</b>
	American Express の場合	
	PayPal の場合	
VI.	<b>クレジット、謝辞、ライセンス</b> .....	<b>16</b>
	クレジット	
	謝辞	
	ライセンス	

# はじめに

## Drupal コアのパッチがリリース

11月19日 Drupal core 7.34 <https://www.drupal.org/drupal-7.34-release-notes>  
最新にしましょう。Drupal 8 も Beta4 になりました。

### Downloads

#### Recommended releases

Version	Download	Date	Links
7.34	<a href="#">tar.gz (3.08 MB)</a>   <a href="#">zip (3.54 MB)</a>	2014-Nov-19	<a href="#">Notes</a>
6.34	<a href="#">tar.gz (1.06 MB)</a>   <a href="#">zip (1.23 MB)</a>	2014-Nov-19	<a href="#">Notes</a>

#### Other releases

Version	Download	Date	Links
8.0.0-beta4	<a href="#">tar.gz (9.11 MB)</a>   <a href="#">zip (16.29 MB)</a>	2014-Dec-17	<a href="#">Notes</a>

#### Development releases

Version	Download	Date	Links
7.x-dev	<a href="#">tar.gz (3.08 MB)</a>   <a href="#">zip (3.55 MB)</a>	2014-Dec-02	<a href="#">Notes</a>
6.x-dev	<a href="#">tar.gz (1.06 MB)</a>   <a href="#">zip (1.23 MB)</a>	2014-Nov-19	<a href="#">Notes</a>

## トピックス

Windows Azure で簡単に Drupal をインストールし運用できる Bitnami

<https://bitnami.com/cloud> Amazon、Google、Microsoft Azure に対応



Bitnami Cloud Hosting Features

## デジタルマーケティング資料

日経 MJ 商品開発、まず「ネット限定」

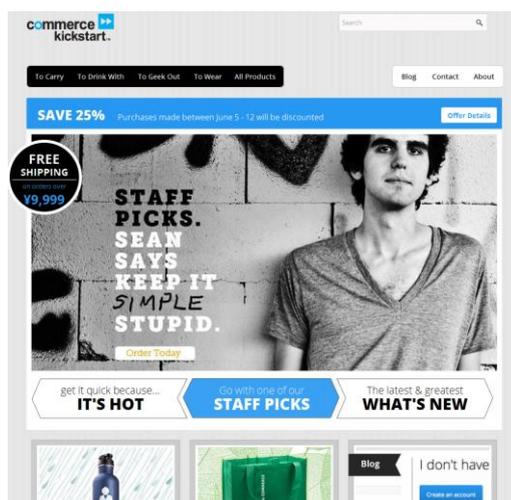
店の価値高める「体験」提供

### 次回の勉強会

1月22日(木)18:30から 久松町区民館 2階5号室 「ショッピングサイトを作ってみよう！その2」(Rules モジュールの紹介も含まれます)

Commerce Kickstart モジュール [https://www.drupal.org/project/commerce\\_kickstart](https://www.drupal.org/project/commerce_kickstart)

デモサイト <http://skytouch.jp/> デモアカウント demo1 / ginza7 demo2/ ginza7



Commerce Kickstart の 30 分体験サイト <http://simplytest.me/>



## なんでも質問コーナー

Drupal や CMS、クラウドなど、ご質問をお受けいたします。

## 今月のモジュール Workbench

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ワークフロー管理の Workbench モジュールを紹介します。

ダウンロード <https://www.drupal.org/project/og>

### Downloads

#### Recommended releases

Version	Download	Date	Links
7.x-1.2	<a href="#">tar.gz (19.9 KB)</a>   <a href="#">zip (25.97 KB)</a>	2013-Jan-18	<a href="#">Notes</a>

### Workbench 動画 やチュートリアル (英語)

- <http://palantir.net/blog/introducing-workbench-new-approach-managing-content-management>
- [Workbench Overview Pt. 1 - My Workbench and Media](#)
- [Workbench Overview Pt. 2 - Moderation](#)
- [Workbench Overview Pt. 3 - Access](#)

## モジュールのインストール

Workbench

<https://www.drupal.org/project/workbench>

Workbench Access

[http://drupal.org/project/workbench\\_access](http://drupal.org/project/workbench_access)

Workbench Moderation

[http://drupal.org/project/workbench\\_moderation](http://drupal.org/project/workbench_moderation)

Workbench Email

[https://www.drupal.org/project/workbench\\_email](https://www.drupal.org/project/workbench_email)

Workbench Assignee

[https://www.drupal.org/project/workbench\\_assignee](https://www.drupal.org/project/workbench_assignee)

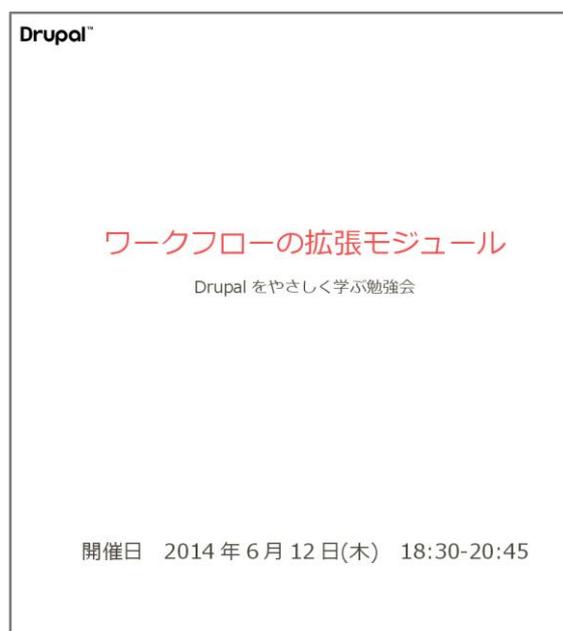
<input checked="" type="checkbox"/>	<b>Workbench</b>	7.x-1.2	Workbench editorial suite. Views (有効), Chaos tools (有効) が必要	🔑 権限 ⚙️ 設定
<input checked="" type="checkbox"/>	<b>Workbench Access</b>	7.x-1.2	Extensible editorial access for the Workbench suite.	🔑 権限 ⚙️ 設定
<input checked="" type="checkbox"/>	<b>Workbench Assignee</b>	7.x-1.1	Adding the ability to assign user for the new state change Workbench Moderation (有効) が必要	🔑 権限
<input checked="" type="checkbox"/>	<b>Workbench Email</b>	7.x-3.2	Provides email templates during specific transitions Workbench Moderation (有効), Token (有効), System (有効) が必要	🔑 権限 ⚙️ 設定
<input checked="" type="checkbox"/>	<b>Workbench Moderation</b>	7.x-1.3	Provides content moderation services Workbench Assignee (有効), Workbench Email (有効) が必要	🔑 権限 ⚙️ 設定

Cmslabo.org/user でサイトにログインして環境を確認してみましょう！

## Workbench モジュールの概要

今年の6月に Drupal 勉強会でつけた簡単な資料を以下のURLからダウンロードして下さい。

[http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal\\_workshop\\_2014\\_06\\_12.pdf](http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal_workshop_2014_06_12.pdf)



上記の資料で概要を学びます。

## OG モジュールとの連携

Workbench OG モジュール [https://www.drupal.org/project/workbench\\_og](https://www.drupal.org/project/workbench_og)

Depends on [OG \(7-x.2-X Branch\)](#).  
Depends on [Workbench Moderation](#).

Supports OG-7.x-2.x branch.

### Project Information

Maintenance status: [Actively maintained](#)

Development status: [Under active development](#)

Module categories: Content Access Control , Organic Groups (OG)

Reported installs: **689** sites currently report using this module. [View usage statistics](#).

Downloads: 1,741

Last modified: December 2, 2014

### Downloads

#### Other releases

Version	Download	Date	Links
<a href="#">7.x-2.0-beta1</a>	<a href="#">tar.gz (9.05 KB)</a>   <a href="#">zip (9.83 KB)</a>	2012-Nov-11	<a href="#">Notes</a>

#### Development releases

Version	Download	Date	Links
<a href="#">7.x-2.x-dev</a>	<a href="#">tar.gz (9.06 KB)</a>   <a href="#">zip (9.83 KB)</a>	2013-Oct-26	<a href="#">Notes</a>

複雑な職制、大規模な組織などでもワークフローを構築できます。

なお、Organic Group の概要は 11 月の勉強会の資料を参考にして下さい。以下の URL です。

[http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal\\_workshop\\_2014\\_11\\_19\\_8.pdf](http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal_workshop_2014_11_19_8.pdf)

## ショッピングサイトを作ってみよう！

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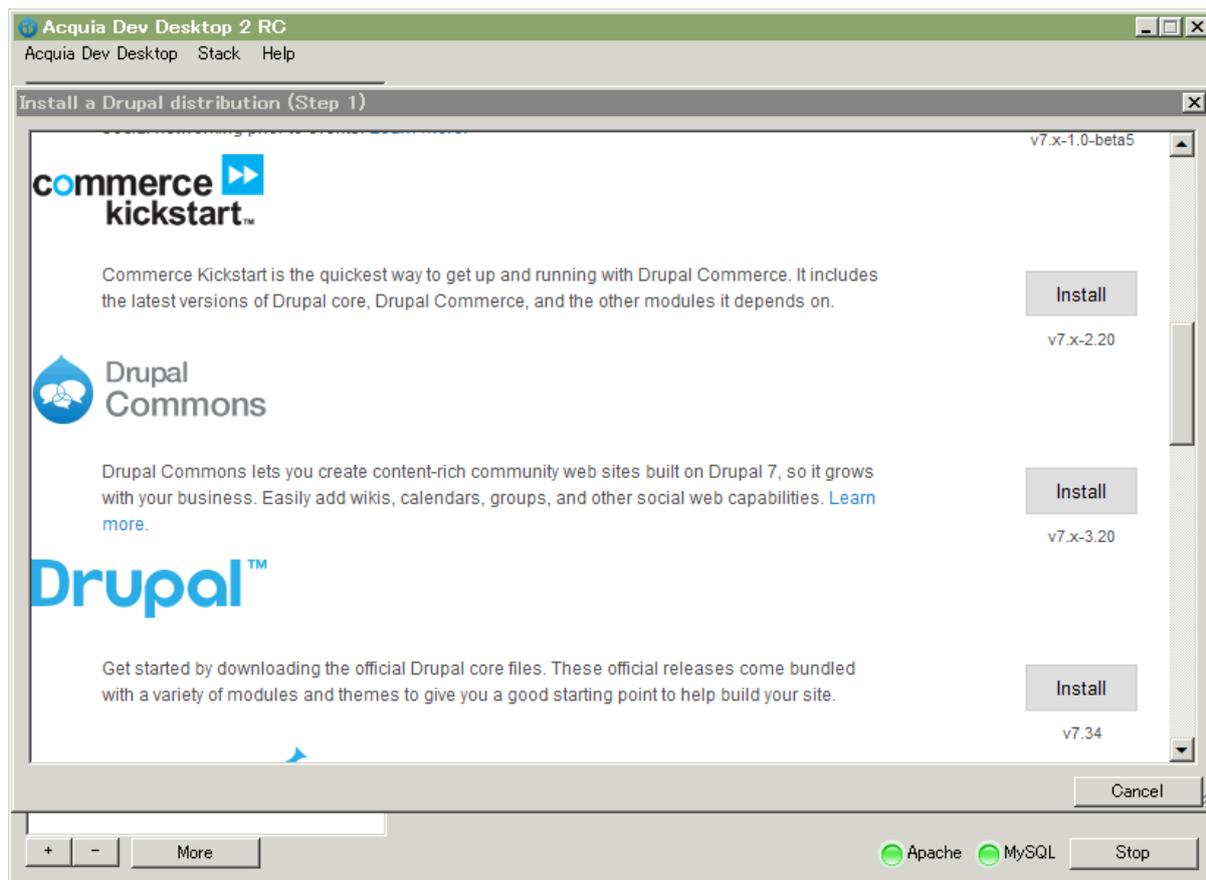
Drupal 7 でショッピングサイトを作る場合のサンプルとして、Drupal のスタック Acquia Dev Desktop 2 でインストールして、学ぶこともできます。実際のデモ用インターネットサイトは以下の URL になります。

デモサイト : <http://skytouch.jp>

ログイン : <http://skytouch.jp/user>

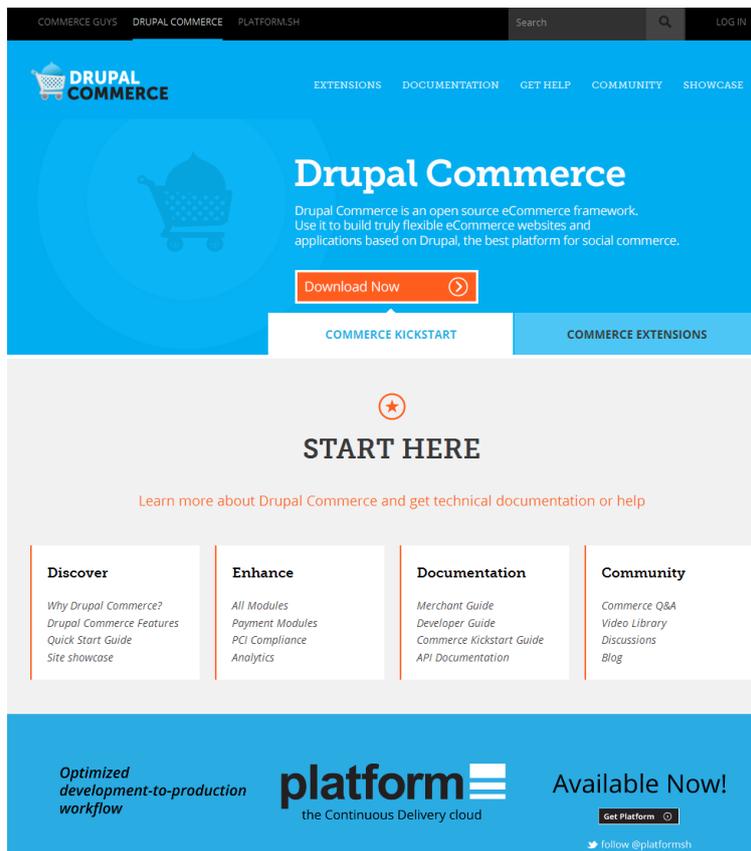
Acquia Dev Desktop 2 のインストール手順は以下の URL から PDF 版をダウンロードして下さい。  
[http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal\\_workshop\\_2014\\_08\\_28\\_acquia\\_dev\\_desktop\\_beta2.pdf](http://www.cmslabo.org/sites/default/files/doc/workshop/2014/drupal_workshop_2014_08_28_acquia_dev_desktop_beta2.pdf)

Acquia Dev Desktop 2 インストール後、Web サイト追加で Commerce Kickstart を選択します。



## Drupal Commerce の情報

Drupal Commerce の情報 <https://drupalcommerce.org/>



## Commerce Kicstart サイトの構成

### Product

Filter by

[+ Add product](#)

<input type="checkbox"/>	タイトル	操作
<input type="checkbox"/>	Surface Pro3 TYPE-A_NoIncludeTAX	<a href="#">Quick Edit</a>

## Orders

Filter by

Start date

E.g., 12/18/2014

End date

E.g., 12/18/2014

[+ Add an order](#)

<input type="checkbox"/>	ID	作成	Name/Email	Total	状態	操作
<input type="checkbox"/>	4	12/18/2014 - 10:57	Anonymous (未認証ユーザー)	¥122,003	Shopping cart	<input type="button" value="Quick Edit"/>
<input type="checkbox"/>	1	11/05/2014 - 15:17	<a href="#">Sample Customer</a> customer@example.com	¥24	Shopping cart	<input type="button" value="Quick Edit"/>
<input type="checkbox"/>	2	11/05/2014 - 15:17	<a href="#">Sample Customer</a> customer@example.com	¥124	Pending	<input type="button" value="Quick Edit"/>
<input type="checkbox"/>	3	11/05/2014 - 15:17	<a href="#">Sample Customer</a> customer@example.com	¥88	Pending	<input type="button" value="Quick Edit"/>

## コンテンツ

Filter by

[+ コンテンツの追加](#)

<input type="checkbox"/>	タイトル	タイプ	投稿者	掲載	Updated date	操作
<input type="checkbox"/>	<a href="#">Go with one of our staff picks</a>	Slideshow	<a href="#">office</a>	はい	11/05/2014 - 15:17	<input type="button" value="編集"/>
<input type="checkbox"/>	<a href="#">get it quick because... it's hot</a>	Slideshow	<a href="#">office</a>	はい	11/05/2014 - 15:17	<input type="button" value="編集"/>
<input type="checkbox"/>	<a href="#">The latest &amp; greatest what's new</a>	Slideshow	<a href="#">office</a>	はい	11/05/2014 -	<input type="button" value="編集"/>

## Store Settings

- [Advanced store settings](#)

Advanced store settings.

- [Checkout Redirect](#)

Checkout redirect module settings

- [Product settings](#)

Administer the product settings.

- [Promotions](#)

Administer promotions.

### Tax の設定

#### タイトル \*

VAT Machine name: vat

The administrative title of this tax type. It is recommended that this title begin with a capital letter and contain on

#### Display title

VAT

The front end display title of this tax type shown to customers. Leave blank to default to the *Title* from above.

#### 説明

A basic type for taxes that display inclusive with product prices.

Describe this tax type if necessary. The text will be displayed in the tax type overview table.

Display taxes of this type inclusive in product prices.

#### Tax amount rounding mode

- Do not round at all
- Round the half up
- Round the half down
- Round the half to the nearest even number
- Round the half to the nearest odd number

Specify what type of rounding should occur when tax rates of this type are calculated for the unit price of a line i round these amounts at the unit price level, while VAT style taxes will generally round the half up.

Save tax type

キャンセル

## Site Settings

- Visual & Layout

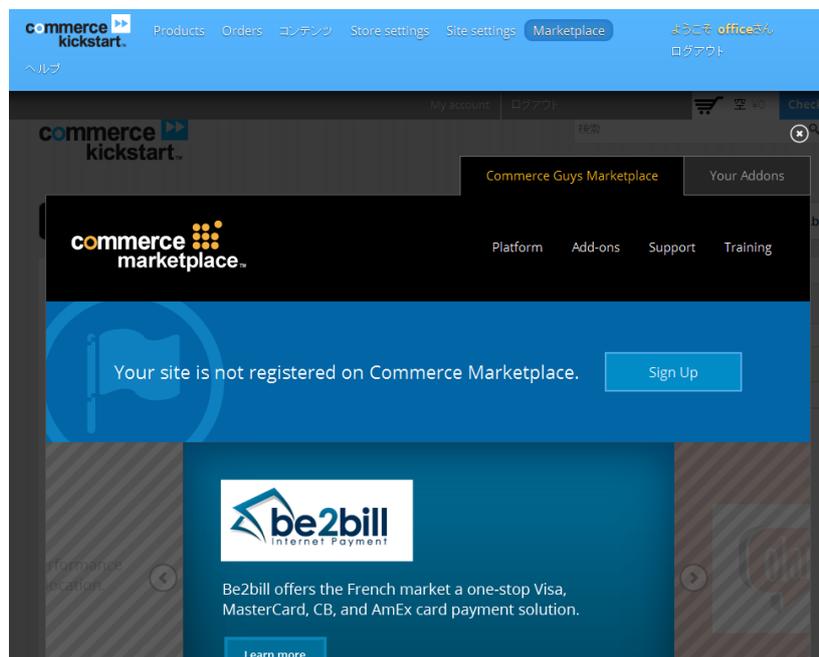
Administer the appearance and layout of your store.

- 高度な設定

Administer the site configuration.

## Marketplace

各種モジュールなど



# 決済モジュール

Kickstart パッケージには標準で American Express と Paypal モジュールが入っています。

Commerce Paypal モジュール [https://www.drupal.org/project/commerce\\_paypal](https://www.drupal.org/project/commerce_paypal)

## Downloads

### Recommended releases

Version	Download	Date	Links
7.x-2.3	<a href="#">tar.gz (67.83 KB)</a>   <a href="#">zip (83.97 KB)</a>	2014-Jan-14	<a href="#">Notes</a>

### Development releases

Version	Download	Date	Links
7.x-2.x-dev	<a href="#">tar.gz (67.85 KB)</a>   <a href="#">zip (84 KB)</a>	2014-Jan-14	<a href="#">Notes</a>

概要 (英文)

[https://marketplace.commerceguys.com/extensions/paypal/overview?utm\\_source=commerce\\_kickstart&utm\\_medium=dfp&utm\\_campaign=Paypal](https://marketplace.commerceguys.com/extensions/paypal/overview?utm_source=commerce_kickstart&utm_medium=dfp&utm_campaign=Paypal)

**DRUPAL COMMERCE** EXTENSIONS DOCUMENTATION GET HELP COMMUNITY SHOWCASE

## PayPal

Everything you need to accept payments online

[Download](#)

[Overview](#) [Installation](#) [Videos](#) [Knowledge Base](#)

PayPal is the faster, safer way to pay and get paid online, via mobile devices and in stores. With more than 123 million active accounts in 190 markets and 25 currencies around the world, PayPal enables global commerce.

Gateway Solutions	All-in-One Payment Solutions	Alternate Methods of Payment
<b>Join forces with your bank</b> Use a merchant account from your financial institution to accept online payments. <b>Payflow</b> Connect your existing merchant account to the Internet with Payflow Link. This gateway lets you accept credit cards, PayPal, and Bill Me Later with a PCI-compliant, embedded checkout. Customers logging in credit never leave your website, and it's PCI compliant to help you manage your credit card security requirements. Plus, you can tap into more than 123 million active PayPal accounts* who look for PayPal's buyer protection and trusted way to pay.	<b>Everything you need</b> Get a merchant account and a payment gateway for a quick, easy way to accept all types of payment. <b>PayPal Payments Advanced</b> Accept credit cards, PayPal payments, and Bill Me Later with PayPal Payments Advanced. This all-in-one payment option offers an embedded checkout that keeps customers on your site throughout the payment process and an Internet merchant account from PayPal. It's PCI compliant to help you manage your credit card security requirements.	<b>Boost your sales</b> One buyer another way to pay by adding an alternative payment method. <b>Express Checkout</b> If you already accept credit cards online, you can decrease shipping cart abandonment and boost sales by adding the PayPal Express Checkout button to your site. It complements your existing payment solution and can open the door to over 123 million active PayPal accounts* who look for an easy, fast, easy, and secure way to pay.

**Multiple solutions**  
If you already have a merchant account from your financial institution, PayPal connects it with a gateway solution to receive payments online. If you don't, PayPal's all-in-one payment solutions let you accept credit cards, PayPal payments, and Bill Me Later payments.

**Download 2.3**

LINKS  
[View drupal.org project page](#)

CATEGORIES  
[Payment](#) [CG maintained](#) [CG pick](#)  
[In Kickstart](#)

COMMERCE GUYS MAINTAINERS

## American Express の場合

### Editing reaction rule "American Express"

ホーム ▶ 管理 ▶ Store settings ▶ Advanced store settings ▶ Payment methods ▶ Editing reaction rule "American Express"

#### Events

Event	Operations
Select available payment methods for an order	<a href="#">削除</a>
<a href="#">+ Add event</a>	

#### Conditions

Elements	ウェイト	操作
なし		
<a href="#">+ Add condition</a> <a href="#">+ Add or</a> <a href="#">+ Add and</a>		

#### アクション

[行のウェイトを表示する](#)

Elements	操作
<a href="#">+ Enable payment method: American Express</a> Parameter: <i>Order</i> : [commerce-order]	<a href="#">編集</a> <a href="#">削除</a>
<a href="#">+ Add action</a> <a href="#">+ Add loop</a>	

▶ 環境設定

[変更を保存](#)

アクションの「編集」をクリック

**Payment settings**

**Merchant ID \***

Your Merchant ID.

**パスワード \***

Your Transaction Password.

**Default credit card transaction type**

Payment in Full

Authorisation only (requires manual or automated capture after checkout)

Verify (US Only) no funds are collected any amount is only used for risk assesment.  
The default will be used to process transactions during checkout.

**Carry out 3D Secure security check**

Do not perform 3D-Secure checks for this transaction only and always authorise.

If card is enroled attempt authentication (allow if remote server errors)

If card is enroled require authentication

Require card to be enroled and attempt authentication (allow if remote server errors)

Require card to be enroled and require authentication

**Transaction mode**

Live transactions

Test transactions

Adjust to live transactions when you are ready to start processing real payments.

**Transaction URL \***

Enter the transaction URL e.g. <https://gateway-emea.americanexpress.com>

To enable Card on File functionality download and install the Card on File module.

## PayPal の場合

### Events

Event	Operations
Select available payment methods for an order	<a href="#">削除</a>
<a href="#">+ Add event</a>	

### Conditions

Elements	ウェイト	操作
なし		
<a href="#">+ Add condition</a> <a href="#">+ Add or</a> <a href="#">+ Add and</a>		

### アクション

行のウェイトを表示する

Elements	操作
+ Enable payment method: PayPal Payments Advanced Parameter: <i>Order</i> : [commerce-order]	<a href="#">編集</a> <a href="#">削除</a>
<a href="#">+ Add action</a> <a href="#">+ Add loop</a>	

▶ 環境設定

アクションの「編集」をクリック

## Payment settings

Accept payment securely on your site via credit card, debit card, or PayPal using PayPal as your payment processor. This payment method requires a PayPal Payflow account. [Sign up here](#) and edit this rule to start accepting payments. Your PayPal Manager login information should be used to configure these first four textfields.

**Important:** Refer to the [module documentation](#) to ensure your PayPal Manager service settings are configured properly.

### Partner \*

Either PayPal or the name of the reseller who registered your PayPal Payments Advanced account.

### Merchant login \*

The merchant login ID you chose when you created your PayPal Payments Advanced account.

### ユーザー \*

The name of the user on the account you want to use to process transactions or the merchant login if you have not created users.

### パスワード \*

The password created for the user specified in the previous textfield.

### Processing mode

- Test - process test transactions to an account in test mode
- Live - process real transactions to a live account

Either mode requires a PayPal Payments Advanced account with Hosted Checkout Pages. "Enable Secure Token" must be set to "Yes" in the PayPal Manager service settings.

### Default transaction type

- Sale - authorize and capture the funds at the time the payment is processed
- Authorization - reserve funds on the card to be captured later through your PayPal account

### Default currency

Transactions in other currencies will be converted to this currency, so multi-currency sites must be configured to use appropriate conversion rates.

Note: valid currencies will differ depending on your country and processor. Check before selecting a different currency.

- Allow Express Checkout transactions to use any currency in the options list above.

Transactions in unsupported currencies will still be converted into the default currency.

In most cases, a single currency balance is the only option, so this should be tested thoroughly before being enabled on a live site.

## クレジット、謝辞、ライセンス

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### クレジット

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### 謝辞

本マニュアル作成は、Commerce guys 社のサイトおよび Drupal.org サイトを参考にしました。心より感謝いたします。

出典： <https://commerceguys.com/> Drupal.org

### ライセンス

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