



# DRUPALCON SYDNEY

SITE BUILDING | ANDREW YAGER | FEBRUARY 7 2013

## Building an awesome e-commerce store in 25 minutes





# DRUPALCON SYDNEY

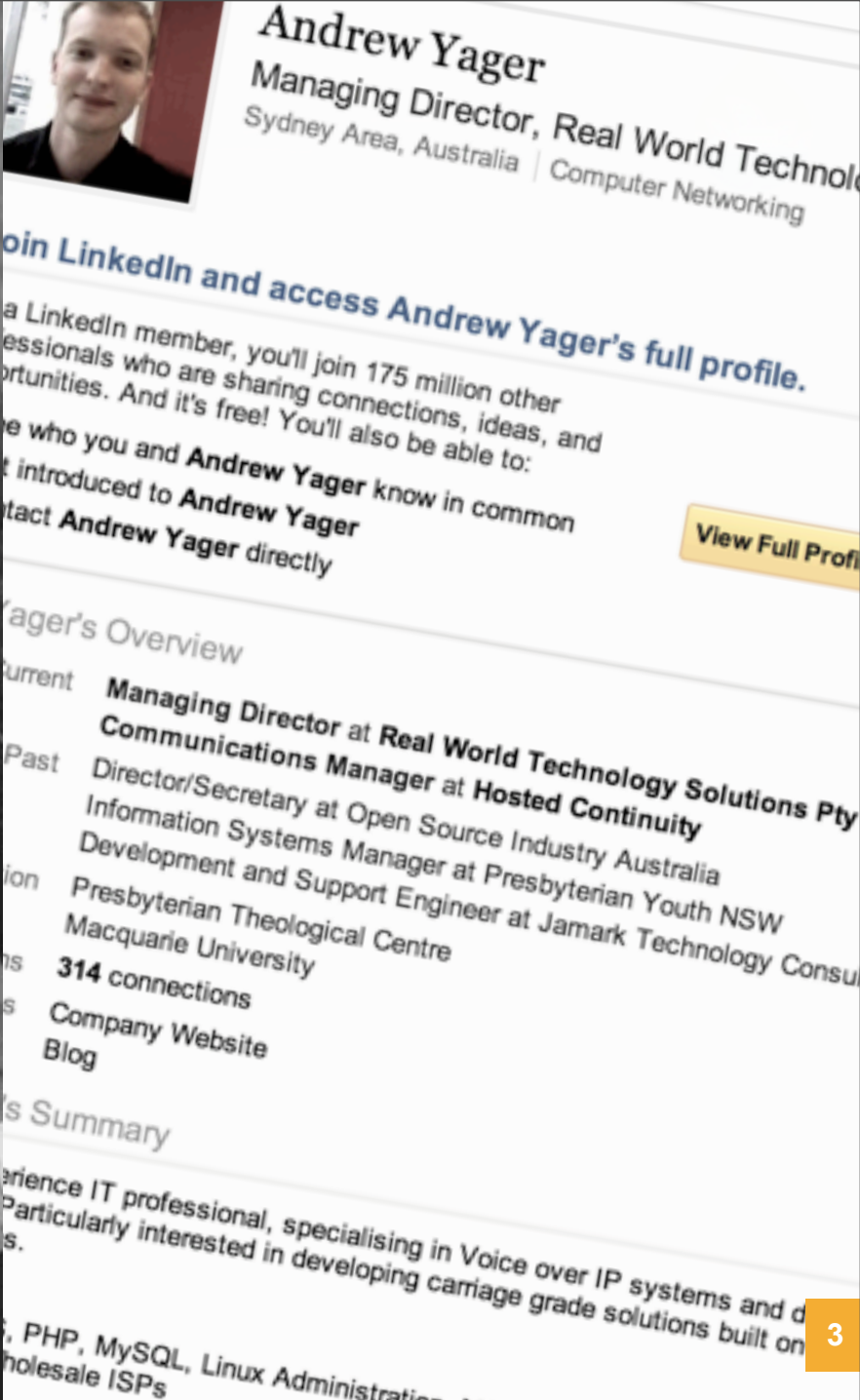
SITE BUILDING | ANDREW YAGER | FEBRUARY 7 2013

## **Building an awesome e-commerce store in 25 minutes ... that looks good**





# About Me



**Andrew Yager**  
Managing Director, Real World Technology  
Sydney Area, Australia | Computer Networking

Join LinkedIn and access Andrew Yager's full profile.

As a LinkedIn member, you'll join 175 million other professionals who are sharing connections, ideas, and opportunities. And it's free! You'll also be able to:

- See who you and **Andrew Yager** know in common
- Get introduced to **Andrew Yager**
- Contact **Andrew Yager** directly

[View Full Profile](#)

### Andrew Yager's Overview

**Current** Managing Director at Real World Technology Solutions Pty Ltd  
Communications Manager at Hosted Continuity

**Past** Director/Secretary at Open Source Industry Australia  
Information Systems Manager at Presbyterian Youth NSW  
Development and Support Engineer at Jamark Technology Consultancy

**Education** Presbyterian Theological Centre  
Macquarie University

**Connections** 314 connections

**Links** Company Website  
Blog

### Andrew Yager's Summary

Experienced IT professional, specialising in Voice over IP systems and development. Particularly interested in developing carriage grade solutions built on open standards.

Skills: C, PHP, MySQL, Linux Administration, Network Engineering, Wholesale ISPs





# What makes a good e-commerce site?



# What makes a good e-commerce site?

aesthetics



# What makes a good e-commerce site?

aesthetics

customer experience



# What makes a good e-commerce site?

aesthetics

customer experience

conversion rate



# What drives people to make a purchase?





# What drives people to make a purchase?

ease of shopping experience



# What drives people to make a purchase?

ease of shopping experience  
quality of customer service



# What drives people to make a purchase?

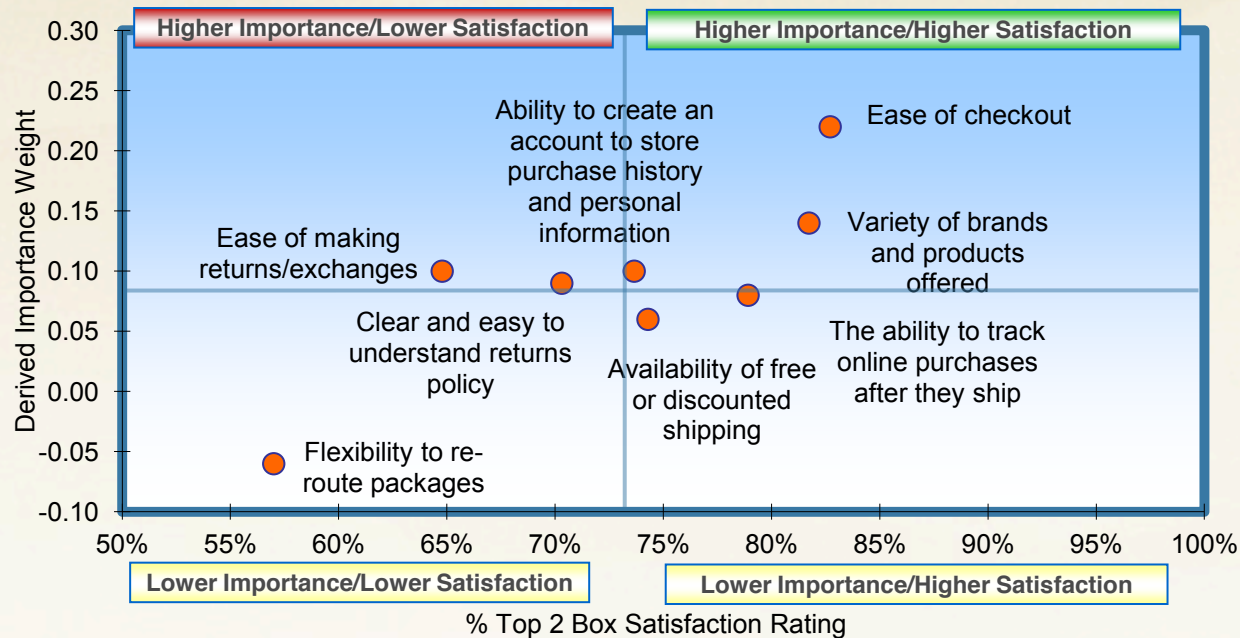
ease of shopping experience

quality of customer service

peer pressure



# What drives people to make a purchase?

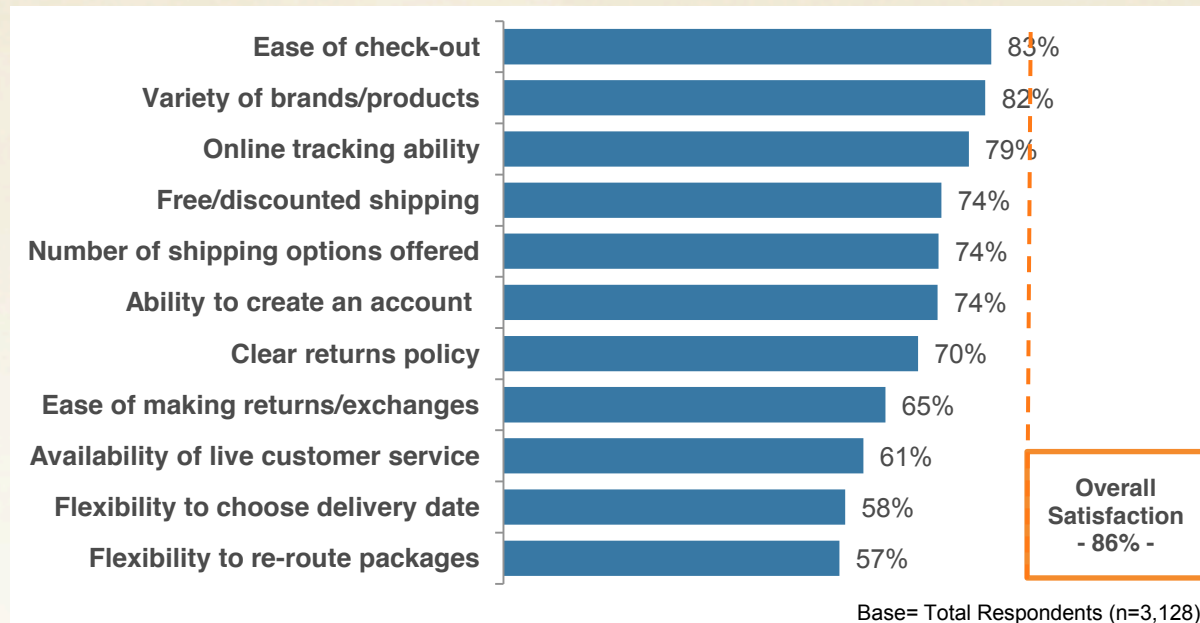


Survey ©2012 comScore Inc.





# What drives people to make a purchase?





# Where are people buying?

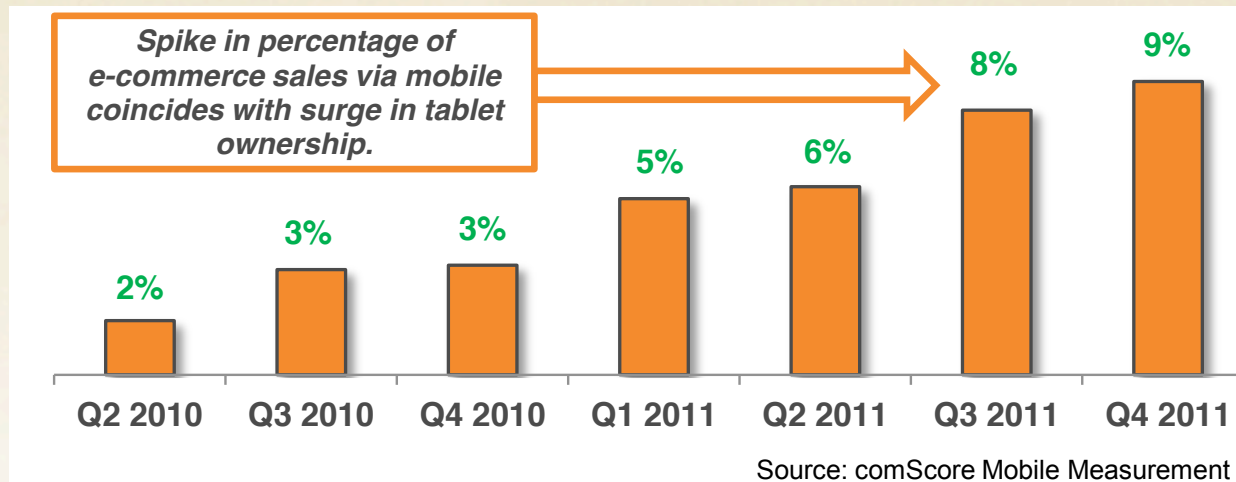


# Where are people buying?

Increasingly on mobile



# Where are people buying?



Increasingly on mobile





**All of these are factors in  
considering an e-commerce  
platform for your online  
store**




# What are the options?

Shopping Cart Software & Ecommerce Software Solutions - Bigcommerce

www.bigcommerce.com


Call us toll-free on 1-888-699-8911 [Log in](#)


 **Bigcommerce**  
sell more


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Everything you need to create  
a successful online store

Store name (eg: Sarah's) Email address Password [Start your free trial today!](#)

  
**Build**  
Easily create a  
beautiful, hosted online  
store.

  
**Manage**  
Process orders,  
manage inventory and  
sell more.

  
**Grow**  
Get found on Google,  
eBay, Facebook and  
much more.

What you get 





Ecommerce Software, Online Store Builder, Website Store Hosting Solution- Free 14 day Trial by Shopify.

www.shopify.com

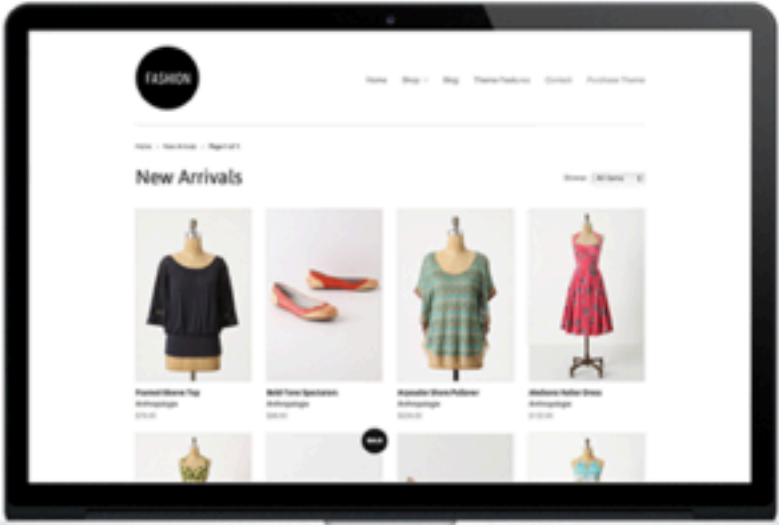
shopify

FEATURES EXAMPLES PRICING BLOG RESOURCES LOGIN

## Set up your ecommerce store in just a few easy steps.

Your online shop is ready to go in minutes.

- Select and customize your template
- Upload your products and photos
- Configure your website settings
- Start accepting orders worldwide



All the features you want, none of the clutter.

Shopify handles all the hassles of online retail.





Etsy - Your place to buy and sell all things handmade, vintage, and supplies

www.etsy.com

Sell Registry Community Blogs Mobile Help

Etsy Register Sign In Search for items and shops Search Cart

**Browse**

- Art
- Home & Living
- Jewellery
- Fine Jewellery
- Women
- Men
- Kids
- Vintage
- Weddings
- Craft Supplies
- Trending Items
- Valentine's Day
- Gift Ideas
- Accessories for iPhone

**Australia & New Zealand Newsletter**

Get the latest community news, event invitations, hot products and gift ideas from Australia and New Zealand.

Enter your email


Sign Up

See our other newsletters.

**More Ways to Shop**


- Categories
- Colours

**Fine Jewellery / Gemstones by Co...**




ScarlettJewelry

**Valentine's Day / Valentine Cards**



CarolineMoganDesign

**Valentine's Day / Jewellery**



scoradesigns

**Handpicked Items** See more

**Picked by Ombretta**

When Painting - W028- bird ...  
Splodgepodge \$20.00 AUD

Matt Beaten Curved Bracelet...  
antheus \$145.00 AUD

Kids Backpack / Child bag / ...  
BaggyBag \$57.02 AUD





PETITES - LAST MEDIUM T...  
MienMoir \$80.00 AUD

Multicolored Slim Floral Trou...  
ZephyrGrah... \$147.25 AUD

Dog and plane card  
lulalulka \$4.00 AUD

ON SALE Was 43 now 20 Be...  
sirtom \$19.76 AUD

Tulip Flower Studs / Dutch T...  
pogingin \$55.00 AUD



www.etsy.com



# Advantages



# Advantages

out of the box solutions that work



# Advantages

out of the box solutions that work  
simple to build and deploy





# Advantages

out of the box solutions that work  
simple to build and deploy  
they look good



# Disadvantages



# Disadvantages

difficult to customise



# Disadvantages

difficult to customise  
not really designed for Australia

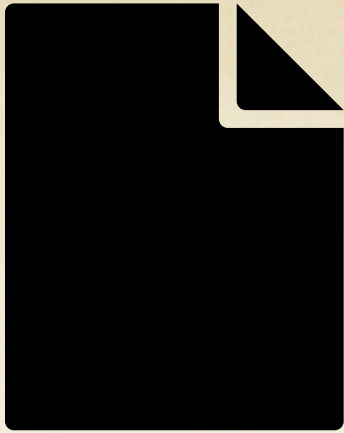




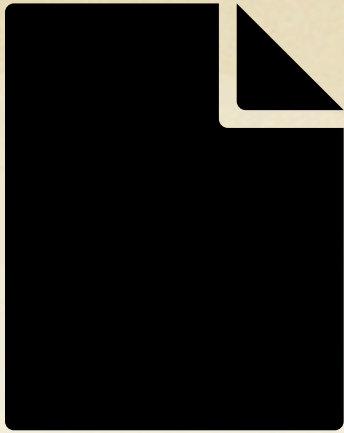
# Disadvantages

difficult to customise  
not really designed for Australia  
difficult to integrate with back office  
processes

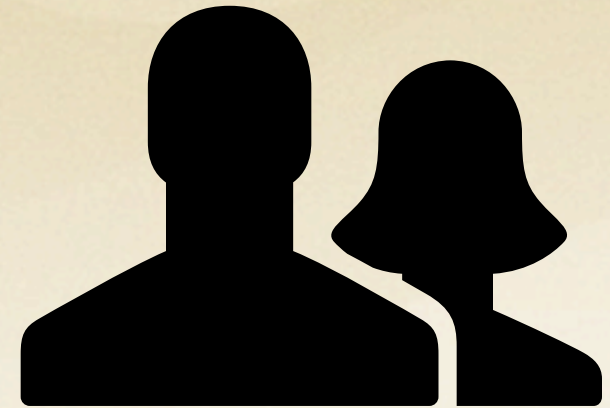




# Content

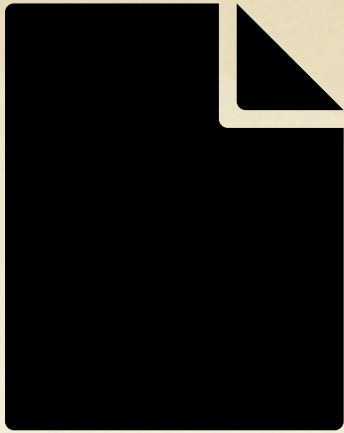


Content

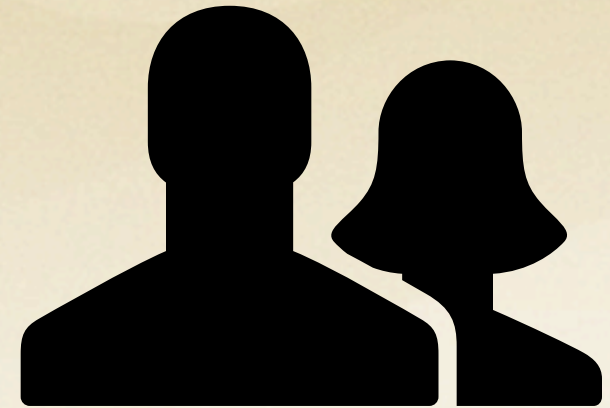


Community





Content



Community



Commerce

Order total preview:

**Subtotal:** \$750.00  
**Shipping:** \$75.00  
**Tax:** \$45.00  
**Order total:** \$870.00

Select a payment method from the following:

**Payment Method: \***

Check or Money Order

Credit Card:



Your billing information must match the billing address for the card entered below or we will be unable to process your payment.

**Card Owner:**

**Card Number:**

**Expiration Date:**

01 - January 2007

What's the CVV?

Ubercart

payments

MA  
WAY  
LE, KY 40218  
5555

**Customer Info:**

Customer number: 2  
Primary e-mail:  
ryan@ubercart.org

Balance: \$0.00  
Method: Credit Card  
[View card details](#)  
[Process Card](#)

Model	Cost
WOMBAT	\$0.00

Status	Comment
	is associated with it.

Comment

Credit card charged: \$3,134.97  
Order created through website.

Comment



# Drupal e-commerce

S

aws daily.

[Rings](#)[Contact us](#)

t is empty.

## Welcome to LB Robotics!

Welcome to the LB Robotics super store! We're just getting started, but we hope you stick around long enough to see how our store grows to serve you. Go Robots!

### I <3 Robots Ring



For the robot enthusiast in all of us.

\$5.00

[Add to cart](#)

### Retro Robot Ring



A classy ring for a classy individual.

\$5.00

[Add to cart](#)

### Laser Your Face Mug



This is one of our fabled line of LB Robotics mugs!

\$7.00

[Add to cart](#)

# Drupal commerce





Welcome to Make me a Mug X  
www.makemeamugplease.com

Log in | Create account | Empty 0.00 AUD | [Checkout](#)

commerce kickstart.

Search

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**SAVE 25%** Purchases made between June 5 - 12 will be discounted [Offer Details](#)

**FREE SHIPPING**  
on orders over **0.99 AUD**

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**FOR HER.**

[Order Today](#)

The latest & greatest **WHAT'S NEW** | get it quick because... **IT'S HOT** | Go with one of our **STAFF PICKS**

[www.makemeamugplease.com/products](#)

[Blog](#) | I don't have



Welcome to Make me a M. x

www.makemeamugplease.com

Log in Create account

Empty \$0.00 Checkout

# Mugger

Search

To Drink With All Products


Blog Contact About

**SAVE 25%**

Purchases made between June 5 - 12 will be discounted

[Offer Details](#)

**FREE SHIPPING**  
on orders over  
**\$0.99**



your coffee...  
*your way*



**Let's build it...**





Commerce Kickstart | drupal.org

drupal.org/project/commerce\_kickstart

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## Download & Extend

Add Issues for Commerce Kickstart to dashboard +

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## Commerce Kickstart

[View](#) [Version control](#) [Revisions](#)

Posted by [rszrama](#) on March 3, 2011 at 6:31am

Commerce Kickstart is the quickest way to get up and running with [Drupal Commerce](#). It includes the latest versions of Drupal core, Drupal Commerce, and the other modules it depends on. It also gives you a set of options to create a fully-featured demo store out of the box complete with an attractive theme, catalog and search configuration, and a custom back office interface.

Who should use Commerce Kickstart? Anyone who wants to skip weeks of configuration to build a commerce site on the Drupal Commerce framework.



### Maintainers for Commerce Kickstart

[jsacksick](#) – 65 commits  
last: 5 hours ago, first: 33 weeks ago

[bojanz](#) – 169 commits  
last: 1 week ago, first: 34 weeks ago

[rszrama](#) – 42 commits  
last: 2 weeks ago, first: 1 year ago

[Damien Tournoud](#) – 50 commits  
last: 33 weeks ago, first: 1 year ago

[View all committers](#)  
[View commits](#)





Commerce Australia | drupal.org

drupal.org/project/commerce\_australia

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## Commerce Australia

[View](#) [Version control](#) [Edit](#) [Revisions](#) [Maintainers](#) [Automated Testing](#)

Posted by [andrewyager](#) on January 11, 2012 at 9:53pm

The Commerce Australia module provides a number of customisations for Drupal Commerce (<http://drupal.org/project/commerce>) that allow it to be better suited for deployment in Australia.

Most notably, these include basic currency formatting for Australia and workable GST (Goods and Services Tax) rules.

While these configurations are relatively trivial to make or code, these modules aim to simplify the deployment process into common reusable chunks.

### Maintainers for Commerce Australia

[andrewyager](#) – 5 commits  
last: 29 weeks ago, first: 1 year ago

[Deciphered](#) – 2 commits  
last: 1 year ago, first: 1 year ago

[View all committers](#)  
[View commits](#)

### Issues for Commerce Australia

Open "http://drupal.org/project/distributions" in a new tab



Commerce Custom Order Status | drupal.org

drupal.org/project/commerce\_custom\_order\_status

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## Commerce Custom Order Status

[View](#) [Version control](#) [Revisions](#) [Automated Testing](#)

Posted by [sreynen](#) on April 19, 2012 at 10:23am

Commerce Custom Order Status provides forms for administrators to add, edit, and delete order statuses from the order settings screen at `admin/commerce/config/order` in [Commerce](#). Edit and delete are limited to non-default statuses.

### Downloads

#### Recommended releases

Version	Downloads	Date	Links
7.x-1.0	<a href="#">tar.gz (9.76 KB)</a>   <a href="#">zip (10.77 KB)</a>	2012-Sep-04	<a href="#">Notes</a>

#### Development releases

### Maintainers for Commerce Custom Order Status

[B-Prod](#) – 1 commit  
last: 15 weeks ago, first: 15 weeks ago

[jonathan\\_hunt](#) – 2 commits  
last: 22 weeks ago, first: 22 weeks ago

[sreynen](#) – 1 commit  
last: 41 weeks ago, first: 41 weeks ago

[View all committers](#)  
[View commits](#)

### Issues for Commerce Custom



Commerce SecurePay(.com.au) | drupal.org

drupal.org/project/commerce\_securepayau

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### Commerce SecurePay(.com.au)

View Version control Edit Revisions Automated Testing

Posted by [realityloop](#) on January 3, 2012 at 11:37am

The Commerce SecurePay.com.au module provides support for the [SecurePay.com.au](#) payment gateway with the Drupal Commerce module.

Commerce SecurePay.com.au was initially developed for [Business Spectator](#) by [Realityloop](#).



#### Maintainers for Commerce SecurePay(.com.au)

[andrewyager](#) – 3 commits  
last: 29 weeks ago, first: 29 weeks ago

[Deciphered](#) – 2 commits  
last: 1 year ago, first: 1 year ago

[View all committers](#)  
[View commits](#)

#### Issues for Commerce SecurePay(.com.au)

Features:





# What else is cool?





# What else is cool?

Shipping with Australia Post



# What else is cool?

Shipping with Australia Post

[drupal.org/sandbox/jhesketh/1851514](http://drupal.org/sandbox/jhesketh/1851514)



# What else is cool?

Shipping with Australia Post

[drupal.org/sandbox/jhesketh/1851514](https://drupal.org/sandbox/jhesketh/1851514)

Webform integration





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[drupal.org/sandbox/jhesketh/1851514](https://drupal.org/sandbox/jhesketh/1851514)

Webform integration

[drupal.org/project/commerce\\_webform](https://drupal.org/project/commerce_webform)



# What else is cool?

Shipping with Australia Post

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Webform integration

[drupal.org/project/commerce\\_webform](https://drupal.org/project/commerce_webform)

Custom Products



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[drupal.org/sandbox/jhesketh/1851514](https://drupal.org/sandbox/jhesketh/1851514)

Webform integration

[drupal.org/project/commerce\\_webform](https://drupal.org/project/commerce_webform)

Custom Products

[drupal.org/project/commerce\\_custom\\_product](https://drupal.org/project/commerce_custom_product)



Commerce Customizable Products | drupal.org

drupal.org/project/commerce\_custom\_product

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## Download & Extend

Add Issues for Commerce Customizable Products to dashboard +

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## Commerce Customizable Products

[View](#) [Version control](#) [Revisions](#) [Automated Testing](#)

Posted by [rszrama](#) on December 13, 2011 at 2:40pm

[Drupal Commerce](#) allows you to sell customizable products that require customer input when added to the cart. Use cases for this functionality include:

- Business cards that require contact information and a logo upload.
- Event registrations that require attendee information.
- Donations the allow the customer to specify a donation amount.

The core Line Item module accommodates these scenarios by letting you add any number of fields to the Product line item type and expose them to the Add to Cart form. However, sites that sell multiple types of customizable products or a mixture of customizable and non-customizable products need to define multiple line item types to handle the different configurations of fields. That's where this Customizable Products module comes in!

### Maintainers for Commerce Customizable Products

[rszrama](#) – 5 commits  
last: 7 weeks ago, first: 1 year ago  
[View all committers](#)  
[View commits](#)

### Issues for Commerce Customizable Products

To avoid duplicates, please search before submitting a new issue.



# Where to go for help?



# Where to go for help?



The help link in your toolbar

# Where to go for help?



The help link in your toolbar  
[drupalcommerce.org](https://drupalcommerce.org)

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The help link in your toolbar

[drupalcommerce.org](http://drupalcommerce.org)

[vimeo.com/channels/commerceguys](https://vimeo.com/channels/commerceguys)



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[vimeo.com/channels/commerceguys](https://vimeo.com/channels/commerceguys)

IRC #drupal-commerce

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[vimeo.com/channels/commerceguys](https://vimeo.com/channels/commerceguys)

IRC #drupal-commerce

A number of Australian companies



# Questions?

## Feedback:

<http://sydney2013.drupal.org/building-awesome-e-commerce-store-25-minutes>



@andrewyager



andrewyager.com