

Chapter 1 PetClinic

1.1 Find all owners

PetClinic :: a Spring Framework [+ ↗](#)

localhost:8080/petcnclin/owners/find.html

Pet Clinic A Spring Framework Demonstration Spring

Home Find owners Veterinarians Error

Find Owners

Last name

(arrow points here)

Add Owner

spring Pivotal.

PetClinic :: a Spring Framework [+ ↗](#)

localhost:8080/petcnclin/owners.html?lastName=

Pet Clinic A Spring Framework Demonstration Spring

Home Find owners Veterinarians Error

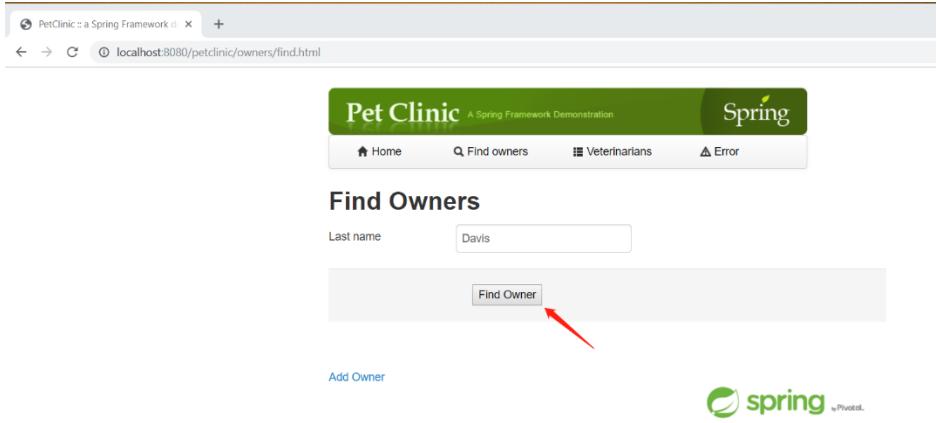
Owners

Search: PDF

Name	Address	City	Telephone	Pets
Betty Davis	638 Cardinal Ave.	Sun Prairie	6085551749	Basil
Carlos Estaban	2335 Independence L.a.	Waunakee	6085555487	Lucky Sly
David Schroeder	2749 Blackhawk Trail	Madison	6085559435	Freddy
Eduardo Rodriguez	2693 Commerce St.	McFarland	6085558763	Jewel Rosy
George Franklin	110 W. Liberty St.	Madison	6085551028	Leo
Harold Davis	563 Friendly St.	Windsor	6085553198	Iggy
Jean Coleman	105 N. Lake St.	Monona	6085552654	Max Samantha
Jeff Black	1450 Oak Blvd.	Monona	6085555387	Lucky
Maria Escobito	345 Maple St.	Madison	6085557683	Mulligan
Peter McTavish	2387 S. Fair Way	Madison	6085552765	George

spring Pivotal.

1.2 Find owners by last name



PetClinic :: a Spring Framework Application

localhost:8080/petclinic/owners/find.html

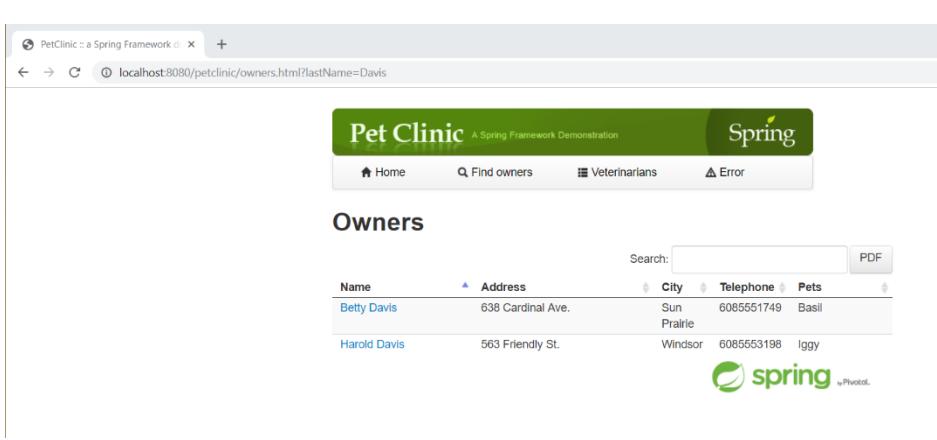
Find Owners

Last name: Davis

Add Owner

Find Owner

Spring



PetClinic :: a Spring Framework Application

localhost:8080/petclinic/owners.html?lastName=Davis

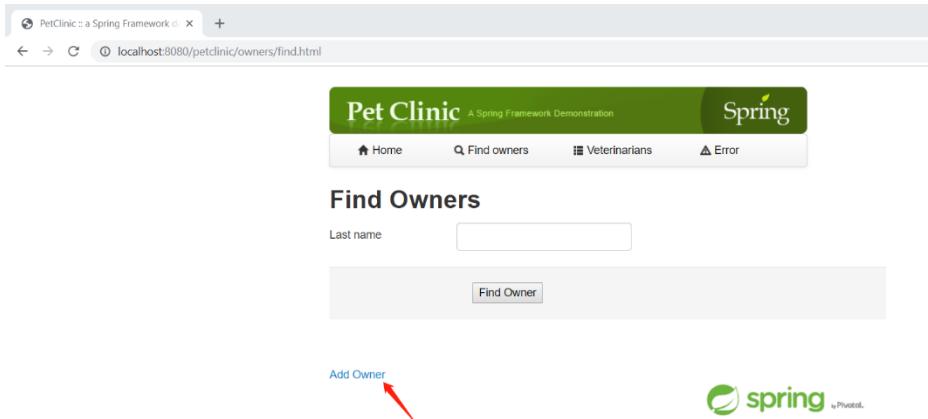
Owners

Name	Address	City	Telephone	Pets
Betty Davis	638 Cardinal Ave.	Sun Prairie	6085551749	Basil
Harold Davis	563 Friendly St.	Windsor	6085553198	Iggy

Add Owner

Spring

1.3 Add owner



PetClinic :: a Spring Framework Application

localhost:8080/petclinic/owners/find.html

Find Owners

Last name:

Add Owner

Find Owner

Spring

PetClinic :: a Spring Framework x +

localhost:8080/petclinik/owners/new

Pet Clinic A Spring Framework Demonstration Spring

Home Find owners Veterinarians Error

New Owner

First Name [text input]

Last Name [text input]

Address [text input]

City [text input]

Telephone [text input]

Add Owner

spring by Pivotal.



PetClinic :: a Spring Framework x +

localhost:8080/petclinik/owners/11

Pet Clinic A Spring Framework Demonstration Spring

Home Find owners Veterinarians Error

Owner Information

Name [text input]

Address [text input]

City [text input]

Telephone [text input]

Edit Owner Add New Pet

Pets and Visits

spring by Pivotal.

1.4 Add new pet

PetClinic :: a Spring Framework x +

localhost:8080/petclinik/owners/11.html

Pet Clinic A Spring Framework Demonstration Spring

Home Find owners Veterinarians Error

Owner Information

Name [text input]

Address [text input]

City [text input]

Telephone [text input]

Edit Owner Add New Pet

Pets and Visits

spring by Pivotal.



PetClinic :: a Spring Framework · X +

localhost:8080/petclinik/owners/11/pets/new.html

New Pet

Owner [REDACTED]

Name	Lucky
Birth Date	2018/12/31
Type	<input type="text" value="bird"/> cat dog hamster lizard

Add Pet → Add New Pet

spring Pivotal.

(add two pets)

PetClinic :: a Spring Framework · X +

localhost:8080/petclinik/owners/11

Owner Information

Name	[REDACTED]
Address	[REDACTED]
City	[REDACTED]
Telephone	[REDACTED]

Edit Owner Add New Pet

Pets and Visits

Name	Happy	Visit Date	Description
Birth Date	2019-12-12	Edit Pet	Add Visit
Type	dog		

Name	Lucky	Visit Date	Description
Birth Date	2018-12-31	Edit Pet	Add Visit
Type	bird		

spring Pivotal.

1.5 Add visit

The screenshot shows the PetClinic application interface. At the top, there is a navigation bar with links for Home, Find owners, Veterinarians, and Error. The main content area is divided into two sections: 'Owner Information' and 'Pets and Visits'.
Owner Information: This section contains fields for Name, Address, City, and Telephone, all of which are redacted with black bars. Below these fields are two buttons: 'Edit Owner' (blue) and 'Add New Pet' (green).
Pets and Visits: This section displays a table of pets and their visits. The first row shows a pet named 'Happy' with birth date '2019-12-12'. The 'Add Visit' button is highlighted with a red arrow. The second row shows a pet named 'Lucky' with birth date '2018-12-31'. Both rows have 'Edit Pet' and 'Add Visit' buttons.
At the bottom right of the page is the Spring logo.

The screenshot shows the 'New Visit' form. The title is 'New Visit'. It has a table for 'Pet' information with columns for Name, Birth Date, Type, and Owner. The 'Happy' pet from the previous screen is selected. Below this is a 'date' input field containing '2020/01/01'. A 'description' input field contains the text 'something wrong with stomach'. At the bottom is a large button labeled 'Add Visit' with a red arrow pointing to it. Below the form is a section titled 'Previous Visits' with a table showing a single entry for 'Happy' on '2020-01-01'.
At the bottom right of the page is the Spring logo.

(add several visits)

PetClinic :: a Spring Framework

localhost:8080/petclinik/owners/11

Pet Clinic A Spring Framework Demonstration

Owner Information

Name [REDACTED]
Address [REDACTED]
City [REDACTED]
Telephone [REDACTED]

[Edit Owner](#) [Add New Pet](#)

Pets and Visits

Name	Birth Date	Type	Visit Date	Description
Happy	2019-12-12	dog	2019-12-31	something wrong with stomach
			2019-12-29	a cold

[Edit Pet](#) [Add Visit](#)

Name	Birth Date	Type	Visit Date	Description
Lucky	2018-12-31	bird	2020-01-09	bad sleep

[Edit Pet](#) [Add Visit](#)

 spring

1.6 Edit owner

PetClinic :: a Spring Framework

localhost:8080/petclinik/owners/11

Pet Clinic A Spring Framework Demonstration

Owner Information

Name [REDACTED]
Address [REDACTED]
City [REDACTED]
Telephone [REDACTED]

[Edit Owner](#) [Add New Pet](#)

Pets and Visits

Name	Birth Date	Type	Visit Date	Description
Happy	2019-12-12	dog	2019-12-31	something wrong with stomach
			2019-12-29	a cold

[Edit Pet](#) [Add Visit](#)

Name	Birth Date	Type	Visit Date	Description
Lucky	2018-12-31	bird	2020-01-09	bad sleep

[Edit Pet](#) [Add Visit](#)

 spring

PetClinic :: a Spring Framework [+ ↗](#)

localhost:8080/petclinik/owners/11/edit.html

Pet Clinic A Spring Framework Demonstration Spring

- [Home](#)
- [Find owners](#)
- [Veterinarians](#)
- [Error](#)

Owner

First Name	[REDACTED]
Last Name	[REDACTED]
Address	[REDACTED]
City	[REDACTED]
Telephone	[REDACTED]

[Update Owner](#)



PetClinic :: a Spring Framework [+ ↗](#)

localhost:8080/petclinik/owners/11

Pet Clinic A Spring Framework Demonstration Spring

- [Home](#)
- [Find owners](#)
- [Veterinarians](#)
- [Error](#)

Owner Information

Name	[REDACTED]
Address	[REDACTED]
City	[REDACTED]
Telephone	[REDACTED]

[Edit Owner](#) [Add New Pet](#)

Pets and Visits

Name	Birth Date	Type	Visit Date	Description
Happy	2019-12-12	dog	2019-12-31	something wrong with stomach
			2019-12-29	a cold

[Edit Pet](#) [Add Visit](#)

Name	Birth Date	Type	Visit Date	Description
Lucky	2018-12-31	bird	2020-01-09	bad sleep

[Edit Pet](#) [Add Visit](#)



1.7 Edit Pet

PetClinic :: a Spring Framework Application

localhost:8080/petclinic/owners/11

Pet Clinic A Spring Framework Demonstration

Owner Information

Name	[REDACTED]
Address	[REDACTED]
City	[REDACTED]
Telephone	[REDACTED]

[Edit Owner](#) [Add New Pet](#)

Pets and Visits

Name	Birth Date	Type	Visit Date	Description
Happy	2019-12-12	dog	2019-12-31	something wrong with stomach
Lucky	2018-12-31	bird	2019-12-29	a cold

[Edit Pet](#) [Add Visit](#)

Name	Birth Date	Type	Visit Date	Description
Happy	2019-12-31	dog	2020-01-08	bad sleep

[Edit Pet](#) [Add Visit](#)



PetClinic :: a Spring Framework Application

localhost:8080/petclinic/owners/11/pets/15/edit

Pet Clinic A Spring Framework Demonstration

Pet

Owner [REDACTED]

Name	Happy
Birth Date	2019/12/31
Type	bird cat dog hamster lizard

[Update Pet](#)



The screenshot shows the PetClinic application interface. At the top, there's a navigation bar with links for Home, Find owners, Veterinarians, and Error. The main content area has two sections: "Owner Information" and "Pets and Visits".

Owner Information:

Name	[REDACTED]
Address	[REDACTED]
City	[REDACTED]
Telephone	[REDACTED]

[Edit Owner](#) [Add New Pet](#)

Pets and Visits:

Visits:

Name	Happy	Visit Date	Description
Birth Date	2019-12-30	2019-12-31	something wrong with stomach
Type	cat	2019-12-29	a cold

[Edit Pet](#) [Add Visit](#)

Pets:

Name	Lucky	Visit Date	Description
Birth Date	2018-12-31	2020-01-09	bad sleep
Type	bird		

[Edit Pet](#) [Add Visit](#)



1.8 Veterinarians

The screenshot shows the PetClinic application interface. At the top, there's a navigation bar with links for Home, Find owners, Veterinarians, and Error. The main content area shows a table of veterinarians.

Veterinarians:

Name	Specialties
Helen Leary	radiology
Henry Stevens	radiology
James Carter	none
Linda Douglas	dentistry surgery
Rafael Ortega	surgery
Sharon Jenkins	none

[View as XML](#) [View as JSON](#)



Chapter 2 CloudStore

2.1 Show products by subject

The screenshot shows a web browser window for the TPC-W CloudCommerce Benchmark. The URL is `localhost:8080/cloudstore/`. The page features a header with the CloudScale logo and navigation links for Search, Shopping cart, and Order list. The main content area displays the title "TPC Web Commerce Benchmark (TPC-W)" in large, bold, black font. Below the title is a grid of five book covers. To the left of the grid, there is a "What's new" section with two columns of book categories. To the right, there is a "Best sellers" section with two columns of book categories. A red arrow points from the text "Computers" in the 'What's new' section towards the 'COMPUTERS' category in the 'Best sellers' section.

What's new		Best sellers	
ARTS	NON-FICTION	ARTS	NON-FICTION
BIOGRAPHIES	PARENTING	BIOGRAPHIES	PARENTING
BUSINESS	POLITICS	BUSINESS	POLITICS
CHILDREN	REFERENCE	CHILDREN	REFERENCE
COMPUTERS	RELIGION	COMPUTERS	RELIGION
COOKING	ROMANCE	COOKING	ROMANCE
HEALTH	SELF-HELP	HEALTH	SELF-HELP
HISTORY	SCIENCE-NATURE	HISTORY	SCIENCE-NATURE
HOME	SCIENCE-FICTION	HOME	SCIENCE-FICTION
HUMOR	SPORTS	HUMOR	SPORTS
LITERATURE	MYSTERY	LITERATURE	MYSTERY

New products +
localhost:8080/cloudstore/new-products?SUBJECT=COMPUTERS



Search Shopping cart Order list

TPC Web Commerce Benchmark (TPC-W)



#	Author	Title
1	Ian Goodfellow	Deep Learning (Adaptive Computation and Machine Learning series)
2	Andreas Müller	Introduction to Machine Learning with Python: A Guide for Data Scientists
3	Mark Lutz	Learning Python, 5th Edition

2.2 Search products by author

Search +
localhost:8080/cloudstore/search?searchField=author&keyword=Lutz



Search Shopping cart Order list

TPC Web Commerce Benchmark (TPC-W)

Search by: Author ▾ Lutz ←

#	Author	Title
1	Mark Lutz	Learning Python, 5th Edition

2.3 Search products by title

The screenshot shows a web browser window with the URL `localhost:8080/cloudstore/search?searchField=title&keyword=Introduction+to+Machine+Learning`. The page title is "CloudScale". The main content features the text "TPC Web Commerce Benchmark (TPC-W)". Below this is a search form with a dropdown menu set to "Title", a text input field containing "Introduction to Machine Learning", and a red arrow pointing to the "Submit" button. A table below the form lists one result: #1, Author: Andreas Müller, Title: Introduction to Machine Learning with Python: A Guide for Da. The entire table row is highlighted with a red border.

#	Author	Title
1	Andreas Müller	Introduction to Machine Learning with Python: A Guide for Da

2.4 Search products by subject

The screenshot shows a web browser window with the URL `localhost:8080/cloudstore/search?searchField=subject&keyword=computers`. The page title is "CloudScale". The main content features the text "TPC Web Commerce Benchmark (TPC-W)". Below this is a search form with a dropdown menu set to "Subject", a text input field containing "computers", and a red arrow pointing to the "Submit" button. A table below the form lists three results: #1 Ian Goodfellow, Title: Deep Learning (Adaptive Computation and Machine Learning ser.; #2 Andreas Müller, Title: Introduction to Machine Learning with Python: A Guide for Da; #3 Mark Lutz, Title: Learning Python, 5th Edition. The entire table row is highlighted with a red border.

#	Author	Title
1	Ian Goodfellow	Deep Learning (Adaptive Computation and Machine Learning ser.
2	Andreas Müller	Introduction to Machine Learning with Python: A Guide for Da
3	Mark Lutz	Learning Python, 5th Edition

2.5 Update product

Product detail page + [localhost:8080/cloudstore/product-detail?l_ID=1](#)

 CloudScale [Search](#) [Shopping cart](#) [Order list](#)

Title Learning Python, 5th Edition
Author Mark Lutz
Subject COMPUTERS
Description Get a comprehensive, in-depth introduction to the core Python language with this hands-on book. Based on author Mark Lutz's popular training course, this updated fifth edition will help you quickly write efficient, high-quality code with Python. It's an ideal way to begin, whether you're new to programming or a professional developer versed in other languages.
Suggested Retail Price 74.0
Our Price 30.0
You save 44
Backing PAPERBACK1648
Published by O'Reilly Media; Fifth edition (July 9, 2013)
Publication date 2013-07-09 00:00:00.0
Avail date 2020-01-15 00:00:00.0
Dimensions 7 x 2.8 x 9.2
ISBN 9781449355739

[Add to cart](#) [Update](#) 

Edit item + [localhost:8080/cloudstore/admin?l_ID=1](#)

 CloudScale [Search](#) [Shopping cart](#) [Order list](#)

Title:Learning Python, 5th Edition
Author: Mark Lutz
Suggested Retail: \$30.0
Our Current Price: \$30.0

Enter new price: \$ 25 

Enter new picture: 1.jpg

Enter new thumbnail: 1.jpg

[Submit Changes](#) 

Product detail page x +

localhost:8080/cloudstore/product-detail?l_ID=1



Search Shopping cart Order list

Title	Learning Python, 5th Edition
Author	Mark Lutz
Subject	COMPUTERS
Description	Get a comprehensive, in-depth introduction to the core Python language with this hands-on book. Based on author Mark Lutz's popular training course, this updated fifth edition will help you quickly write efficient, high-quality code with Python. It's an ideal way to begin, whether you're new to programming or a professional developer versed in other languages.
Suggested Retail Price	74.0
Our Price	25.0
You save	49
Backing	PAPERBACK1648
Published by	O'Reilly Media; Fifth edition (July 9, 2013)
Publication date	2013-07-09 00:00:00.0
Avail date	2020-01-15 00:00:00.0
Dimensions	7 x 2.8 x 9.2
ISBN	9781449355739

Add to cart

Update

2.6 Add to cart

Product detail page x +

localhost:8080/cloudstore/product-detail?l_ID=1



Search Shopping cart Order list

Title	Learning Python, 5th Edition
Author	Mark Lutz
Subject	COMPUTERS
Description	Get a comprehensive, in-depth introduction to the core Python language with this hands-on book. Based on author Mark Lutz's popular training course, this updated fifth edition will help you quickly write efficient, high-quality code with Python. It's an ideal way to begin, whether you're new to programming or a professional developer versed in other languages.
Suggested Retail Price	74.0
Our Price	25.0
You save	49
Backing	PAPERBACK1648
Published by	O'Reilly Media; Fifth edition (July 9, 2013)
Publication date	2013-07-09 00:00:00.0
Avail date	2020-01-15 00:00:00.0
Dimensions	7 x 2.8 x 9.2
ISBN	9781449355739

→ Add to cart

Update

Shopping cart

localhost:8080/cloudstore/shopping-cart?&I_ID=1&QTY=1&ADD_FLAG=Y



Search Shopping cart Order list

TPC Web Commerce Benchmark (TPC-W)

QTY	Product
1	Title: Learning Python, 5th Edition - Backing: PAPERBACK SRP. \$74.0 Your Price: 25.0

Subtotal:

[Checkout](#) [Home](#)

If you have changed the quantities and/or taken anything out of your shopping cart, click here to refresh your shopping cart:

[Update](#)

2.7 Checkout

Shopping cart

localhost:8080/cloudstore/shopping-cart?SHOPPING_ID=52



Search Shopping cart Order list

TPC Web Commerce Benchmark (TPC-W)

QTY	Product
1	Title: Learning Python, 5th Edition - Backing: PAPERBACK SRP. \$74.0 Your Price: 25.0

Subtotal:

 [Checkout](#) [Home](#)

If you have changed the quantities and/or taken anything out of your shopping cart, click here to refresh your shopping cart:

[Update](#)

Customer registration

- I am existing user
 I am a first time customer

If you are an existing customer, enter your username and password:

Username:

Password:

If you are a first time customer, enter the details below:

Enter your birth date (mm/dd/yyyy):

Enter your first name:

Enter your last name:

Enter your address 1:

Enter your address 2:

Enter your City, State, Zip:

Enter your Country:

Enter your Phone:

Enter your Email:

Special Instructions:

 Submit

Buy +
localhost:8080/cloudstore/buy;jsessionid=E200DF8D4AFF615A47EAD707AA718788?RETURNING_FLAG...

Billing information:

Firstname: [REDACTED]
Lastname: [REDACTED]
Address street: [REDACTED]
Address street2: [REDACTED]
City: [REDACTED]
State: [REDACTED]
Zip: [REDACTED]
Country: [REDACTED]
Email: [REDACTED]
Phone: [REDACTED]
Address street1: [REDACTED]

Shipping information:

Address street1: [REDACTED]
Address street 2: [REDACTED]
City: [REDACTED]
State: [REDACTED]
Zip: [REDACTED]
Country: [REDACTED]

Order information:

QTY	Product
1	Title: Learning Python, 5th Edition - Backing: PAPERBACK SRP: \$74.0 Your Price: 25.0

Subtotal width discount (0.0%): \$
Tax:
Shipping and Handling:
Total: \$

CreditCardType: Visa MasterCard Discover American Express Diners
Name on Credit Card: [REDACTED]
Credit Card Number: 4111111111111111
Credit Card Expiration Date (mm/dd/yyyy): 01/01/2030
Shipping method: AIR UPS FEDEX SHIP COURIER MAIL

Submit 

Buy confirm +
localhost:8080/cloudstore/buy-confirmed?street1=[REDACTED]



Search Shopping cart Order list

Buy confirm

Order information:

QTY	Product
1	Title: Learning Python, 5th Edition - Backing: PAPERBACK SRP: \$74.0 Your Price: 25.0

Your order has been processed

Subtotal with discount:
Tax (8.25%):
Shipping and Handling:
Total:

Order Number: 115131

Thank you for shopping at TPC-W

2.8 Order list

The screenshot shows a web browser window titled "Order inquiry" with the URL "localhost:8080/cloudstore/order-inquiry". The page features a "CloudScale" logo with an AWS icon. At the top right are links for "Search", "Shopping cart", and "Order list". A red arrow points to the "Order list" link. Below the header, there are fields for "Username" (containing "alininbabari") and "Password" (containing "*****"). A red box highlights these fields. At the bottom is a "Display last order" button, also highlighted with a red box and a red arrow pointing to it.

The screenshot shows a web browser window titled "Order display" with the URL "localhost:8080/cloudstore/order-display?username=alininbabari&password=alininbabari". The page features a "CloudScale" logo with an AWS icon. At the top right are links for "Search", "Shopping cart", and "Order list". Below the header, the following order details are listed:
Order ID: 115131
Order Placed on: 2020-05-01
Shipping Type: AIR
Ship date: 2020-05-02
Order subtotal: 25.0
Order Tax: 8.25
Order Total: 25.0
Bill To: [REDACTED]
Ship to: [REDACTED]
Email: [REDACTED]
Phone: [REDACTED]
Order status: PENDING
A table below shows the order items:

Item #	Title	Cost	QTY	Discount	Comment
344753	Learning Python, 5th Edition	25.0	1	47.0	H*AE/KXwU@ CQ: q{y+BLGWp%*rD:

2.9 Show best sellers

TPC-W localhost:8080/cloudstore/

CloudScale Search Shopping cart Order list

TPC Web Commerce Benchmark (TPC-W)



What's new

ARTS	NON-FICTION
BIOGRAPHIES	PARENTING
BUSINESS	POLITICS
CHILDREN	REFERENCE
COMPUTERS	RELIGION
COOKING	ROMANCE
HEALTH	SELF-HELP
HISTORY	SCIENCE-NATURE
HOME	SCIENCE-FICTION
HUMOR	SPORTS
LITERATURE	MYSTERY

Best sellers

ARTS	NON-FICTION
BIOGRAPHIES	PARENTING
BUSINESS	POLITICS
CHILDREN	REFERENCE
COMPUTERS	RELIGION
COOKING	ROMANCE
HEALTH	SELF-HELP
HISTORY	SCIENCE-NATURE
HOME	SCIENCE-FICTION
HUMOR	SPORTS
LITERATURE	MYSTERY

A red arrow points from the 'COMPUTERS' category in the 'What's new' section to the 'COMPUTERS' category in the 'Best sellers' section.

Best sellers localhost:8080/cloudstore/best-sellers?SUBJECT=COMPUTERS

CloudScale Search Shopping cart Order list

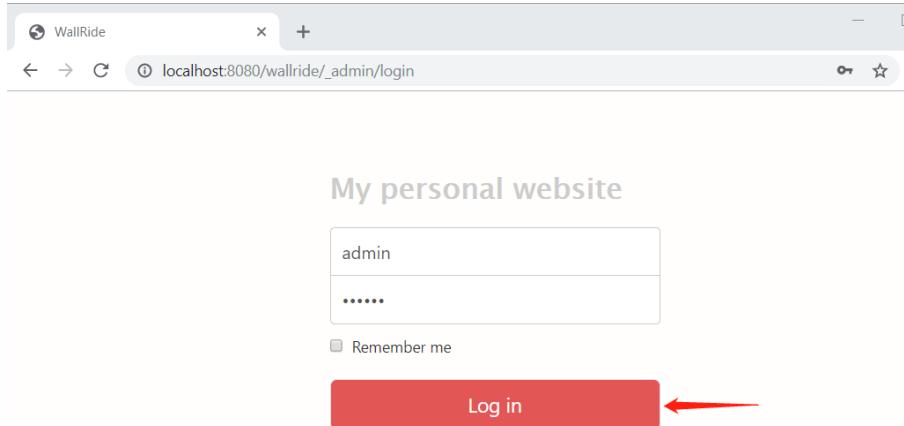
TPC Web Commerce Benchmark (TPC-W)



#	Author	Title
1	Lutz Mark	Learning Python, 5th Edition

Chapter 3 WallRide

3.1 Login



WallRide

localhost:8080/wallride/_admin/login

My personal website

admin

Remember me

Log in



WallRide

localhost:8080/wallride/_admin/en/

My personal website → http://localhost:8080/wallride

Home Articles Pages Categories Tags Custom Field Comments Users Google Analytics System +

Dashboard

3.2 Edit user

This screenshot shows a user profile page for 'Liu Wei'. The profile picture is a placeholder. Below it is a red-bordered box containing the following user information:

Login ID	admin
URL	http://localhost:8080/wallride/author/admin
Nickname	[REDACTED]
Email	[REDACTED]
プロフィール	[REDACTED]
Posts	0

This screenshot shows the 'Edit User' form. It includes fields for Thumbnail, Name, Nickname, Email, and Profile. Red arrows point to the 'Nickname' field and the 'Profile' text area. A red arrow also points to the 'Save' button at the bottom.

Edit User

Thumbnail	Register Gravatar
Name	[REDACTED]
Nickname	[REDACTED] →
Email	[REDACTED]
Profile	Hello, everyone! →

Save ←

My personal website x +

localhost:8080/wallride/_admin/en/users/describe?id=1

WR My personal website → http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System +

Liu Wei



Login ID	admin
URL	http://localhost:8080/wallride/author/admin
Nickname	[REDACTED]
Email	[REDACTED]
プロフィール	Hello, everyone!
Posts	0

3.3 Category

3.3.1 Add new category

WallRide x +

localhost:8080/wallride/_admin/en/categories/index

WR My personal website → http://localhost:8080/wallride

Categories

Add New Category

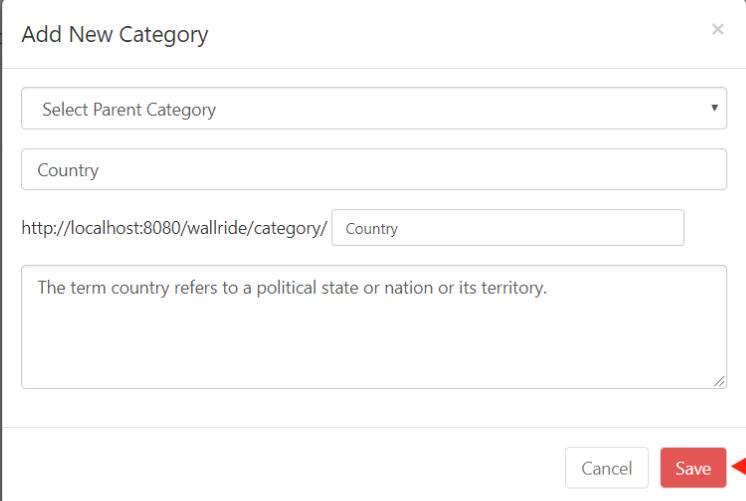
Select Parent Category

Country

http://localhost:8080/wallride/category/ Country

The term country refers to a political state or nation or its territory.

Cancel Save



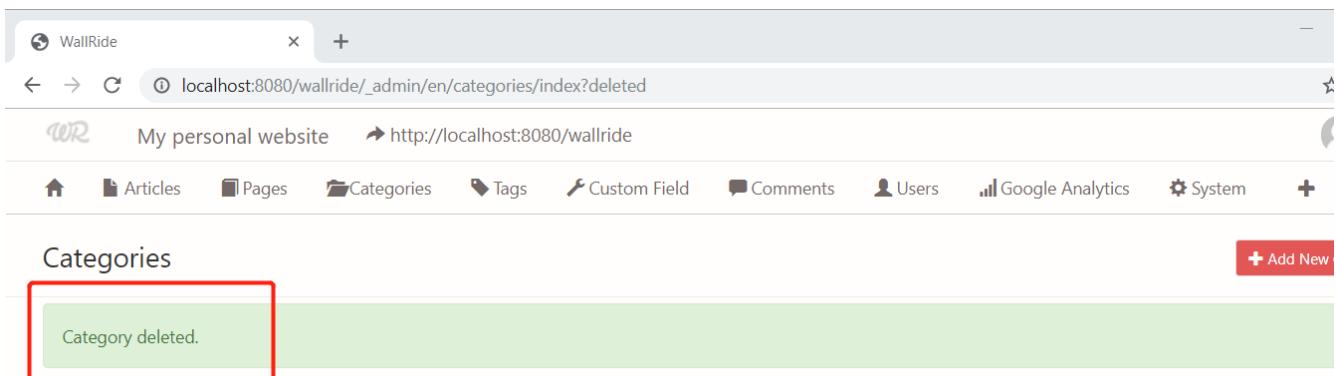
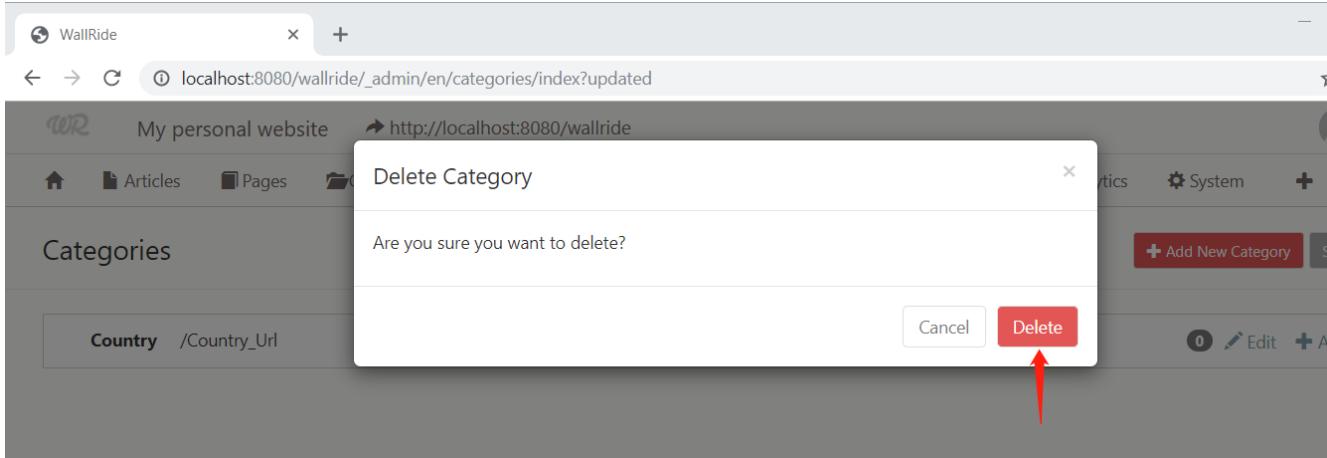
The screenshot shows the WallRide admin dashboard. At the top, there's a header with the site name "My personal website" and the URL "http://localhost:8080/wallride". Below the header, a navigation bar includes links for Home, Articles, Pages, Categories (which is the active tab), Tags, Custom Field, Comments, Users, Google Analytics, and System. A red box highlights a green success message box containing the text "Category saved.". Below the message, a category card for "Country" is shown with the URL "/Country".

3.3.2 Edit category

This screenshot shows the "Edit Category" dialog box over a dark background. The dialog has a title "Edit Category" and a sub-section "Select Parent Category" with a dropdown menu showing "Country". Below this is a field for "Country_Url" containing the value "http://localhost:8080/wallride/category/". A text area contains the note: "The term country refers to a political state or nation or its territory." At the bottom right of the dialog are "Cancel" and "Save" buttons, with a red arrow pointing to the "Save" button.

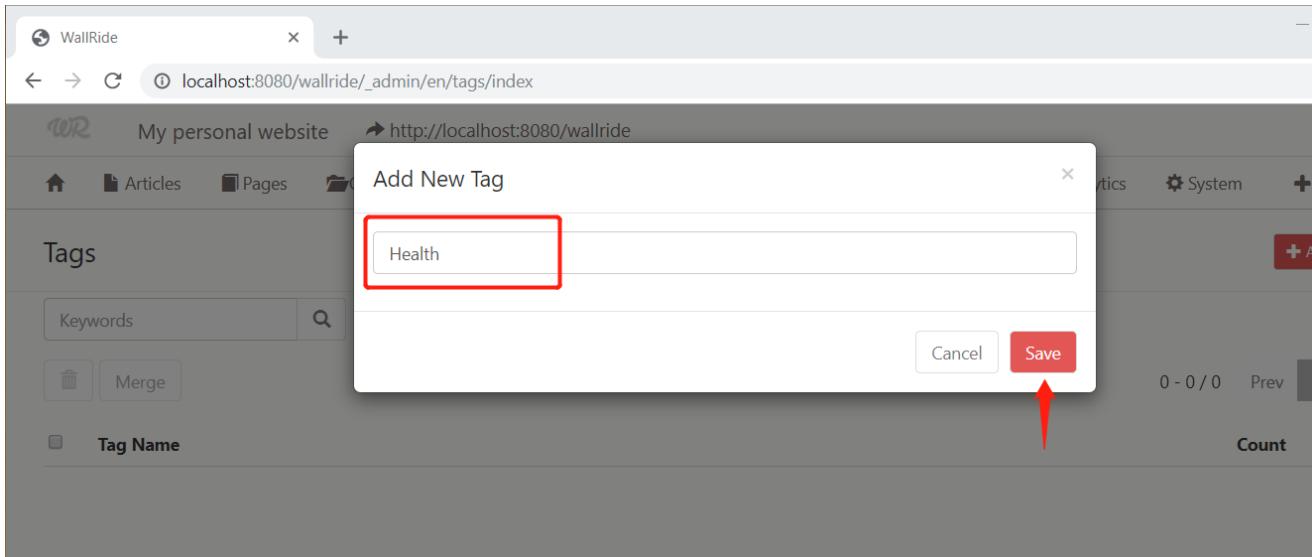
The screenshot shows the "Categories" list page again. The "Country" category is now listed with the URL "/Country_Url", which is highlighted by a red box. The "Edit" link next to the category is also highlighted with a red arrow. The rest of the interface is identical to the first screenshot, showing the navigation bar and other categories.

3.3.3 Delete category



3.4 Tag

3.4.1 Add new tag



The screenshot shows the WallRide admin interface at localhost:8080/wallride/_admin/en/tags/index. A green success message box says "Tag saved." A red box highlights the message and the search bar. Below the message, there's a "Keywords" input field with a search icon, a trash bin icon, and a "Merge" button. The main table has columns for "Tag Name" and "Count". Two rows are shown: "Tag Name" is checked, "Health" has a count of 0, and an "Edit" button is available. The URL in the address bar is <http://localhost:8080/wallride>.

3.4.2 Edit tag

This screenshot shows the "Edit Tag" dialog box over the main "Tags" list. The dialog has a title "Edit Tag" and a text input field containing "Public health", which is highlighted with a red box. At the bottom of the dialog are "Cancel" and "Save" buttons, with a red arrow pointing to the "Save" button. In the background, the main "Tags" list shows "Health" with a count of 0 and an "Edit" button, also highlighted with a red arrow. The URL in the address bar is <http://localhost:8080/wallride>.

The screenshot shows the WallRide admin interface at localhost:8080/wallride/_admin/en/tags/index. A green success message box says "Tag saved." Below it is a search bar with "Keywords" and a magnifying glass icon. Underneath are two buttons: a trash can icon and a "Merge" button. The main table has columns for "Tag Name" and "Count". A single row is shown: "Public health" with a count of 0. There is an "Edit" link next to it. The entire "Tags" section is highlighted with a red border.

3.4.3 Delete tag

The screenshot shows the WallRide admin interface at localhost:8080/wallride/_admin/en/tags/index. A modal dialog titled "Delete Article" asks "Are you sure you want to delete?" with a checked "Confirm" checkbox. It has "Cancel" and "Delete" buttons. A red arrow points to the "Delete" button. In the background, the "Tags" section is visible with a red border around the "Tag Name" column header and the "Public health" row. A red arrow also points to the trash can icon in the toolbar above the table.

Tags

Tags deleted.

Keywords

0 - 0 / 0 Prev

3.5 Custom field

3.5.1 Add new custom field

Add New Custom Field

Field Name	Author
Code	1
Description	the author of article
Type	Text

WallRide

localhost:8080/wallride/_admin/en/customfields/index?id=3

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Custom Fields

Keywords

Custom Field saved.

1 - 1 / 1 Prev 1

Field Name	Code	Description	Type	Field Option
Author	1	the author of article	Text	<input type="button" value="Edit"/>

3.5.2 Edit custom field

WallRide

localhost:8080/wallride/_admin/en/customfields/edit?id=3&query=id%3D3

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Edit Custom Field

Field Name	<input type="text" value="Author"/>
Code	<input type="text" value="1"/>
Description	<input type="text" value="the article's author"/>
Type	<input type="text" value="Text"/>

WallRide x +

localhost:8080/wallride/_admin/en/customfields/index?id=3

My personal website → http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Custom Fields

Keywords Sort Order + Add New

Custom Field saved.

1 - 1 / 1 Prev

<input type="checkbox"/>	Field Name	Code	Description	Type	Field Option
<input type="checkbox"/>	Author	1	the article's author	Text	

3.5.3 Delete custom field

WallRide x +

localhost:8080/wallride/_admin/en/customfields/index?id=3

My personal website → http://localhost:8080/wallride

Articles Pages Categories

Custom Fields

Keywords

Custom Field saved.

1 - 1 / 1 Prev

Delete Custom Field

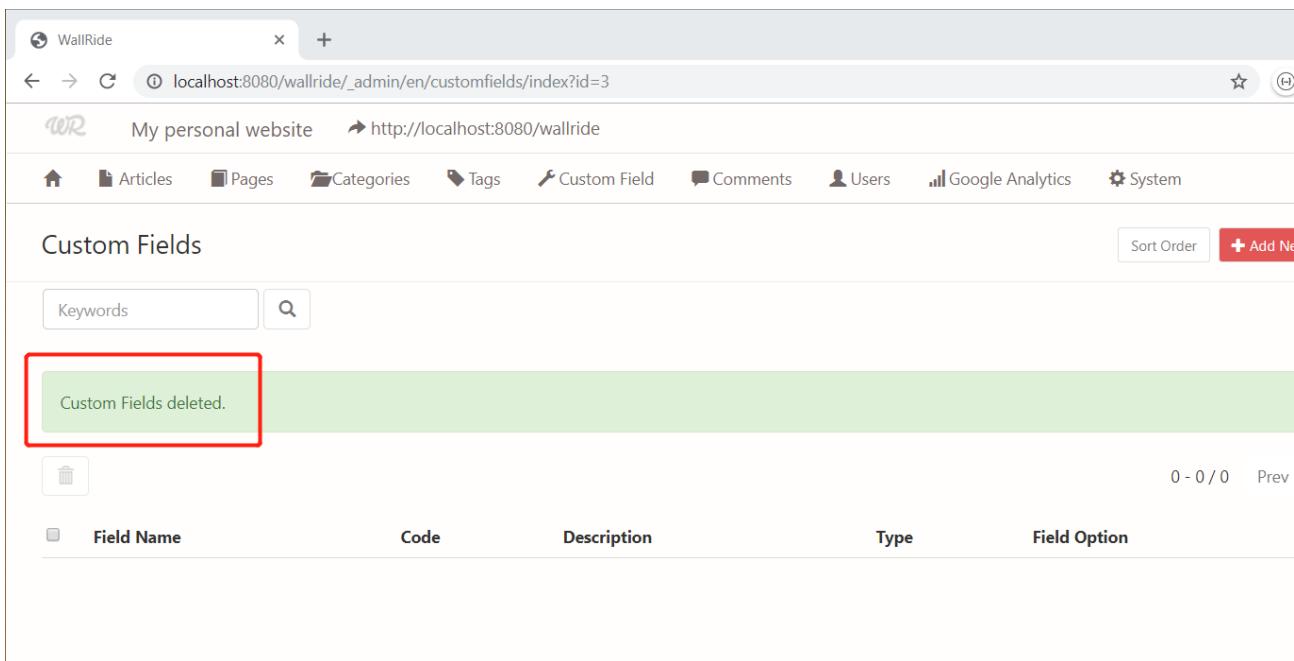
Are you sure you want to delete?

Confirm

Cancel Delete

Cancel Delete

<input checked="" type="checkbox"/>	Field Name	Code	Description	Type	Field Option
<input checked="" type="checkbox"/>	Author	1	the article's author	Text	



WallRide

localhost:8080/wallride/_admin/en/customfields/index?id=3

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Custom Fields

Keywords

Custom Fields deleted.

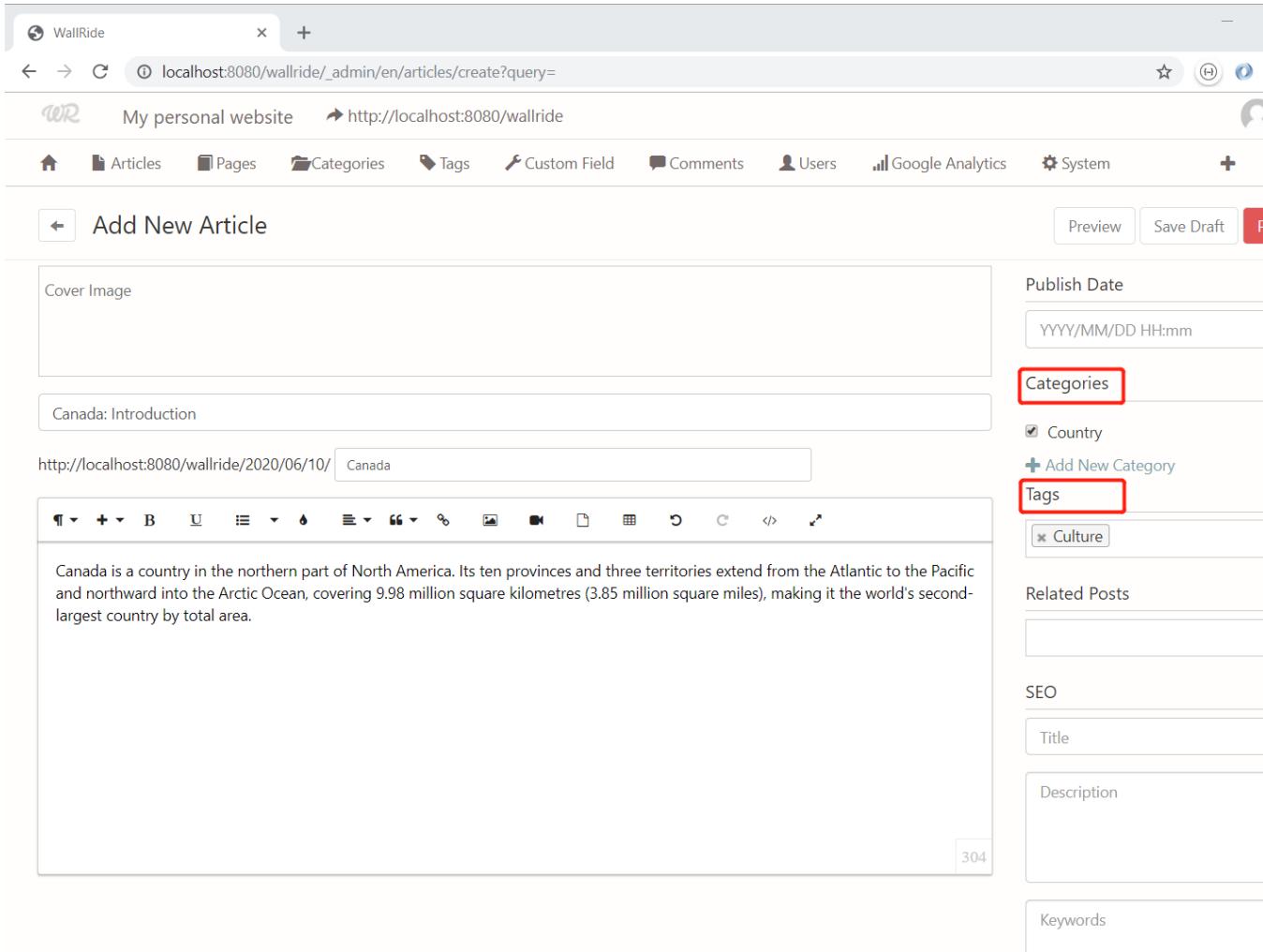
Sort Order

0 - 0 / 0 Prev

Field Name	Code	Description	Type	Field Option
------------	------	-------------	------	--------------

3.6 Article

3.6.1 Add new article



WallRide

localhost:8080/wallride/_admin/en/articles/create?query=

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Add New Article

Cover Image

Canada: Introduction

http://localhost:8080/wallride/2020/06/10/ Canada

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Publish Date
YYYY/MM/DD HH:mm

Categories
 Country

Tags

Related Posts

SEO

Title

Description

Keywords

WallRide × +

localhost:8080/wallride/_admin/en/articles/describe?id=3

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

← Canada: Introduction /wallride/2020/06/10/Canada

Published 2020/06/10 18:03

Article saved.

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Created By [REDACTED]

Categories Country

Tags Culture

Related Posts

SEO

Title

Description

Keywords

Author

3.6.2 Scan article

WallRide × My personal website × +

localhost:8080/wallride/

My personal website Search Submit English ▾

Latest News

Canada: Introduction ←

Country

 Canada is a country in the northern part of N...
2020/06/10 18:03 [REDACTED]
Country Culture

WallRide Canada: Introduction | My person +
localhost:8080/wallride/2020/06/10/Canada ☆ ⓘ

My personal website Search Submit English ▾

Canada: Introduction

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Culture [REDACTED]
[REDACTED]

Comments

Write a comment

3.6.3 Show article by tag 'Culture'

WallRide Canada: Introduction | My person My personal website +
localhost:8080/wallride/tag/Culture ☆ ⓘ

My personal website Search Submit English ▾

Culture



Canada: Introduction

Canada is a country in the northern part of N...
2020/06/10 18:03 [REDACTED] Culture

3.6.4 Write comment

WallRide Canada: Introduction | My personal website +

← → C ⓘ localhost:8080/wallride/2020/06/10/Canada ☆ (H)

My personal website Search Submit English ▾

Canada: Introduction

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Culture [REDACTED]
[REDACTED]

Comments

First comment for 'Canada: Introduction'

Cancel

Post



WallRide Canada: Introduction | My personal website +

← → C ⓘ localhost:8080/wallride/2020/06/10/Canada ☆ (H)

My personal website Search Submit English ▾

Canada: Introduction

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Culture [REDACTED]
[REDACTED]

Comments

[REDACTED] | 2020/06/10 18:20

First comment for 'Canada: Introduction'

Write a comment

3.6.5 Delete comment

The screenshot shows the WallRide admin interface for managing comments. A modal dialog titled "Delete Comment" is open, asking "Are you sure you want to delete?" with a checked "Confirm" checkbox. Below the dialog are "Cancel" and "Delete" buttons, with a red arrow pointing to the "Delete" button. In the background, the main comments list shows a single comment from a user named "black". The comment content is "First comment for 'Canada: Introduction'". The "Delete" button in the list has a red arrow pointing to it. The top navigation bar includes links for "WallRide", "My personal website", "localhost:8080/wallride/_admin/en/comments/index", and "http://localhost:8080/wallride". The sidebar on the left has sections for "Comments", "Keywords", "Approve", "Unapprove", and "Author". The main content area shows columns for "Comment", "Publish Date", and "Post".

The screenshot shows the WallRide admin interface after a comment has been deleted. A green success message box at the top states "Comments deleted." This message is highlighted with a red border. The main comments list is now empty, showing "0 - 0 / 0" comments. The top navigation bar and sidebar are identical to the previous screenshot, showing the "Comments" section is currently selected.

3.6.6 Edit article

The screenshot shows the WallRide administration interface for editing an article. The left side features a rich text editor with a toolbar containing various styling options like bold, italic, and lists. The main content area contains the following text:

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

A red box highlights the text "Welcome to Canada!" which is part of the content.

On the right side, there are several configuration sections:

- Publish Date:** Set to 2020/06/10 18:03.
- Categories:** A checkbox labeled "Country" is checked, and a link "Add New Category" is available.
- Tags:** A single tag "Culture" is listed.
- Related Posts:** An empty input field.
- SEO:** Fields for "Title" and "Description".
- Keywords:** An empty input field.
- Author:** An empty input field.

At the top right, there are buttons for "Preview", "Save Draft", and a prominent red "Publish" button, which has a red arrow pointing towards it.

WallRide x +

localhost:8080/wallride/_admin/en/articles/describe?id=3

My personal website <http://localhost:8080/wallride>

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System +

← Canada: Introduction x

/wallride/2020/06/10/Canada

Published 2020/06/10 18:03 < >

Article saved.

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Welcome to Canada!

Created by [REDACTED]

Categories

Country

Tags

Culture

Related Posts

SEO

Title

Description

Keywords

Author

WallRide x +

Canada: Introduction | My personal website x

localhost:8080/wallride/2020/06/10/Canada

My personal website Search Submit English ▾

Canada: Introduction

Canada is a country in the northern part of North America. Its ten provinces and three territories extend from the Atlantic to the Pacific and northward into the Arctic Ocean, covering 9.98 million square kilometres (3.85 million square miles), making it the world's second-largest country by total area.

Welcome to Canada!

Culture

[REDACTED]

[REDACTED]

Comments

Write a comment

3.6.7 Delete article

The screenshot shows the WallRide admin interface for managing articles. A modal dialog box titled "Delete Article" is open, asking "Are you sure you want to delete?" with a checked "Confirm" checkbox. Below the dialog are two buttons: "Cancel" and a red "Delete" button, which is highlighted with a red arrow. In the background, the main article list table is visible, showing one article titled "Canada: Introduction".

Status	Title	Categories	Tags	Author	Publish Date	Views
Published	Canada: Introduction	Country	Culture	[REDACTED]	2020/06/10 (Wed) 18:03	0

The screenshot shows the WallRide admin interface after an article has been deleted. A green notification bar at the top states "Articles deleted." This message is highlighted with a red box. The main article list table is shown again, but the previously deleted article "Canada: Introduction" is no longer present.

Status	Title	Categories	Tags	Author	Publish Date	Views
Published	Canada: Introduction	Country	Culture	[REDACTED]	2020/06/10 (Wed) 18:03	0

3.7 Page

3.7.1 Add new page

The screenshot shows the 'Add New Page' screen in the WallRide admin interface. The top navigation bar includes links for Home, Articles, Pages, Categories, Tags, Custom Field, Comments, Users, Google Analytics, System, and a plus sign for adding new content. The main content area has tabs for 'Add New Page' and 'Edit Existing Page'. On the left, there's a rich text editor toolbar with various formatting options like bold, italic, underline, and lists. The main text area contains the placeholder text 'This is the home to remember everyday life!'. To the right, there are several configuration fields:

- Cover Image:** A large empty input field.
- Publish Date:** A date/time picker field labeled 'YYYY/MM/DD HH:mm'.
- Parent Page:** A dropdown menu labeled 'Select Parent Page'.
- Categories:** A checkbox labeled 'Country' and a link to 'Add New Category'.
- Tags:** A tag input field containing 'Entertainment'.
- Related Posts:** An empty input field.
- SEO:** Fields for 'Title' and 'Description'.
- Keywords:** An empty input field.
- Author:** An empty input field.

The URL in the browser address bar is `localhost:8080/wallride/_admin/en/pages/create?query=`. The status bar at the bottom right shows the number '43'.

The screenshot shows the WallRide administration interface. At the top, there's a navigation bar with links for Home, Articles, Pages, Categories, Tags, Custom Field, Comments, Users, Google Analytics, and System. Below the navigation is a breadcrumb trail: 'My personal website' → 'http://localhost:8080/wallride'. A green success message box contains the text 'Page saved.' On the right side, there are sections for 'Published' (2020/06/10 18:00), 'Parent Page', 'Categories', 'Country', 'Tags' (Entertainment), 'Related Posts', 'SEO', 'Title', 'Description', 'Keywords', and 'Author'. The main content area displays the page content: 'This is the home to remember everyday life!' and a creation timestamp: 'Created by [REDACTED]'. A red box highlights the 'Page saved.' message.

3.7.2 Scan page

The screenshot shows the live version of the website. The browser tab is 'Everyday Life | My personal webs'. The page header includes a navigation bar with 'My personal website' (highlighted with a red arrow), 'Everyday Life', a search bar, and a language selector 'English'. The main content area features the title 'Everyday Life' in large, bold, black font. Below it is a short paragraph: 'This is the home to remember everyday life!' followed by a single tag: 'Entertainment'.

3.7.3 Edit page

WallRide

localhost:8080/wallride/_admin/en/pages/edit?id=5&query=

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System

Edit Page

Cover Image

Everyday Life

http://localhost:8080/wallride/ Everyday

This is the home to remember everyday life!

Nice to meet you!

Preview Save Draft Publish

Publish Date
2020/06/10 18:00

Parent Page
Select Parent Page

Categories
 Country
Add New Category

Tags
 Entertainment

Related Posts

SEO
Title
Description

Keywords

Author

WallRide x +

localhost:8080/wallride/_admin/en/pages/describe?id=5

My personal website http://localhost:8080/wallride

Articles Pages Categories Tags Custom Field Comments Users Google Analytics System +

Everyday Life /wallride/Everyday

Published 2020/06/10 18:00 < >

Page saved.

This is the home to remember everyday life!

Nice to meet you!

Created By [REDACTED]

Parent Page

Categories

Country

Tags Entertainment

Related Posts

SEO

Title

Description

Keywords

Author

WallRide x Everyday Life | My personal webs x +

localhost:8080/wallride/Everyday

My personal website Everyday Life Search Submit English ▾

Everyday Life

This is the home to remember everyday life!

Nice to meet you!

Entertainment

3.7.4 Delete page

The screenshot shows the WallRide admin interface at localhost:8080/wallride/_admin/en/pages/index. A modal dialog titled "Delete Pages" is open, asking "Are you sure you want to delete?". There is a checked checkbox labeled "Confirm". At the bottom right of the modal is a red "Delete" button, which has a red arrow pointing to it from the original image. The background shows a table of pages with one row selected:

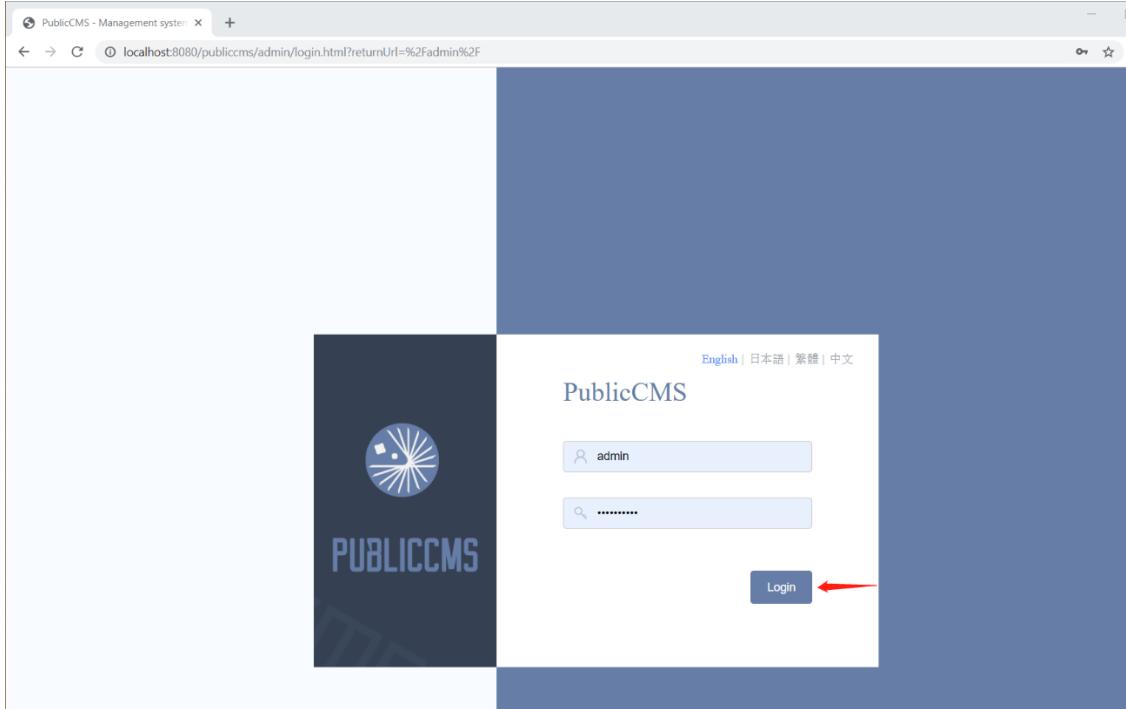
Status	Title	Categories	Tags	Author	Publish Date	Views
Published	Everyday Life	Country	Entertainment	[REDACTED]	2020/06/10 (Wed) 18:00	0

The screenshot shows the WallRide admin interface at localhost:8080/wallride/_admin/en/pages/index. A success message "Pages deleted." is displayed in a green box with a red border. The table below shows no results: "0 - 0 / 0".

Status	Title	Categories	Tags	Author	Publish Date	Views
0 - 0 / 0						

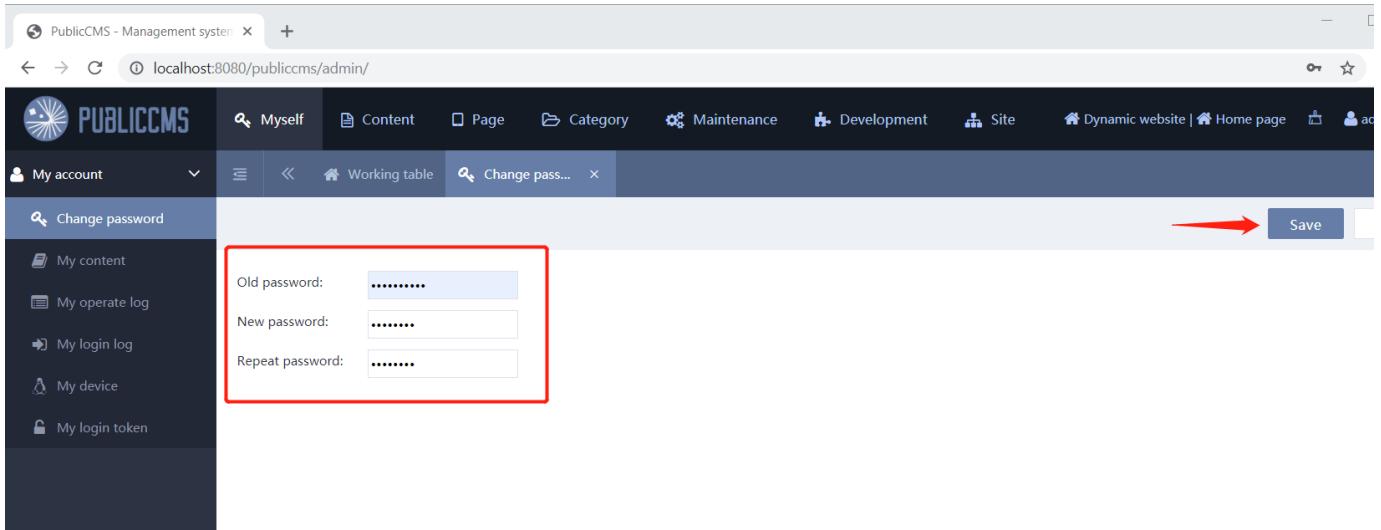
Chapter 4 PublicCMS

4.1 Login



4.2 Myself

4.2.1 Change password



4.2.2 Search my operate log

The screenshot shows the PublicCMS Management system interface. The left sidebar has a dark theme with white text. The main header bar includes links for 'Myself', 'Content', 'Page', 'Category', 'Maintenance', 'Development', 'Site', 'Dynamic website | Home page', and a search bar. The current page is 'Working table' under 'My operate log'. A search bar at the top allows filtering by 'Channel', 'Code', 'Log content', and 'Operate date'. Below the search bar is a 'Batch delete' button. The main content area is a table listing operation logs. The first log entry is highlighted with a red box. The table columns are: Channel, Operate/Code, Operate IP, Operate date, and Log content.

Channel	Operate/Code	Operate IP	Operate date	Log content
web_manager	Change password / changepassword	0:0:0:0:0:1	2020-06-15 19:43:56	5e23a66a2a885d91b904f01e31622509c0314c82b84ee320b26bf244c018...View more
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:54:02	73
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:53:43	70
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:23:26	71

This screenshot shows the same interface as the previous one, but the first log entry in the table is now highlighted with a red box. The rest of the interface is identical to the first screenshot.

4.2.3 Delete my operate log

The screenshot shows the 'My operate log' page with a confirmation dialog box overlaid. The dialog asks 'Are you sure to delete these record?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. Another red arrow points to the 'Batch delete' button in the table header. The table below shows several log entries, with the first one having a checked checkbox in its first column.

Channel	Operate/Code	Operate IP	Operate date	Log content
web_manager	Change password / changepassword	0:0:0:0:0:1	2020-06-15 19:43:56	5e23a66a2a885d91b904f01e31622509c0314c82b84ee320b26bf244c018...View more
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:54:02	73
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:53:43	70
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:23:26	71

PublicCMS - Management system

localhost:8080/publiccms/admin/index.html

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

My account Change password My content My operate log My login log My device My login token

Working table My operate log

Channel: Code: Log content: Operate date: Search

Batch delete

Channel	Operate/Code	Operate IP	Operate date	Log content
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 19:49:02	76
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:54:02	73
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:53:43	70
web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-15 18:23:26	71

4.2.4 Search my login log

PublicCMS - Management system

localhost:8080/publiccms/admin/index.html#

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

My account Change password My content My operate log My login log My device My login token

Working table My login log

Result: Fail Channel: Login date: Login IP: Search

Batch delete

User name	Channel	Login IP	Result	Login date	Error password
admin	web_manager	0:0:0:0:0:1	Fail	2020-06-16 11:38:31	admin123456

4.2.5 Delete my login log

PublicCMS - Management system

localhost:8080/publiccms/admin/index.html#

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

My account Change password My content My operate log My login log My device My login token

Working table My login log

Result: Unrestricted Channel: Confirmation

Are you sure to delete these record?

OK Cancel

Batch delete

User name	Channel	Login IP	Result	Login date	Error password
admin	web_manager	0:0:0:0:0:1	Success	2020-06-16 11:38:34	
admin	web_manager	0:0:0:0:0:1	Fail	2020-06-16 11:38:31	admin123456
admin	web_manager	0:0:0:0:0:1	Success	2020-06-16 11:33:35	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 23:42:08	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 19:44:07	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 19:43:05	

The screenshot shows the 'My login log' page. The left sidebar has 'My account' expanded, with 'My login log' selected. The main area has 'Working table' selected. A search bar at the top includes fields for 'Result' (Unrestricted), 'Channel' (empty), 'Login date' (empty), and 'Login IP' (empty). Below the search bar is a 'Batch delete' button. The main table lists five login logs for user 'admin' with the 'web_manager' channel. The table columns are: User name, Channel, Login IP, Result, Login date, and Error password. The entire list is highlighted with a red box.

User name	Channel	Login IP	Result	Login date	Error password
admin	web_manager	0:0:0:0:0:1	Success	2020-06-16 11:38:34	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-16 11:33:35	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 23:42:08	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 19:44:07	
admin	web_manager	0:0:0:0:0:1	Success	2020-06-15 19:43:05	

4.2.6 Search my login token

The screenshot shows the 'My login token' page. The left sidebar has 'My account' expanded, with 'My login token' selected. The main area has 'Working table' selected. A search bar at the top includes a 'Channel' field set to 'web_manager' and a 'Search' button. Below the search bar is a 'Delete' button. The main table lists three tokens for the 'web_manager' channel. The table columns are: Channel, Authorize date, Expiry date, and Login IP. The entire list is highlighted with a red box.

Channel	Authorize date	Expiry date	Login IP
web_manager	2020-06-16 11:50:02	2020-07-16 11:50:02	0:0:0:0:0:0:1
web_manager	2020-06-16 11:46:35	2020-07-16 11:46:35	0:0:0:0:0:0:1
web_manager[Current token]	2020-06-16 11:38:34	2020-07-16 11:38:34	0:0:0:0:0:0:1

4.2.7 Delete my login token

The screenshot shows a confirmation dialog box over the 'My login token' page. The dialog asks 'Are you sure to delete this record?'. It has 'OK' and 'Cancel' buttons. In the background, the 'My login token' page is visible with a 'Delete' button highlighted by a red arrow. The main table lists three tokens for the 'web_manager' channel. The table columns are: Channel, Authorize date, Expiry date, and Login IP.

Channel	Authorize date	Expiry date	Login IP
web_manager	2020-06-16 11:50:02	2020-07-16 11:50:02	0:0:0:0:0:0:1
web_manager	2020-06-16 11:46:35	2020-07-16 11:46:35	0:0:0:0:0:0:1
web_manager[Current token]	2020-06-16 11:38:34	2020-07-16 11:38:34	0:0:0:0:0:0:1

PublicCMS - Management system

localhost:8080/publiccms/admin/index.html#

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

My account Change password My content My operate log My login log My device My login token

Working table My login token

Channel: Search

Delete

Channel	Authorize date	Expiry date	Login IP
web_manager	2020-06-16 11:50:02	2020-07-16 11:50:02	0:0:0:0:0:1
web_manager	2020-06-16 11:46:35	2020-07-16 11:46:35	0:0:0:0:0:1

4.3 Content

4.3.1 Add tag

PublicCMS - Management system

localhost:8080/publiccms/admin/#

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

Content management Content extension Tag management Search word management Content recycle Comment management

Working table Tag manage... Add tag

Tag type: Save

Name: electric car

Hot degree: 1

PublicCMS - Management system

localhost:8080/publiccms/admin/#

Myself Content Page Category Maintenance Development Site Dynamic website | Home page

Content management Content extension Tag management Search word management Content recycle Comment management

Working table Tag manage...

+ Add tag Edit tag Batch delete

ID	Name	Tag type	Hot degree	Operate
1	electric car	1		Edit Delete

4.3.2 Edit tag

The screenshot shows the 'Edit tag' page in the PublicCMS Management system. The 'Name' field is highlighted with a red box and contains the text 'electric vehicle'. A red arrow points to the 'Save' button in the top right corner.

The screenshot shows the 'Tag management' working table in the PublicCMS Management system. A red box highlights the row for 'electric vehicle'. A red arrow points to the 'Edit' link in the 'Operate' column.

4.3.3 Delete tag

The screenshot shows a confirmation dialog box with the question 'Are you sure to delete this record?' and two buttons: 'OK' and 'Cancel'. Below the dialog, a red box highlights the row for 'electric vehicle' in the working table. A red arrow points to the 'Delete' link in the 'Operate' column. Another red arrow points to the 'OK' button in the confirmation dialog.

The screenshot shows the 'Tag management' working table in the PublicCMS Management system. The row for 'electric vehicle' is no longer present, indicating it has been deleted.

4.3.4 Add search word

Name: Sustainable energy
Hot degree: 0

Save

ID	Name	Hot degree	Front display	Create date	Operate
1	Sustainable energy	0	Show	2020-06-19 12:00:44	Edit Hide Delete

4.3.5 Edit search word

Name: Green power
Hot degree: 0

Save Close

PublicCMS - Management system

localhost:8080/publiccms/admin/#

PUBLICCMS

Content management

Content extension

Tag management

Search word management

Content recycle

Comment management

Working table

Search word ...

Name: Front display Create date:

Add search word Edit search word Hide Show Delete

ID	Name	Hot degree	Front display	Create date	Operate
1	Green power	0	Show	2020-06-19 12:04:36	Edit Hide Delete

4.3.6 Delete search word

PublicCMS - Management system

localhost:8080/publiccms/admin/#

PUBLICCMS

Content management

Content extension

Tag management

Search word management

Content recycle

Comment management

Working table

Search word ...

Name: Front display

Confirmation

Are you sure to delete this record?

OK Cancel

Add search word Edit search word Hide Show Delete

ID	Name	Hot degree	Front display	Create date	Operate
1	Green power	0	Show	2020-06-19 12:04:36	Edit Hide Delete

PublicCMS - Management system

localhost:8080/publiccms/admin/#

PUBLICCMS

Content management

Content extension

Tag management

Search word management

Content recycle

Comment management

Working table

Search word ...

Name: Front display Create date:

Add search word Edit search word Hide Show Delete

ID	Name	Hot degree	Front display	Create date	Operate
----	------	------------	---------------	-------------	---------

4.4 Maintenance

4.4.1 Add user

User name: Administrator

Password:

Repeat password:

Nick name:

EMail: [REDACTED]

Save

Name:	Normal	User type	EMail verification status	Registration date:	Last login date:	Search
+ Add user	<input checked="" type="checkbox"/> Edit user	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable			
5 user	user	user	[REDACTED] Unverified	Normal	0	2020-06-16 21:45:11 Login log
1 admin[Manage all contents]	admin[Administrator]	[REDACTED]	Unverified	Normal	0:0:0:0:0:1	2020-06-16 21:44:53 29 2018-12-31 23:00:00 Login log Open

4.4.2 Edit user

User name: Administrator

Password:

Leave blank to not update password

Repeat password:

Nick name:

EMail:

Save

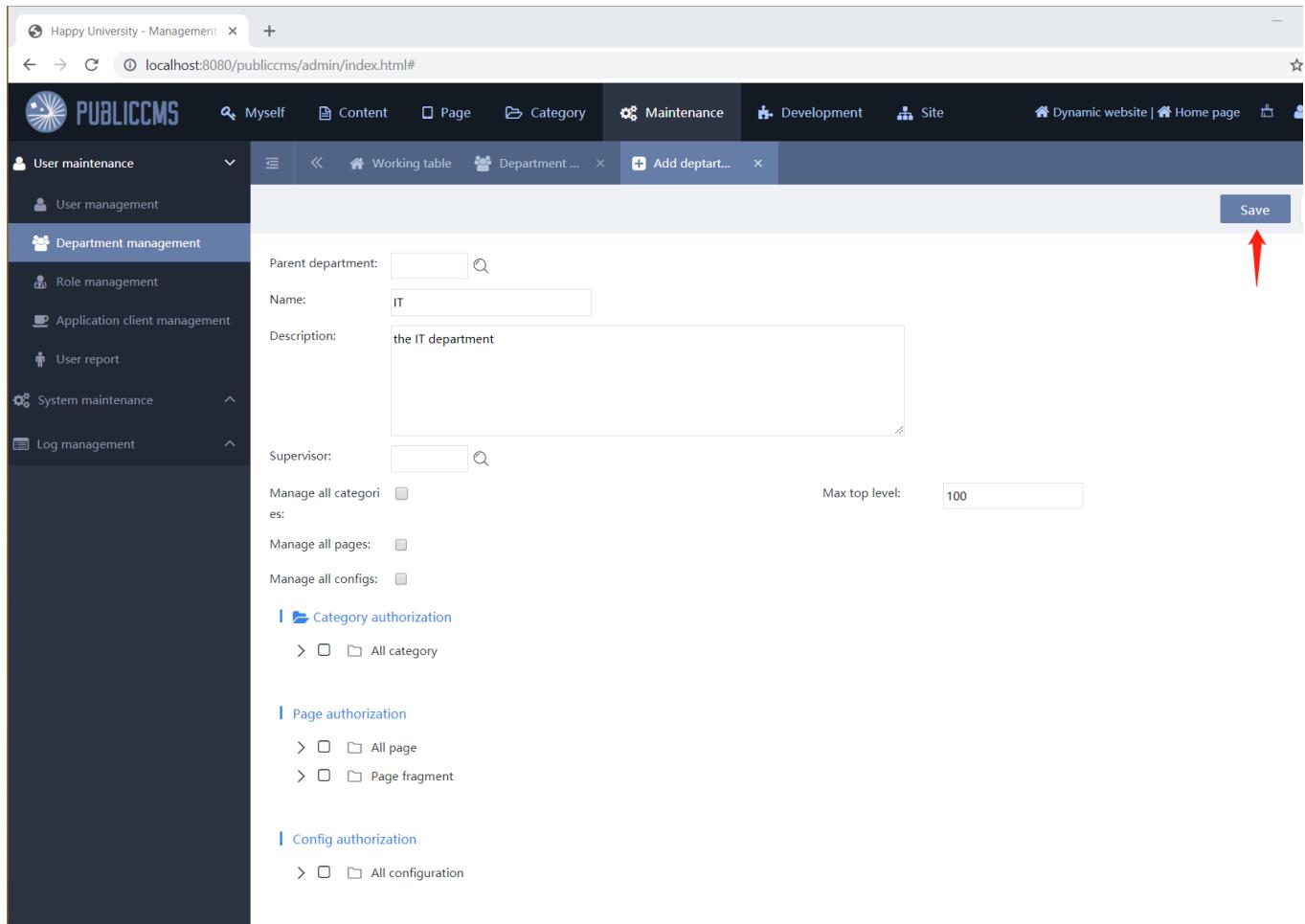
The screenshot shows the PublicCMS Management system interface. The left sidebar is titled 'User maintenance' and includes 'User management', 'Department management', 'Role management', 'Application client management', 'User report', 'System maintenance', and 'Log management'. The main content area has tabs for 'Working table' and 'User manage...'. A search bar at the top right includes fields for 'Name', 'User type', 'EMail verification status', 'Registration date', 'Last login date', and a 'Search' button. Below the search bar is a toolbar with 'Add user', 'Edit user', 'Enable', and 'Disable' buttons. A table lists users with columns: ID, User name, Nick name, EMail, EMail verification status, Disabled, Last login ip, Last login date, Login count, Registration date, and Operations. Two rows are visible: one for 'user' (disabled) and one for 'admin' (enabled).

4.4.3 Disable user

This screenshot shows a confirmation dialog box titled 'Confirmation' with the message 'Are you sure to disable this record?'. It contains 'OK' and 'Cancel' buttons. A red arrow points from the previous screenshot to this dialog box. The background shows the same user management interface as the first screenshot.

This screenshot shows the user management interface again. The 'User type' dropdown in the search bar is set to 'Disabled'. The table below shows the 'user' row with the 'Disabled' status highlighted with a red border. The 'admin' row remains enabled.

4.4.4 Add department



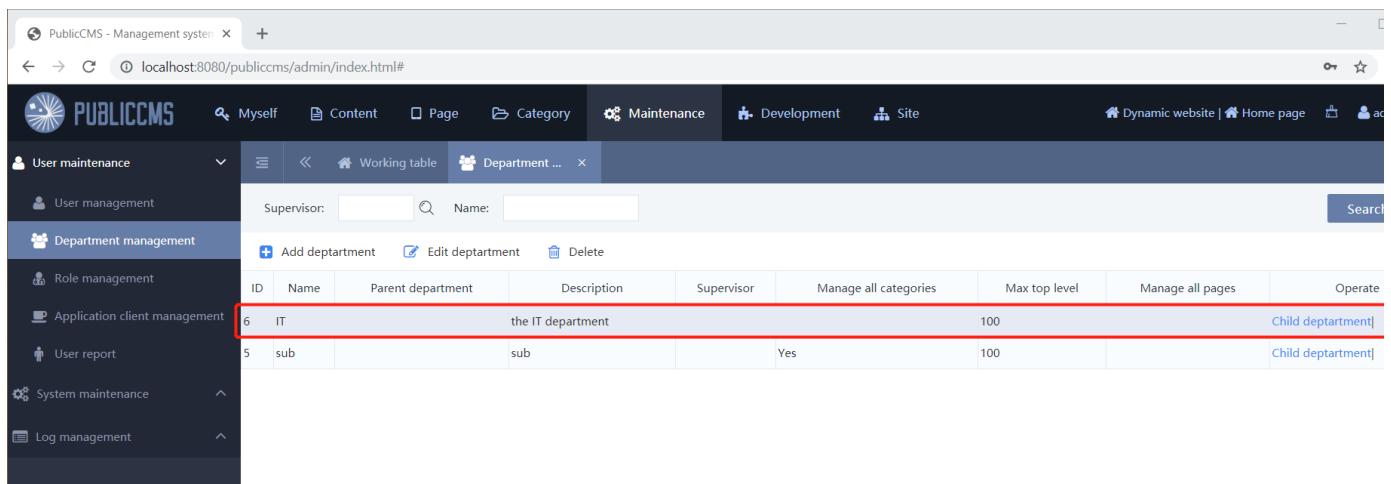
The screenshot shows the 'Add department' form in the PublicCMS Management system. The form fields are as follows:

- Parent department:** [empty input field]
- Name:** IT
- Description:** the IT department
- Supervisor:** [empty input field]
- Manage all categories:**
- Max top level:** 100
- Manage all pages:**
- Manage all configs:**

Below the form are three sections for authorization:

- Category authorization:** > All category
- Page authorization:** > All page
> Page fragment
- Config authorization:** > All configuration

A large blue 'Save' button is located at the top right of the form.

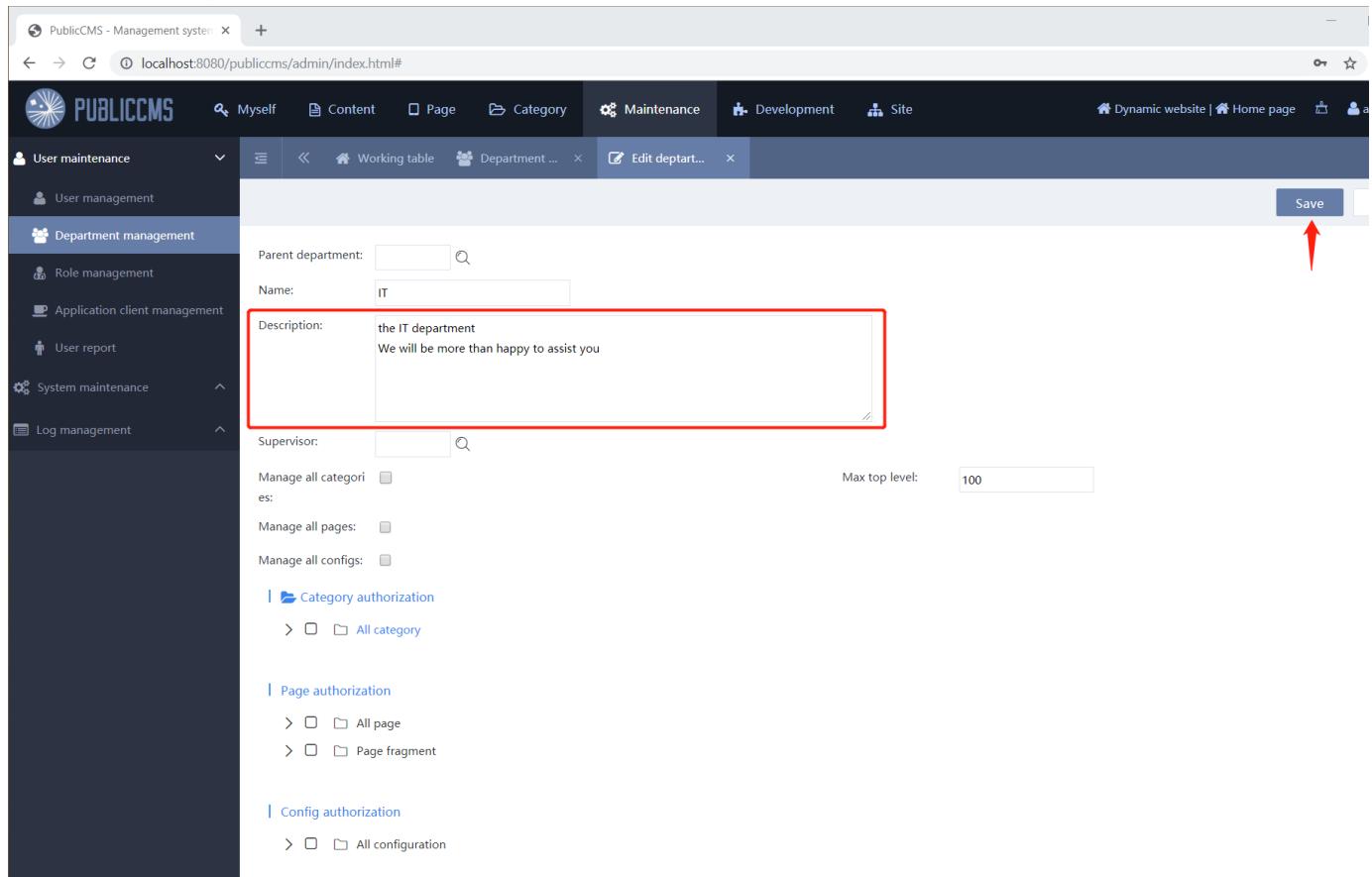


The screenshot shows the 'Working table' view of the department list. The table has the following columns:

ID	Name	Parent department	Description	Supervisor	Manage all categories	Max top level	Manage all pages	Operate
6	IT		the IT department			100		Child department
5	sub		sub	Yes		100		Child department

The 'IT' department row is highlighted with a red box. The 'Operate' column contains links: 'Child department' for the IT row and 'Child department' for the sub row.

4.4.5 Edit department



The screenshot shows the 'Edit department' form in the PublicCMS Management system. The 'Name' field contains 'IT'. The 'Description' field contains 'the IT department We will be more than happy to assist you'. A red box highlights the 'Description' field, and a red arrow points to the 'Save' button.

Parent department:

Name:

Description:

Supervisor:

Manage all categories: Max top level:

Category authorization:

- All category

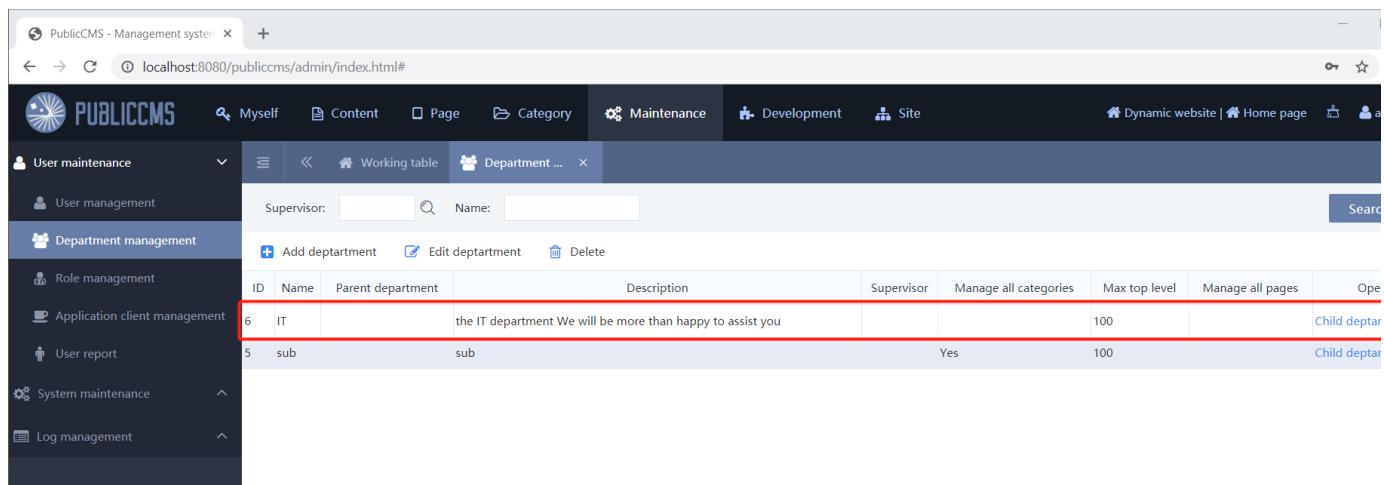
Page authorization:

- All page
- Page fragment

Config authorization:

- All configuration

Save



The screenshot shows the 'Working table' view of the department list. The table has columns: ID, Name, Parent department, Description, Supervisor, Manage all categories, Max top level, Manage all pages, and Operations. Row 6 (ID 6) has 'IT' in the Name column and 'the IT department We will be more than happy to assist you' in the Description column. Row 5 (ID 5) has 'sub' in the Name column and 'sub' in the Description column. A red box highlights the row for ID 6, and a red arrow points to the 'Search' button.

ID	Name	Parent department	Description	Supervisor	Manage all categories	Max top level	Manage all pages	Operations
6	IT		the IT department We will be more than happy to assist you			100		Child department
5	sub		sub	Yes		100		Child department

4.4.6 Delete department

The screenshot shows the PublicCMS Management system interface. The left sidebar contains navigation links for User maintenance, User management, Department management (which is selected), Role management, Application client management, User report, System maintenance, and Log management. The main content area has tabs for Working table, Department management, and a search bar. Below the tabs is a toolbar with Add department, Edit department, and Delete buttons. The Delete button is highlighted with a red box and a red arrow points to it from the left. A confirmation dialog box is overlaid on the page, asking 'Are you sure to delete this record?'. The table lists departments with columns for ID, Name, Parent department, Description, Supervisor, Manage all categories, Max top level, Manage all pages, and Operate. The 'IT' department is selected.

ID	Name	Parent department	Description	Supervisor	Manage all categories	Max top level	Manage all pages	Operate
6	IT		the IT department We will be more than happy to assist you			100		Child department
5	sub		sub		Yes	100		Child department

This screenshot shows the same PublicCMS Management system interface as the previous one, but the 'sub' department has been deleted. The table now only contains the 'sub' row. The 'Delete' button in the toolbar is no longer highlighted.

ID	Name	Parent department	Description	Supervisor	Manage all categories	Max top level	Manage all pages	Operate
5	sub		sub	Yes	100			Child department

4.4.7 Add role

The screenshot shows the PublicCMS Management system interface. The left sidebar contains navigation links for User maintenance, User management, Department management, Role management (which is selected), Application client management, User report, System maintenance, and Log management. The main content area has tabs for Working table, Role management, and a search bar. Below the tabs is a toolbar with Add role and other buttons. The 'Add role' button is highlighted with a red box and an arrow points to it from the left. A form is displayed for adding a new role. The 'Name' field is filled with 'Manager' and highlighted with a red box. Other fields include 'Owns all modules per' (checkbox), 'Permissions' (checkbox), 'Module' (checkbox), 'Show all modules' (checkbox), and a tree view for 'All modules'. A 'Save' button is located in the top right corner of the form area.

Screenshot of the PublicCMS Management system showing the Role management page. A role named "Manager" is selected and highlighted with a red box. The table shows two rows:

ID	Name	Owns all modules permissions	Show all modules
3	Manager	Yes	
1	superuser	Yes	

4.4.8 Edit role

Screenshot of the 'Edit role' form. The 'Name' field is populated with "IT Manager" and highlighted with a red box. A red arrow points to the "Save" button.

Screenshot of the PublicCMS Management system showing the Role management page after saving. The "Manager" role has been updated to "IT Manager" and is highlighted with a red box. The "superuser" row remains visible.

4.4.9 Delete role

Confirmation

Are you sure to delete this record?

OK Cancel

ID	Name	Owns all modules permissions	Show all modules
3	IT Manager	Yes	
1	superuser	Yes	

ID	Name	Owns all modules permissions	Show all modules
1	superuser	Yes	

4.4.10 Add dictionary

Add

ID:	1
Name:	age

Save

The screenshot shows the PublicCMS Management system interface. The left sidebar includes links for User maintenance, System maintenance (Site configuration, Task management, Dictionary management), Application Authorization, and Log management. The main area has tabs for Working table and Dictionary m... (which is active). A sub-tab 'Data dictionary type' is selected. Below is a table with columns: ID, Name, Data dictionary type, and Operate. One row is selected, showing ID 1, Name 'age', and Data dictionary type 'Single Selection'. A red box highlights the 'age' input field.

4.4.11 Edit dictionary

This screenshot shows the 'Edit' view for the dictionary entry. The 'Name' field contains 'current age'. A red box highlights this field. To the right, there is a 'Save' button with a red arrow pointing to it, indicating the next step.

The screenshot shows the dictionary table again, but the entry has been updated. The 'Name' column now displays 'current age' instead of 'age'. A red box highlights this change. The 'Save' button from the previous screen is no longer visible.

4.4.12Delete dictionary

The screenshot shows the 'Dictionary management' section of the PublicCMS Management system. A confirmation dialog box is displayed, asking 'Are you sure to delete this record?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. In the main table, there is one record with ID 1 and name 'current age'. A red box highlights the 'Delete' button in the 'Operate' column for this record.

ID	Name	Data dictionary type	Operate
1	current age	Single Selection	Delete

The screenshot shows the 'Dictionary management' section of the PublicCMS Management system. The table now displays a single record with ID 1 and name 'current age'. The 'Delete' button in the 'Operate' column is no longer highlighted with a red box.

ID	Name	Data dictionary type	Operate
1	current age	Single Selection	Delete

4.4.13Delete upload log

The screenshot shows the 'Upload log' section of the PublicCMS Management system. A confirmation dialog box is displayed, asking 'Are you sure to delete these record?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button. In the main table, two records are listed. The first record has a checked checkbox in the 'User' column. A red arrow points to the 'Batch delete' button in the 'Operate' column for this record.

User ID	Nick name	Channel	File type	Original name	File size	IP	Operate date	File path
1	admin	web_manager	Image	1280px-Facebook_f_logo_(2019).svg.png	42KB	0:0:0:0:0:0:1	2020-03-24 12:16:02	upload/2020/03-24/12-16-010576891343035.png
1	admin	web_manager	Image	1280px-Facebook_f_logo_(2019).svg.png	42KB	0:0:0:0:0:0:1	2020-03-24 12:14:35	upload/2020/03-24/12-14-340973-1381983851.jpg

User: [] Channel: [] File type: [] Image [] Video [] Audio [] Other

Search

User ID	Nick name	Channel	File type	Original name	File size	IP	Operate date	File path
1	admin	web_manager	Image	1280px-Facebook_f_logo_(2019).svg.png	42KB	0:0:0:0:0:1	2020-03-24 12:14:35	upload/2020/03-24/12-14-340973-13819835-

4.4.14 Delete operate log

Confirmation

Are you sure to delete these record?

OK Cancel

Batch delete

User ID	Nick name	Channel	Operate/Code	Operate IP	Operate date	Log content
1	admin	web_manager	Delete the upload log / delete.logUpload	0:0:0:0:0:1	2020-06-17 19:37:00	2
1	admin	web_manager	Delete the data dictionary / delete.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:31:26	1
1	admin	web_manager	Modify the data dictionary / update.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:30:06	{ "id": { "id": "1", "siteld": "1" }, "name": "current age", "multiple": false }
1	admin	web_manager	Create the data dictionary / save.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:28:32	{ "id": { "id": "1", "siteld": "1" }, "name": "age", "multiple": false }

User: [] Channel: [] Code: [] Operate IP: []

Search

Batch delete

User ID	Nick name	Channel	Operate/Code	Operate IP	Operate date	Log content
1	admin	web_manager	Delete the operation log / delete.logOperate	0:0:0:0:0:1	2020-06-17 19:38:41	122
1	admin	web_manager	Delete the data dictionary / delete.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:31:26	1
1	admin	web_manager	Modify the data dictionary / update.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:30:06	{ "id": { "id": "1", "siteld": "1" }, "name": "current age", "multiple": false }
1	admin	web_manager	Create the data dictionary / save.cmsDictionary	0:0:0:0:0:1	2020-06-17 19:28:32	{ "id": { "id": "1", "siteld": "1" }, "name": "age", "multiple": false }

4.4.15 Delete login log

The screenshot shows the 'Login log' section of the PublicCMS Management system. A confirmation dialog box is displayed in the center, asking 'Are you sure to delete these record?' with 'OK' and 'Cancel' buttons. A red arrow points to the 'Batch delete' link in the left sidebar. Another red box highlights the first row of the table, which contains the following data:

User name	User ID	Channel	Login IP	Result	Login date
admin	1	web_manager	0:0:0:0:0:1	Success	2020-06-17 18:51:41
admin	1	web_manager	0:0:0:0:0:1	Success	2020-06-17 18:14:48
admin	1	web_manager	0:0:0:0:0:1	Success	2020-06-17 17:24:31
admin	1	web_manager	0:0:0:0:0:1	Fail	2020-06-17 17:24:26
admin	1	web_manager	0:0:0:0:0:1	Fail	2020-06-17 17:24:21

This screenshot is similar to the one above, showing the 'Login log' section. A red box highlights the same set of log entries. A red arrow points to the 'Batch delete' link in the left sidebar. The table data is identical to the previous screenshot.

4.5 Category

4.5.1 Add category type

The screenshot shows the 'Category type' management page. A red box highlights the input fields for 'Name' (SUV) and 'Sort' (0). A red arrow points to the 'Save' button in the top right corner. Below the form, a note says: 'Category extension field(The following fields are invalid:title,keywords,description)(Default value only affects new data)'. At the bottom, there are buttons for 'Add rows' and a table header with columns: Code, Field type, Name, Required, Default value, Max length, Data dictionary, Description, Sort, Ope.

The screenshot shows the PublicCMS Management system interface. The top navigation bar includes links for 'Myself', 'Content', 'Page', 'Category', 'Maintenance', 'Development', and 'Site'. The 'Category' link is active. Below the navigation is a sidebar with 'Category management', 'Category extension', and 'Category type' sections. The 'Category type' section is selected and shows a table with columns 'ID', 'Name', and 'Sort'. A single row is present with ID 2 and Name 'SUV'. A red box highlights the 'SUV' entry.

4.5.2 Edit category type

The screenshot shows the 'Edit category...' dialog. It has fields for 'Name' (set to 'Sports Car') and 'Sort' (set to 0). Below these are tabs for 'Category extension field' (disabled), 'Add rows' (set to 1), and a detailed configuration table. A blue 'Save' button is at the top right, with a red arrow pointing to it.

The screenshot shows the Category type list again. The row for ID 2, 'Sports Car', is highlighted with a red box. The rest of the table and interface are identical to the previous screenshot.

4.5.3 Delete category type

The screenshot shows the Category type list. A confirmation dialog box is overlaid on the page, asking 'Are you sure to delete this record?'. Two buttons, 'OK' and 'Cancel', are visible. A red arrow points to the 'OK' button. The background table shows the same data as the previous screenshots.

The screenshot shows the PublicCMS Management system interface. The top navigation bar includes links for 'Myself', 'Content', 'Page', 'Category', 'Maintenance', 'Development', and 'Site'. A 'Dynamic website' link is also present. The left sidebar has sections for 'Category management', 'Category extension', 'Category type', and 'Tag type'. The main content area is titled 'Working table' and 'Category type'. It features buttons for 'Add category type', 'Edit category type', and 'Delete'. A table lists items with columns for 'ID', 'Name', and 'Sort'. The 'Category type' section is highlighted in the sidebar.

4.5.4 Add tag type

This screenshot shows the 'Add tag type' form. The 'Name' field contains 'power' and is highlighted with a red box. A blue 'Save' button is located at the top right of the form area, with a red arrow pointing towards it.

The screenshot shows the 'Tag type' working table. A single row is present with ID 1, Name 'power', and Tag count 0. The 'power' entry in the Name column is highlighted with a red box. The 'Save' button from the previous screen is also visible here.

4.5.5 Edit tag type

This screenshot shows the 'Edit tag type' form. The 'Name' field contains 'kilometres' and is highlighted with a red box. A blue 'Save' button is located at the top right of the form area, with a red arrow pointing towards it.

The screenshot shows the PublicCMS Management system interface. The top navigation bar includes links for 'Myself', 'Content', 'Page', 'Category', 'Maintenance', 'Development', and 'Site'. The 'Category' tab is active. On the left, a sidebar menu has 'Category extension' expanded, showing 'Category type' and 'Tag type'. The main content area is titled 'Working table' and shows a table for 'Tag type'. The table has columns for 'ID', 'Name', and 'Tag count'. One row is selected, showing ID 1 and Name 'kilometres'. A red box highlights this row.

4.5.6 Delete tag type

This screenshot shows a confirmation dialog box over the management system interface. The dialog asks 'Are you sure to delete this record?'. It contains two buttons: 'OK' (highlighted with a red arrow) and 'Cancel'. The background shows the same 'Tag type' list as the previous screenshot, with the 'kilometres' row still selected.

This screenshot shows the 'Tag type' list page after the 'kilometres' entry has been deleted. The table now only contains one row with ID 1 and Name 'kilometres', which is highlighted. The rest of the interface remains the same as the previous screenshots.

4.5.7 Add category

The screenshot shows the 'Category management' section of the PublicCMS Management system. The left sidebar shows a tree structure with 'demonstrate' selected under 'Parent category'. The main area is titled 'Add category' and contains several input fields:

- Basic information**:
 - Parent category: demonstrate
 - Name: car
 - Code: car
 - Tag type: (empty)
 - Category static template: /category/list.html
 - Category access path: \${category.code}/index.html
 - Content page size: 20
 - Sort: 0
- Search engine optimization**:
 - Outer chain:
 - Allow contribute:
 - Hidden at front:
- Publishable content model**:
 - Category type: (empty)

A red box surrounds the 'Basic information' and 'Search engine optimization' sections. A red arrow points to the 'Save' button in the top right corner.

The screenshot shows the 'Category management' section with 'demonstrate' selected under 'Parent category'. The main area is titled 'Contribute' and displays a list of categories:

ID	Name	Code	Category type	Parent category	Content page size	Contribute	Front display	Sort	Operate
7	social	social		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
8	picture	picture		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
9	introduction	introduction		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
12	article	article		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
15	novel	novel		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
17	science	science		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
122	health	health		demonstrate	20	Forbid contribute	Show	0	Add a child Copy Change category type Push
123	car	car		demonstrate	20	Forbid contribute	Show	0	Add a child Copy Change category type Push

A red box surrounds the row for 'car'. A red arrow points to the 'Operate' column for the same row.

4.5.8 Edit category

The screenshot shows the 'Edit category' interface. On the left, a sidebar lists 'Category management' and 'demonstrate'. The main area has tabs for 'Basic information' and 'Search engine optimization'. Under 'Basic information', fields include 'Parent category' (set to 'demonstrate'), 'Name' (set to 'car'), 'Code' (set to 'car'), and 'Sort' (set to '1'). A red box highlights the 'Sort' input field. In the top right, there's a 'Save' button with a red arrow pointing to it.

The screenshot shows the 'Category' working table. The table has columns: ID, Name, Code, Category type, Parent category, Content page size, Contribute, Front display, Sort, and Operate. Rows represent categories like 'social', 'picture', 'introduction', 'article', 'novel', 'science', 'health', and 'car'. The row for 'car' is selected and highlighted with a red box. The 'Operate' column for 'car' contains links: 'Add a child|Copy|Change category type|Push'.

ID	Name	Code	Category type	Parent category	Content page size	Contribute	Front display	Sort	Operate
7	social	social		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
8	picture	picture		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
9	introduction	introduction		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
12	article	article		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
15	novel	novel		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
17	science	science		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push
122	health	health		demonstrate	20	Forbid contribute	Show	0	Add a child Copy Change category type Push
123	car	car		demonstrate	20	Forbid contribute	Show	1	Add a child Copy Change category type Push

4.5.9 Delete category

The screenshot shows the PublicCMS Management system interface. A confirmation dialog box is centered over the page, asking "Are you sure to delete these record?". Below the dialog are two buttons: "OK" (highlighted with a red arrow) and "Cancel". The main content area displays a table of categories under the "demonstrate" parent. One row, corresponding to category ID 123 and name "car", is selected and highlighted with a red border. At the top of the table, there is a "Batch delete" button, also highlighted with a red arrow.

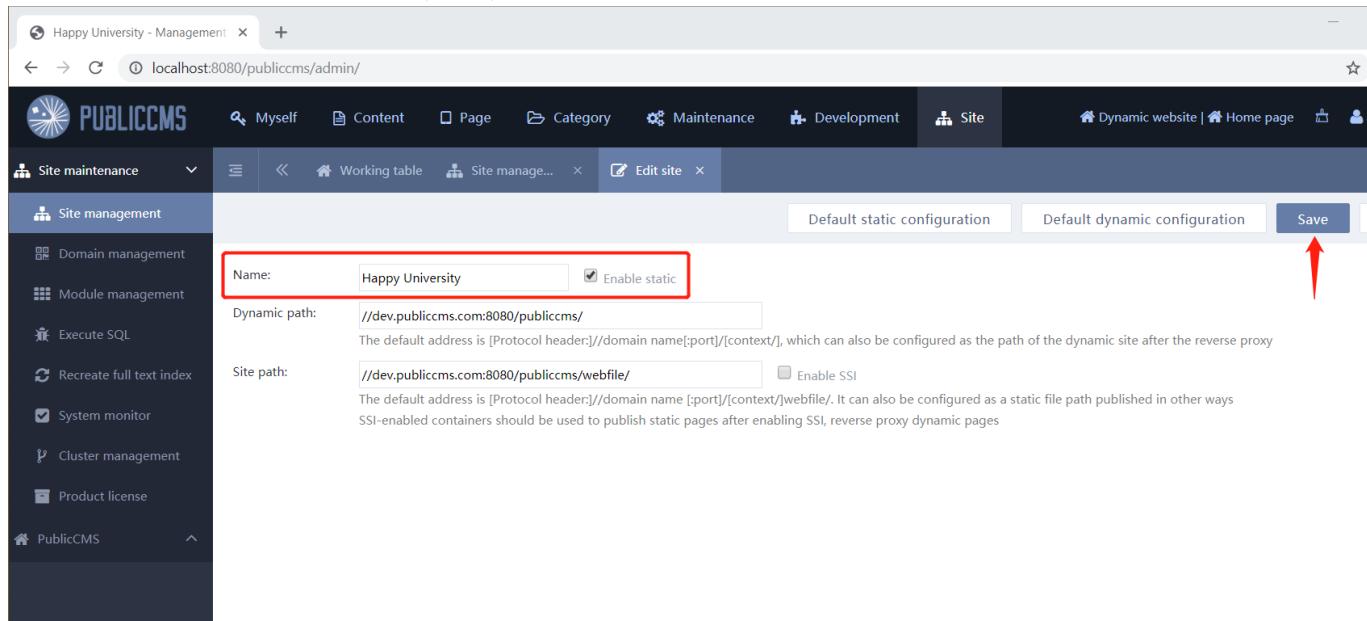
ID	Name	Code	Category type	Parent category	Content page size	Contribute	Front display	Sort	Operate
7	social	social		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
8	picture	picture		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
9	introduction	introduction		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
12	article	article		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
15	novel	novel		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
17	science	science		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
122	health	health		demonstrate	20	Forbid contribute	Show	0	Add a child Copy Change category type Push P
123	car	car		demonstrate	20	Forbid contribute	Show	1	Add a child Copy Change category type Push P

The screenshot shows the PublicCMS Management system interface after the category with ID 123 and name "car" has been deleted. The table now contains 12 rows of categories. The "Batch delete" button at the top of the table is visible.

ID	Name	Code	Category type	Parent category	Content page size	Contribute	Front display	Sort	Operate
7	social	social		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
8	picture	picture		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
9	introduction	introduction		demonstrate	10[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
12	article	article		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
15	novel	novel		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
17	science	science		demonstrate	20[Contains subcategory content]	Forbid contribute	Show	0	Add a child Copy Change category type Push P
122	health	health		demonstrate	20	Forbid contribute	Show	0	Add a child Copy Change category type Push P
123	car	car		demonstrate	20	Forbid contribute	Show	1	Add a child Copy Change category type Push P
124	new car	new car		demonstrate	20	Forbid contribute	Show	2	Add a child Copy Change category type Push P
125	old car	old car		demonstrate	20	Forbid contribute	Show	3	Add a child Copy Change category type Push P
126	fast car	fast car		demonstrate	20	Forbid contribute	Show	4	Add a child Copy Change category type Push P
127	slow car	slow car		demonstrate	20	Forbid contribute	Show	5	Add a child Copy Change category type Push P
128	expensive car	expensive car		demonstrate	20	Forbid contribute	Show	6	Add a child Copy Change category type Push P
129	cheap car	cheap car		demonstrate	20	Forbid contribute	Show	7	Add a child Copy Change category type Push P

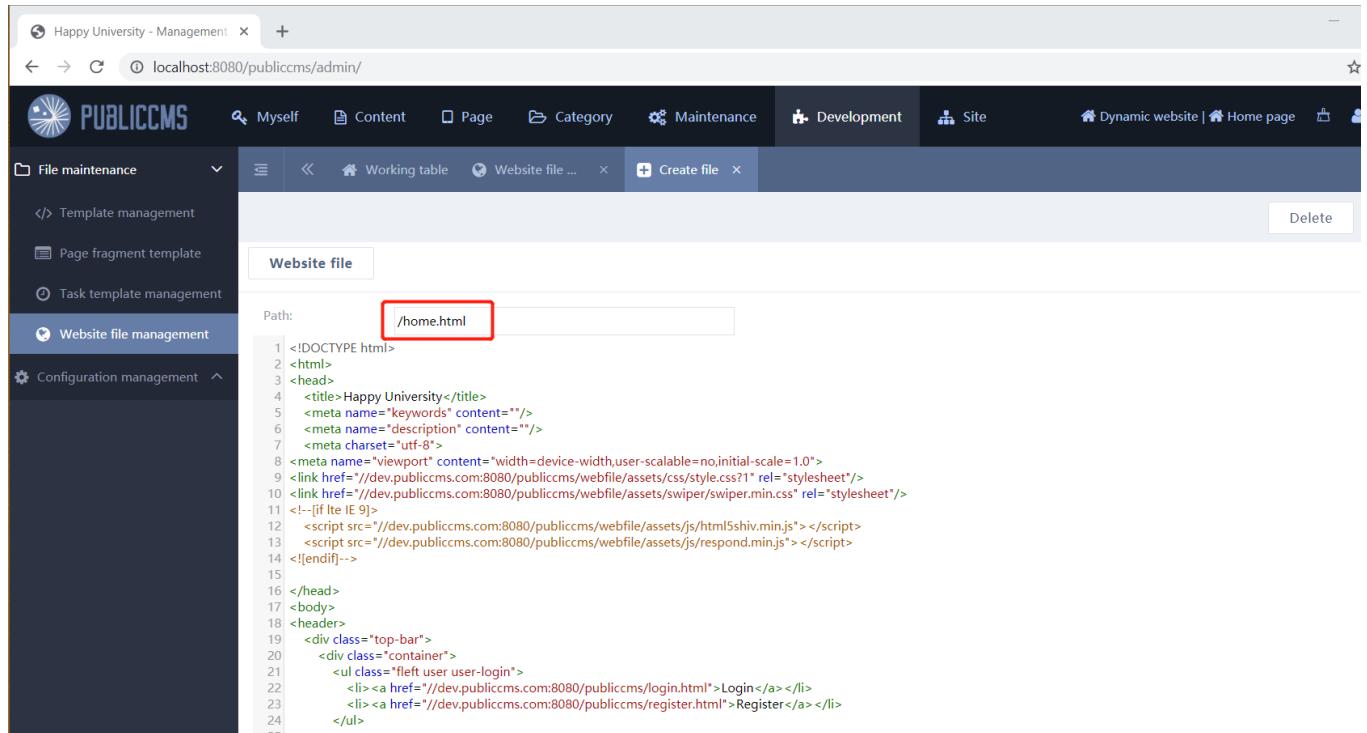
4.6 Site and Development

4.6.1 Create new web site (edit)



The screenshot shows the 'Edit site' configuration page. The 'Name' field is set to 'Happy University' and the 'Enable static' checkbox is checked. The 'Dynamic path' is set to '://dev.publiccms.com:8080/publiccms/'. The 'Site path' is set to '://dev.publiccms.com:8080/publiccms/webfile/' and the 'Enable SSI' checkbox is checked. The 'Save' button is highlighted with a red arrow.

4.6.2 Create home page



The screenshot shows the 'Create file' page for website files. The 'Path' field is set to '/home.html'. The code editor displays the HTML content of the home page, including meta tags and script imports. The 'Delete' button is highlighted with a red arrow.

```
<!DOCTYPE html>
<html>
<head>
<title>Happy University</title>
<meta name="keywords" content="">
<meta name="description" content="">
<meta charset="utf-8">
<meta name="viewport" content="width=device-width,user-scalable=no,initial-scale=1.0">
<link href="://dev.publiccms.com:8080/publiccms/webfile/assets/css/style.css?1" rel="stylesheet"/>
<link href="://dev.publiccms.com:8080/publiccms/webfile/assets/swiper/swiper.min.css" rel="stylesheet"/>
<!--[if lt IE 9]>
<script src="://dev.publiccms.com:8080/publiccms/webfile/assets/js/html5shiv.min.js"></script>
<script src="://dev.publiccms.com:8080/publiccms/webfile/assets/js/respond.min.js"></script>
<![endif]-->
</head>
<body>
<header>
<div class="top-bar">
<div class="container">
<ul class="left user-login">
<li><a href="://dev.publiccms.com:8080/publiccms/login.html">Login</a></li>
<li><a href="://dev.publiccms.com:8080/publiccms/register.html">Register</a></li>
</ul>

```

4.6.3 Create content page

The screenshot shows the PublicCMS administration interface. In the top navigation bar, there are tabs for 'Myself', 'Content', 'Page', 'Category', 'Maintenance', 'Development', 'Site', and links for 'Dynamic website' and 'Home page'. Below the navigation is a sidebar with sections like 'File maintenance', 'Template management', 'Page fragment template', 'Task template management', 'Website file management' (which is currently selected), and 'Configuration management'. The main content area is titled 'Website file' and shows a code editor with the path '/news/news_1.html' highlighted. The code itself is a standard HTML document with meta tags, a title 'Hello, Summer', and various script and link tags.

4.6.4 Scan web site

The screenshot shows the Happy University website. At the top, there is a header with 'Happy University' logo, 'Login', 'Register', a search bar, and a navigation menu with links for 'Home', 'About', 'Schools', 'Research', 'International', and 'Campus Life'. Below the header, there is a section titled 'News & Events' featuring three items: 'Hello, Summer' (with a red arrow pointing to the title), 'Online courses cross the border', and 'Outstanding Alumnus Award Ceremony'. To the right of these items is a 'Tag' section with buttons for 'Student', 'Sport', 'Research', and 'Alumni'. Further down, there is a 'Quick Links' section with links to 'Admission', 'Library', and 'Careers'. At the bottom, there are three footer sections: 'About' (with 'Happy University'), 'Contact' (with email 'master@happy.com' and phone 'Tel. 123456789'), and 'More' (with a 'Search' input field).

Happy University x Hello, Summer x +

Not secure | dev.publiccms.com:8080/publiccms/webfile/news/news_1.html

Login Register

key search

Happy University

Home | About | Schools | Research | International | Campus Life

News & Events

Hello, Summer

Spring has gone, and summer is coming.



Do you miss Happy University?



Well, she misses you already.

Tag

Student Sport Research Alumni

Quick Links

Admission
Library
Careers

About

Happy University

Contact

Email: master@happy.com

Tel: 123456789

More

Search