

CSCI-331 Web Development

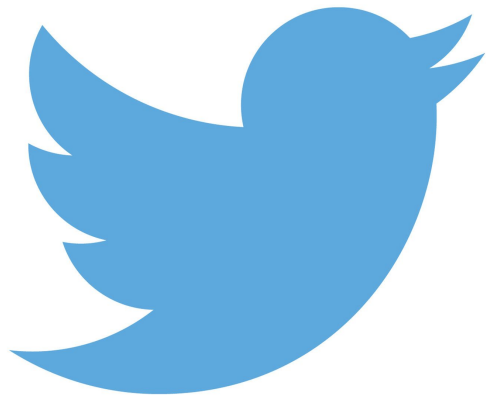
Erin Scheunemann, Garrett Keith,
River Kelly



Problem

- What is a commission?
- What does the commission Process look like?
- Inspiration for this website
- Difficulties for artists just starting out

Good but not for commissions



Etsy

Solution: our website

- Goal:
 - Professional looking and Streamlines the commission process
- Similarities
 - Display artwork
 - Individual pages
 - Comment and messaging systems
- Differences
 - Commission functionality
 - form
 - Page to view commissions
 - accepting/denying commissions
 - Updating client



The illustration depicts a modern software interface. At the top, a light purple window titled 'EDIT' contains a text editor with four horizontal lines. Below this window is a toolbar with several icons: a grid, a window management icon, a list icon, a toggle switch, a document icon, a circular arrow icon, a copy icon, and a close icon. The background features a large, light purple circular shape and a thin brown L-shaped line in the top right corner.

ExpressionEngine

Releases Tags

Find a release

14 days ago

 obfuscode

6.1.5

4245d5d 

Compare

ExpressionEngine 6.1.5

Latest

ExpressionEngine 6.1.5

Assets 4

 ExpressionEngine6.1.5.zip	13.8 MB
 signature.txt	344 Bytes
 Source code (zip)	
 Source code (tar.gz)	



17 days ago

 obfuscode

6.1.4

f120105 

Compare

ExpressionEngine 6.1.4

ExpressionEngine 6.1.4

Assets 4



Channels

Channels

[Import](#)[New Channel](#)show (25) **Select All** ☐

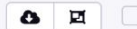
Artist Posts

#1 / {post}



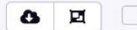
Commissions

#2 / {commissions}



Contact-Us Submissions

#3 / {contact_us}



Fields

post—Fields

group (post) ▾

type ▾

Search

show (25) ▾

Art (file)

#3 / {art_img}

Art Date (date)

#4 / {art_date}

Art Description (textarea)

#5 / {art_desc}

Fieldtype Overview

ExpressionEngine **channels** are where your information gets stored. Within a channel you will typically find **field**. A field is a container that holds a specific type of information. For example, if you have a blog channel, you might have fields for the date, the title, the blog entry itself, an image, etc. Different field types let you manage your data intelligently. Collections of fields are stored in a **Field Group**. Each field group can be assigned to a channel.

ExpressionEngine has the following built-in fieldtypes:

- [Date](#)
- [Duration](#)
- [Email Address](#)
- [File](#)
- [File Grid](#)
- [Fluid](#)
- [Grid](#)
- [Relationships](#)
- [Rich Text Editor](#)
- [Checkboxes, Radio Buttons, Select, Multiselect](#)
- [Color Picker](#)
- [Text Input](#)
- [Textarea](#)
- [Toggle](#)
- [URL](#)

Templates

What is a Template?

Templates can be considered as a single page of your site, but they're much more than that. In ExpressionEngine, a template can be any of the following:

- An entire webpage of your site.
- A sub-section of your site, like a header or footer.
- A page that can output a variety of information types (RSS, CSS, HTML, XML, etc.)

Because a Template is just a container that outputs information, you can create Templates for any type of data you need to present (RSS, CSS, HTML, XML, etc.).

Templates can also be a smaller component of your page. Through the use of the [Embed Tag](#) you can insert a Template into another Template.

How They Work

Templates are organized into Template Groups. A Template Group is analogous to a folder on your server.

In ExpressionEngine, a URL always contains the following structure, which allows a Template Group and a specific Template to be shown:

```
http://example.com/template_group/template
```

Templates

Templates



TEMPLATE GROUPS

[NEW](#)

- layouts
- common
- home
- post
- artist
- system_messages
- commissions

SYSTEM TEMPLATES

- Messages
- Email
- Members
- Forums
- Template Partial
- Template Variables
- Template Routes

Templates in home

[Create New Template](#)

Template ^	Type	Manage	
404	HTML		<input type="checkbox"/>
contact-us	HTML		<input type="checkbox"/>
forgot-password	HTML		<input type="checkbox"/>
forgot-username	HTML		<input type="checkbox"/>
index	HTML		<input type="checkbox"/>
login	HTML		<input type="checkbox"/>
register	HTML		<input type="checkbox"/>
registration	HTML		<input type="checkbox"/>

Channel Entries

```
{exp:channel:entries channel="news" limit="10"}  
  <h2>{title}</h2>  
  {body}  
{/exp:channel:entries}
```

Channel Entries

We Have Posts



Annie Leibovitz



Taschen

7 years ago

When Benedikt Taschen asked the most important portrait photographer working today to collect her pictures in a SUMO-sized book, she was intrigued and...



Arthor Smith



Girl with balloons

in about 5 months

Sed rutrum turpis quis commodo pretium. Curabitur vehicula leo sed mattis dapibus. Vestibulum a ligula et felis scelerisque congue. Mauris hendrerit,...

Categories

Art — Categories

#1



Painting

#1 / painting



Acrylic

#5 / acrylic-painting



Gouache

#8 / gouache-painting



Oil

#6 / oil-painting



WaterColor

#7 / watercolor-painting



Sculpture

#2 / sculpture



Clay

#9 / clay-sculpture



Metal

#11 / metal-sculpture



Stone

#10 / stone-sculpture



Wood

#12 / wood-sculpture

Page 1 of 2 pages [1](#) [2](#) >



Taschen

Author: [Anni3LeIbovltz](#)

Date: January 01 2014

Description: When Benedikt Taschen asked the most important portrait photographer working today to collect her pictures in a SUMO-sized book, she was intrigued and challenged. The project took several years to...



Poppyscape Sunset

Author: [M0d3rn@rtist](#)

Date: April 05 2021

Description: Sed rutrum turpis quis commodo pretium. Curabitur vehicula leo sed mattis dapibus. Vestibulum a ligula et felis scelerisque congue. Mauris hendrerit, elit ac ornare porttitor, justo nisi tristique...

Art Categories

[Painting](#)

[Acrylic](#)

[Oil](#)

[Sculpture](#)

[Metal](#)










Members

All Members

role ▾

Search

show (25) ▾

ID ▾	Username	Dates	Roles	<input type="checkbox"/>
14	 AnonymousGuest AnonymousGuest@rk311y.com	Joined: 10/20/2021 Last Visit: 11/1/2021 8:00 AM	Guests ★, Members	<input type="checkbox"/>
13	 Morrikan squirrel@gmail.com	Joined: 10/20/2021 Last Visit: 11/1/2021 8:00 AM	<div>Pending</div> <input checked="" type="checkbox"/>	<input type="checkbox"/>
12	 ArtistABC artabc@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:41 AM	Artist ★	<input type="checkbox"/>
11	 ModernArtist modernartist@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:41 AM	Artist ★	<input type="checkbox"/>
10	 AnnieLeibovitz annie@email.com	Joined: 10/20/2021 Last Visit: 11/1/2021 8:00 AM	Artist ★	<input type="checkbox"/>
9	 AndyWarhol andy@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:43 AM	Artist ★	<input type="checkbox"/>
8	 FridaKahlo frida@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:42 AM	Artist ★	<input type="checkbox"/>
7	 HenriMatisse henri@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:42 AM	Artist ★	<input type="checkbox"/>
6	 VincentVanGogh vincent@email.com	Joined: 10/20/2021 Last Visit: 11/5/2021 7:44 AM	Artist ★	<input type="checkbox"/>

Member Roles

All Roles		
group ▾	<input type="text" value="Search"/>	show (25) ▾
		Select All <input type="checkbox"/>
Administrator (0)		
#6		<input type="checkbox"/>
Artist (8)		
#8		<input type="checkbox"/>
Banned (0)		
#2		<input type="checkbox"/>
Guests (1)		
#3		<input type="checkbox"/>
Members (0)		
#5		<input type="checkbox"/>
Pending (1)		
#4		<input type="checkbox"/>
Super Admin (3)		
#1		<input type="checkbox"/>

Permissions

COMMENTING

Submit comments

When enabled, users assigned to this group may submit comments to the



Bypass moderation

When enabled, users assigned to this group may comment without being r



Moderation actions

Users with this role will be allowed to perform all of the selected actions.

- ☒ Moderate Comments
- ☒ Edit own comments
- ☒ Delete own comments
- ☒ Edit comments by others
- ☒ Delete comments by others

Channel access

Users can perform each selected action on the selected channel.

- ☒ Artist Posts
 - ☒ Create entries
 - ☒ Edit own entries
 - ☒ Delete own entries
 - ☒ Edit entries, by others
 - ☒ Delete entries, by others
 - ☒ Change entry author

FILES

Access file manager

When enabled, users assigned to this group may access the file manager.



File upload directories

Users can perform all selected actions.

- ☐ Create upload directories
- ☐ Edit upload directories
- ☐ Delete upload directories

Allowed upload directory access

Users can access all of the selected upload directories.

- ☐ Art


Files

Users can perform all selected actions.

- ☒ Upload new files
- ☒ Edit files
- ☒ Delete files



Why use ExpressionEngine?


Documentation

 ExpressionEngine Docs

{ ee : u }

Forums

v6  

Search 

Welcome

Installation & Updates

Getting Started

General Information

Templates

Channels

Comments

Add-Ons

ExpressionEngine Pro

Command Line Interface (CLI)

Fieldtypes

Member Management

Control Panel

Security

Optimization

Multiple Sites

Troubleshooting

Add-On Development

Bugs and Security Reports

Contributing

Feature Requests

Docs Style Guide

Welcome!

Welcome to the ExpressionEngine user guide!

In addition to this user guide, there are a number of resources linked below that will help you attain mastery.

ExpressionEngine University

Tutorials, Tips, Tricks and more! Join us at [ExpressionEngine University](#), a place to learn and share new knowledge based around building stuff with ExpressionEngine CMS!

ExpressionEngine CMS Slack

Slack is the central location of the ExpressionEngine community, with around 7,000 users. The official [ExpressionEngine CMS Slack](#) hosts users, experts, trainers, and even ExpressionEngine staff. We're always open, join us in Slack today!

ExpressionEngine TV

Visit our [YouTube Channel](#) for instructional videos.

ExpressionEngine Support

We offer several [tech support plans](#) for those times when you would prefer to enlist an ExpressionEngine professional.

ExpressionEngine Partners

With our [ExpressionEngine Partners](#) you'll be working with the best ExpressionEngine developers in the

Add-on

Add-Ons

Installed Updates



Email 2.1.0

Create contact and tell-a-friend forms



Discussion Forum 5.0.2

Add a full-featured forum to your site



HAT 1.0.0

HAT-Addon description...



Markdown 2.0.0

Parse text using Markdown and Smart...



Pages 2.2.0

Create single pages that are attached ...



Query 2.0.0

Perform SQL queries without PHP



Request 1.0.1

Use HTTP request variables in your te...



Rich Text Editor 2.1.0



Statistics 2.2.0

Tracks a number of system statistics



XML Encode 2.0.0

XML Encoding plugin



Uninstalled



ExpressionEngine Pro -

Super charge EE with more...

Install



Block and Allow -

Block/allow IP Addresses, ...

Install



Emoji -

Parse and display emoji

Install



HTTP Header -

Set HTTP Headers in your t...

Install



IP to Nation -

Determine which country a...

Install



Metaweblog API -

Post and edit entries using ...

Install



Moblog -

Submit channel entries to ...

Install



RSS -

Create RSS feeds

Install



RSS Parser -

Retrieves and Parses RSS/...

Install



Simple Commerce -

Easily integrate EE with Pa...

Install



Spam -

Block spammy comments, ...

Install