Squarespace, Inc.
225 Varick Street,
New York, NY 10014
USA

Squarespace, Inc.
225 Varick Street,
New York, NY 10014
USA

Squarespace Ireland Ltd
Squarespace House,
Ship Street
Great Dublin 8, D08
N12C
Ireland

Squarespace, Inc.
225 Varick Street,
New York, NY 10014
USA

320 N Sangamon St.
Chicago, IL 60607
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Squarespace House,
Ship Street
Great Dublin 8, D08
N12C
Ireland

Rua Pedro António
Rebocho, Nº 5
3800-404 Aveiro
Portugal

225 Varick Street
12th Floor
New York, NY 10014
USA

Address

225 Varick Street

Address 1

12th Floor

Address 2

New York

City

NY

State/Province
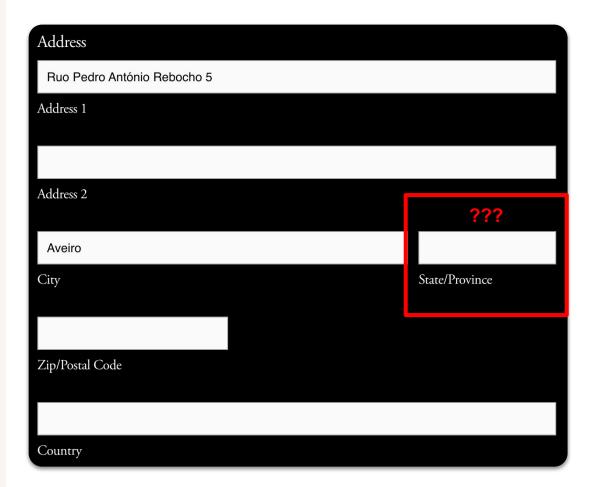
10014

Zip/Postal Code

USA

Country

320 N Sangamon St.
Chicago, IL 60607
USA

Address

320 N Sangamon St

Address 1

Address 2

Chicago

City

IL

State/Province

60607

Zip/Postal Code

USA

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Address 1

Address 2

City

State/Province

Zip/Postal Code

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

City

State/Province

Zip/Postal Code

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

Aveiro

City

State/Province

Zip/Postal Code

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

???

Aveiro

City

State/Province

Zip/Postal Code

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

Aveiro

City

State/Province

3800-404

Zip/Postal Code

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

Aveiro

City

State/Province

3800-404

Zip/Postal Code

Portugal

Country

Rua Pedro António
Rebocho Nº 5
3800-404 Aveiro
Portugal

Address

Ruo Pedro António Rebocho 5

Address 1

Address 2

Address is missing required subfields: State/Province

???

State/Province

Aveiro

City

3800-404

Zip/Postal Code

Portugal

Country

ADD SECTION

ADD BLOCK

Search

Basic

T   Text

Button

Video

Audio

Accordion

Scrolling

Quote

Embed

Code

Menu

Social Links

Image

Gallery

Form

Newsletter

Shape

Line

Map

Markdown

Summary

Calendar

Chart

CELEBRATING
TWENTY YEARS
ON THE WEB

Technical Challenges

Millions of live customer sites

Millions of live customer sites

Form block is critical

Millions of live customer sites

Form block is critical

Legacy rendering layer

Millions of live customer sites

Form block is critical

Legacy rendering layer

Introducing React

Millions of live customer sites

Form block is critical

Legacy rendering layer

Introducing React

Many permutations of a form

Do we do **the right thing**

Do we do **the right thing**

the correct Engineering decision

Do we do **the right thing**

the correct Engineering decision

Do we do **things right**

Do we do **the right thing**

the correct Engineering decision

Do we do **things right**

the best decision for our users

Designed *to* Sell

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FOAM METHOD

BOOK   SCHEDULE   ABOUT   CONTACT

SOFT *BUT* STRONG

LEARN MORE

Doing things "right"

Fixed the customer problem

Fixed the customer problem

Performance monitoring

Fixed the customer problem

Performance monitoring

Accessibility

Fixed the customer problem

Performance monitoring

Accessibility

Rewrote legacy rendering system

Fixed the customer problem

Performance monitoring

Accessibility

Rewrote legacy rendering system

Unit/Integration tests

International Standards

Phone Numbers

Addresses

libaddressinput

Formatting

Unicode CLDR

Squarespace Circle

Squarespace's partner program
for creative professionals.

**Build or contribute to three Squarespace
websites to join. Enter your email, and we'll
notify you once you're eligible.**

email@example.com   →

By entering your email, you indicate that you have
read and understood our **Privacy Policy** and agree to
receive marketing from Squarespace.

Posted March 1, 2023

Hi Circle members,

We're updating the form block to make it more usable for global visitors. These changes aim to resolve problems related to date, time, address, and phone number formatting. You're invited to try out the new form block and share your feedback!

+1 415 557 4400

+1 Country Code

415 Area Code

557 Telephone Prefix

4400 Line Number

Phone *

| 1 | 415 | 557 | 4400 |

Country   (###)   ###   ####

UK Phone Formats

+44 20 7153 9000

+44 131 242 8200

+44 1752 633000

UK Phone Formats

+44 20 7153 9000   2   4   4

+44 131 242 8200   3   3   4

+44 1752 633000   4   6   -

+44 20 7153 9002

Phone *

44	20	715	3900
Country	(###)	###	####

Country

United Kingdom ⌄

Number

+44 17526330000

```
"1745",,"Designated","Rhyl",,""
"1746",,"Designated","Bridgnorth",,""
"1747",,"Designated","Shaftesbury",,""
"1748",,"Designated","Richmond",,""
"1749",,"Designated","Shepton Mallet",,""
"1750",,"Designated","Selkirk",,""
"1751",,"Designated","Pickering",,""
"1752",,"Designated","Plymouth",,""
"1753",,"Designated","Slough",,""
"1754",,"Designated","Skegness",,""
"1755",,"Designated","Geographic - unassigned",,""
"1756",,"Designated","Skipton",,""
"1757",,"Designated","Selby",,""
"1758",,"Designated","Pwllheli",,""
"1759",,"Designated","Pocklington",,""
"1760",,"Designated","Swaffham",,""
```

+44 **1752 633000**

or

+44 **0****1752 630000**

Calling from outside of UK
+44 1752 633000

Calling from **within UK**
+44 **0**1752 630000

Groupings followed most common format

Users could add additional digits if desired

Country

United Kingdom ⌄

Number

+44 1752 6330000

CSS class names: Controversial?

Before

```
▼<fieldset id="address-059e1e6c-8977-4aa4-8b1b-768fd84404b3"
  class="form-item fields address required"> == $0
   ▶<legend class="title">⋯</legend>
   ▼<div class="field address1">
      ▶<label class="caption">⋯</label>
   </div>
```

After

```
▼<fieldset class="Sr335vYSOMlphwN7Te09" id="address-059e1e6c-8977
  -4aa4-8b1b-768fd84404b3"> flex == $0
  ▶<legend class="title">⋯</legend>
  ▼<div class="e7M47tF6jpAFG6_H2xOt" data-dynamic-strings>
    ▼<label class="LvAkJ9xQ71AovsTYPLTr" for="address-059e1e6c-89
      77-4aa4-8b1b-768fd84404b3-country-field">
      ▶<div class="MfnwQy4_XQLiRazGqdSh">⋯</div>
    </label>
```

"From what it looks like, the CSS structure is completely changed from the old classes, thus **visually breaking literally every customized form on every site**."

- Circle Forum Member

Are our CSS class names a public API that we support?

Are our CSS class names a public API that we support? **No.**

Are our CSS class names a public API that we support? **No.**

Do we, as engineers, have the right to change those class names for the purposes of improving the codebase and product?

Are our CSS class names a public API that we support? **No.**

Do we, as engineers, have the right to change those class names for the purposes of improving the codebase and product? **Yes.**

Is it our responsibility to advocate for our customers needs when they're at odds with principled engineering decisions?

Is it our responsibility to advocate for our customers needs when they're at odds with principled engineering decisions? **Yes.**

COMPROMISE

We added some CSS class names back, solely for class parity.

Order Your Merch

Address

Country

Portugal

Address Line 1 (required)

Ruo Pedro António Rebocho 5

Address Line 2

Postal Code (required)

3800-404

City (required)

Aveiro

SUBMIT

Takeaways

It's our nature and mandate to drive towards robust outcomes

It's our nature and mandate to drive towards robust outcomes

It's our job to push back against incurring tech debt

It's our nature and mandate to drive towards robust outcomes

It's our job to push back against incurring tech debt

It's our job to call out brittleness

It's our nature and mandate to drive towards robust outcomes

It's our job to push back against incurring tech debt

It's our job to call out brittleness

It's our job to get people to care about doing the right thing

You may face situations where you'll be at the crossroads of the proper Engineering thing and the thing that advocates most for users.

You may face situations where you'll be at the crossroads of the proper Engineering thing and the thing that advocates most for users.

If you can't find a compromise in the moment, choose the users.

Doing **the right thing** is more important than doing things right.

Thank you!