

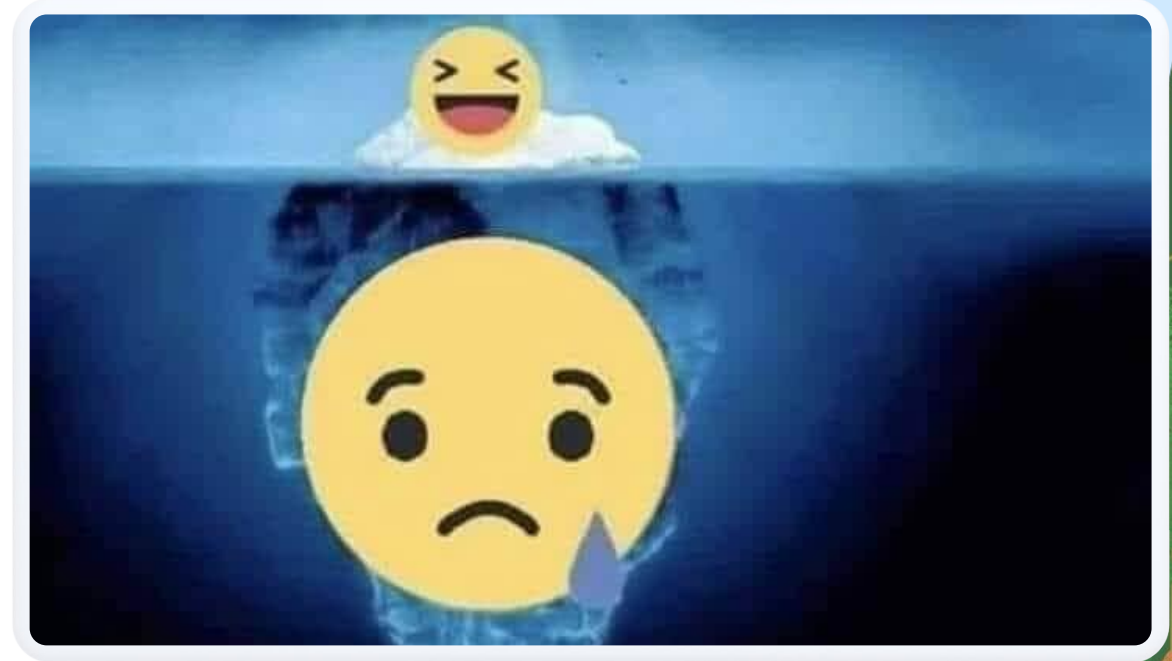


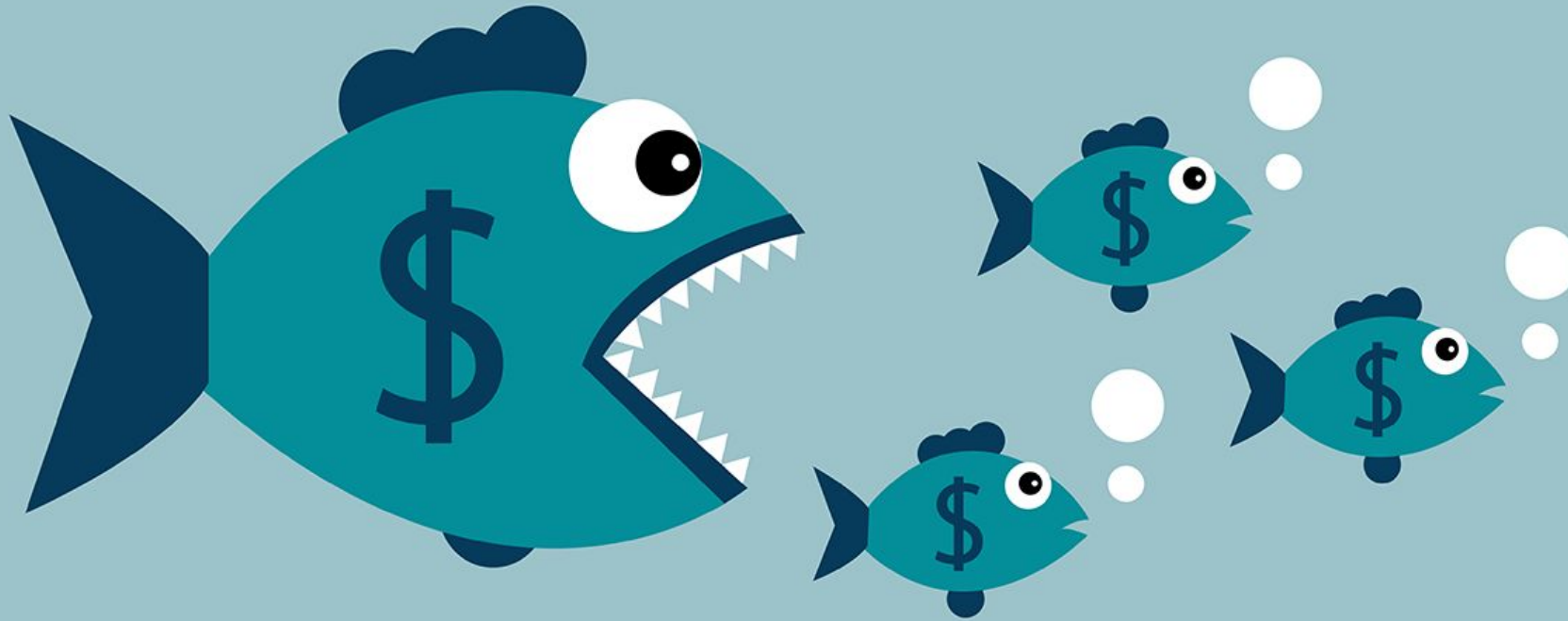
UI, UX, and the Registry/Registrar Landscape

None of these things are like the others

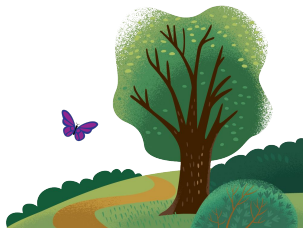
David Lawrence, Software Engineering Architect
d.lawrence@salesforce.com

22 Oct 2022, Belgrade, Serbia



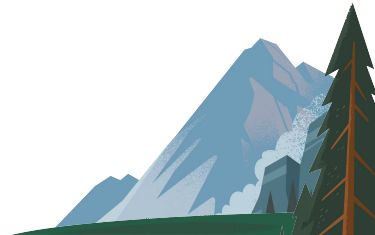


Hopefully our acquisitions are more symbiotic than this.



Actual photo of me checking

this week's volunteer list





twicinski Yesterday at 11:52 AM

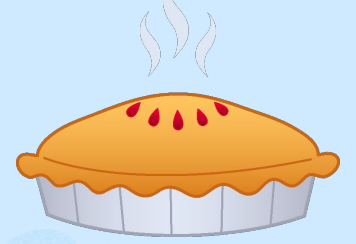
Yes, though when I reached out to legal when I first started askign if I could help they were so happy "we can't get anyone in technology to advise us".

also network folks had no interest in the RiRs which I felt would end badly

It's an area where you need a 🧩 ton of knowledge and expertise but its highly non-technial work



Easy As Pie. Mmmm, Pie.



**Get
Domain
Name
List**

**Update
Salesforce
Ownership**

**Move
To Our
Registrar**

**Consolidate
Operations**

Guess we don't need the rest of this talk.









Types of deceptive design

Trick questions

While filling in a form you respond to a question that tricks you into giving an answer you didn't intend. When glanced upon quickly the question appears to ask one thing, but when read carefully it asks another thing entirely.

Sneak into basket

You attempt to purchase something, but somewhere in the purchasing journey the site sneaks an additional item into your basket, often through the use of an opt-out radio button or checkbox on a prior page.

Roach motel

You get into a situation very easily, but then you find it is hard to get out of it (e.g. a premium subscription).

Privacy zuckering

You are tricked into publicly sharing more information about yourself than you really intended to. Named after Facebook CEO Mark Zuckerberg.

Plenty more for your perusal at <https://deceptive.design/>





No Data Available

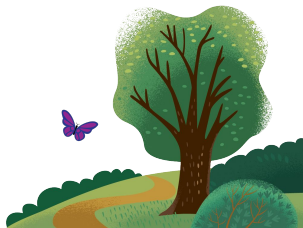
There is no data to show you
right now.

Continue





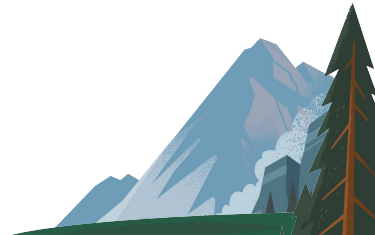
Registrant Name: Domain Administrator
Registrant Organization: Salesforce.com, Inc.
Registrant Street: Salesforce Tower, 415 Mission Street, 3rd Floor
Registrant City: San Francisco
Registrant State/Province: CA
Registrant Postal Code: 94105
Registrant Country: US
Registrant Phone: +1.8006676389
Registrant Phone Ext:
Registrant Fax: +1.4159017040
Registrant Fax Ext:
Registrant Email: registrar-updates@salesforce.com



Transfer domain to another  account

Transfer domain away from 

Transfer available on November 19, 2022.



Registrant Contact

Contact ⓘ
Type

Company ▼

First Name

Last Name

Organization ⓘ

Email

Phone

+ 1 · 3115550188

Enter country calling code and phone number

Address 1

Street address, P.O. box

Address 2

Optional

Apt, suite, unit, building, floor, etc.

Country

United States ▼

State

California ▼

City

Postal/Zip
Code

Admin Contact

Company ▼

+ 1 · 3115550188

Enter country calling code and phone number

Street address, P.O. box

Optional

Apt, suite, unit, building, floor, etc.

United States ▼

California ▼

Tech Contact

Company ▼

+ 1 · 3115550188

Enter country calling code and phone number

Street address, P.O. box

Optional

Apt, suite, unit, building, floor, etc.

United States ▼

California ▼



Registrant Contact

Contact ⓘ
Type

Company

No results match "Salesforce.com, Inc"

First Name

Last Name

Administrator

Organization ⓘ

Salesforce.com, Inc

Email

registrar-updates@salesforce.com

Phone

+ 1 · 3115550188

Enter country calling code and phone number

Address 1

415 Mission St

Street address, P.O. box

Address 2

Optional

Apt, suite, unit, building, floor, etc.

Country

United States

State

California

City

San Francisco

Postal/Zip
Code

94105

Admin Contact

Company

Salesforce.com, Inc

registrar-updates@salesforce.com

+ 1 · 3115550188

Enter country calling code and phone number

3rd Floor

Street address, P.O. box

Optional

Apt, suite, unit, building, floor, etc.

United States

California

San Francisco

Tech Contact

Company

Domain

Salesforce.com, Inc

registrar-updates@salesforce.com

+ 1 · 3115550188

Enter country calling code and phone number

Street address, P.O. box

Optional

Apt, suite, unit, building, floor, etc.

United States

California

San Francisco

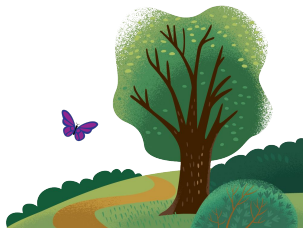


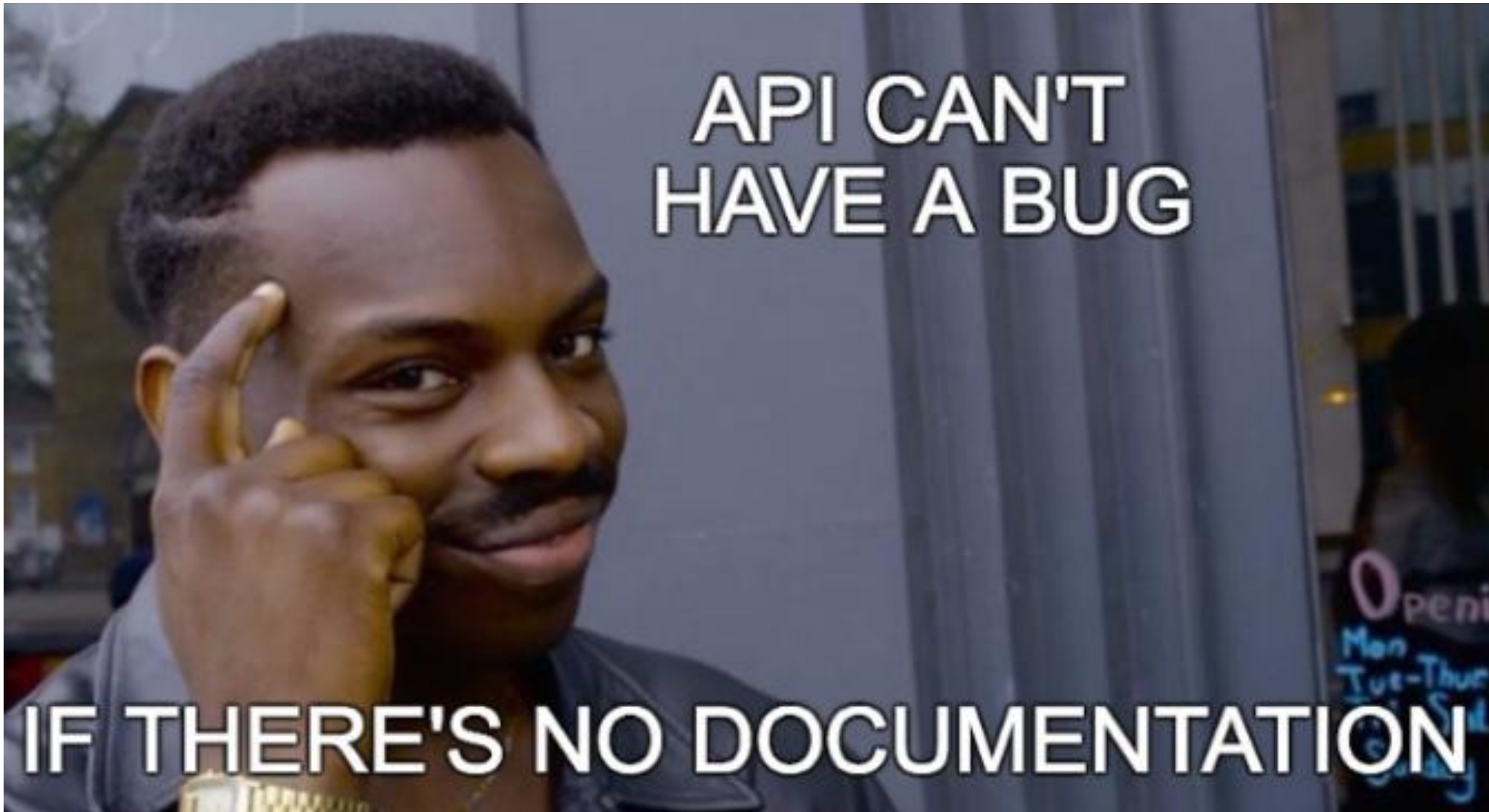


i When you change [Contact Type, First Name, Last Name, Organization](#) for the registrant contact, you change the owner of the domain. ICANN requires that we email the current and new registrant contacts to get approval. There is **no charge** for this change. If you want to change the owner of the domain, click Continue when you're finished changing the contact information. To revert the changes to the registrant contact that caused the change in ownership, click Revert Ownership Changes.

Revert Ownership Changes

The button, it does nothing!





In fairness, there is a lot of documentation for the API. Just not this notable part.





Did I mention? ON A FRIDAY.





Alternative image: imagine Kenneth from 30 Rock being shaken at the shoulders by someone demanding, “What’s the frequency, Kenneth?!”



Export

Want to manage your domains through our API? You'll find it at [domains](#)

Report name *

Export options

Display columns

☒ Columns in view ☐ All columns


File format

☒ CSV ☐ XML

File Compression

☒ None ☐ GZ ☐ ZIP

☒ Include domain authorization codes?

 In order to ensure your contact info is being transferred to the new registrar we will have to turn off your Privacy Settings and replace our proxy/private contact with yours. By proceeding with this transfer request you consent to us turning off privacy. This could cause your contact info to be available in the public WHOIS.

OK

Cancel

Close



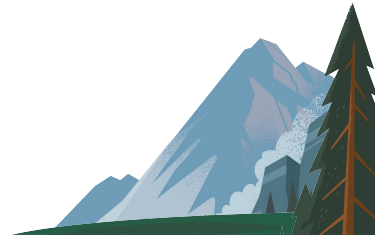
UMMM, HELLOOOOOO



**I THINK YOU FORGOT
TO UNLOCK DOMAIN**

imgflip.com

salesforce



YO DAWG I HEARD YOU LIKE CONFIRMATIONS



**SO I PUT SOME CONFIRMATIONS IN YOUR
CONFIRMATIONS SO YOU CAN CONFIRM WHILE YOU'RE CONFIRMING**



☐ Uncategorized



☐ **bigkiteconsulting.com**

Configuration: [DNS Info](#)

< 60 days

Expires: 8 Nov 2022

Renewal: [Auto](#)



☐ **bigkitecrm.ca**

Configuration: [DNS Info](#)

Expires: 16 Apr 2023

Renewal: [Auto](#)



☐ **bigkitecrm.com**

Configuration: [DNS Info](#)

Expires: 16 Apr 2023

Renewal: [Auto](#)



☒ **dev-tractionondemand.com**

Configuration: [DNS Info](#)

Expires: 13 Jan 2023

Renewal: [Auto](#)



DNS

⚙️ Manage

Web Hosting

+ Add

Email

Proofpoint, Inc.

Switch to Webnames

SSL

+ Add

Other Services

NAMESERVERS • PRIVACY • DOMAIN FORWARDING • PARKING •
EMAIL CHANNELING • ANYCAST • REGISTRAR LOCK • REGISTRY LOCK

Tags

Edit external labels & links

+ Add Tag

Renew 1 Selected



- + Select All
- Deselect All
- ☰ Bulk Select

- 🏷️ Manage tags
- ⚙️ Edit external labels & links

- ➡️ Forward domains
- ✍️ Assign name servers
- 🔄 Auto renewal

☐ Uncategorized



☐ **bigkiteconsulting.com**

Configuration: DNS Info

< 60 days

Expires: 8 Nov 2022

Renewal: [Auto](#)



☐ **bigkitecrm.ca**

Configuration: DNS Info

Expires: 16 Apr 2023



☐ **bigkitecrm.ca**

Configuration: DNS Info

☒ **de**

Configuration: DNS Info

Renew 1 Selected



+ Select All

- Deselect All

≡ Bulk Select

🏷 Manage tags

🔗 Edit external labels & links

Transfers

Obtain Transfer Code [?]

AUTH CODE



Registrar Transfer Lock [?]

UPDATE

DNS

⚙ Manage

Web Hosting

+ Add

Email

Proofpoint, Inc.

Switch to Webnames

SSL

+ Add

Other Services

NAMESERVERS • PRIVACY • DOMAIN FORWARDING • PARKING •
EMAIL CHANNELING • ANYCAST • REGISTRAR LOCK • REGISTRY LOCK

Tags

Edit external labels & links ↻

+ Add Tag

☐ Uncategorized



Renew 1 Selected



☐ **bigkiteconsulting.com**

Configuration: [DNS Info](#)

< 60 days

Expires: 8 Nov 2022

Renewal: [Auto](#)



+ Select All

— Deselect All

Obtain Domain Authorization Code And Unlock

Transferring this domain to another Registrar involves two steps:

1. Obtaining the Transfer Authorization Code
2. Unlocking the domain, making it available for transfer

If you wish to transfer this domain to another Registrar, begin by clicking on **Continue** to obtain your transfer code and to unlock the domain.

CONTINUE

CANCEL

Other Services

NAMESERVERS • PRIVACY • DOMAIN FORWARDING • PARKING •
EMAIL CHANNELING • ANYCAST • REGISTRAR LOCK • REGISTRY LOCK

Tags

Edit external labels & links

+ Add Tag

Domain Transfer Authorization Code and Unlock

Domain name: dev-tractionondemand.com

Before we supply you with an authorization code to transfer your domain to another provider, please take a moment to let us know why you are transferring your domain.

Please note that if you choose to transfer this domain to another registrar, any Webnames-provided webhosting, email, or DNS services will continue to function and renew unless explicitly cancelled.

Reason:

Comments:

CANCEL

CONTINUE




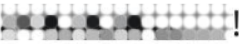



Domain Transfer Authorization Code and Unlock

Domain Transfer Authorization Code and Unlock


Domain name: dev-tractionondemand.com

We're sorry to hear you're considering another provider.

Here are three quick reasons to move your domains to  instead:

- **Reason 1:** We're  through and through, and we're here to stay. 20+ years in business, no foreign ownership or control. We use  datacenters, secured by robust data protections under  law. Know who you're dealing with and where your data and services are with !
- **Reason 2:** We pride ourselves in the quality of our  customer support. You can count on our experienced support staff to help you troubleshoot issues and derive value from your services with .
- **Reason 3:**  has very competitive pricing options available to owners of multiple domains. For example, **pay just \$1.99 / year, or less,** for your domain registrations AND renewals when you have 5 or more in your account! Discounts are applied automatically - no need to ask!

For a full list of available pricing options, please visit our [Pricing page](#).

Consolidate your domains with Webnames and save big on all your registrations, transfers and renewals. Need more info? Give us a quick call, or we can call you.  You'll be glad you did.

PLEASE CONTACT ME ABOUT PRICING OPTIONS

PROCEED TO AUTHORIZATION

CANCEL

CONTINUE

Domain Transfer Authorization Code and Unlock

Domain Transfer Authorization Code and Unlock

Domain name: dev-tractionondemand.com

Make sure to have your domain considered for other providers

Domain Transfer Authorization Code and Unlock

Domain name: dev-tractionondemand.com

- Domain: dev-tractionondemand.com
- Transfer Authorization Code: wn2022U\$\$3j5pkaw
- Status: Unlocked

RE-LOCK

For a range of available pricing options, please visit our [pricing page](#).

Consolidate your domains with Webnames and save big on all your registrations, transfers and renewals. Need more info? Give us a quick call, or we can call you. 📞 You'll be glad you did.

PLEASE CONTACT ME ABOUT PRICING OPTIONS

PROCEED TO AUTHORIZATION

CANCEL

CONTINUE



Slow, yes, but thankfully I haven't had to deal with actual paper mail for domains in a very long time.




```
; ls Transfer* | wc -l
```

10

```
; grep -h Authorization-Code: Transfer* | wc -l
```

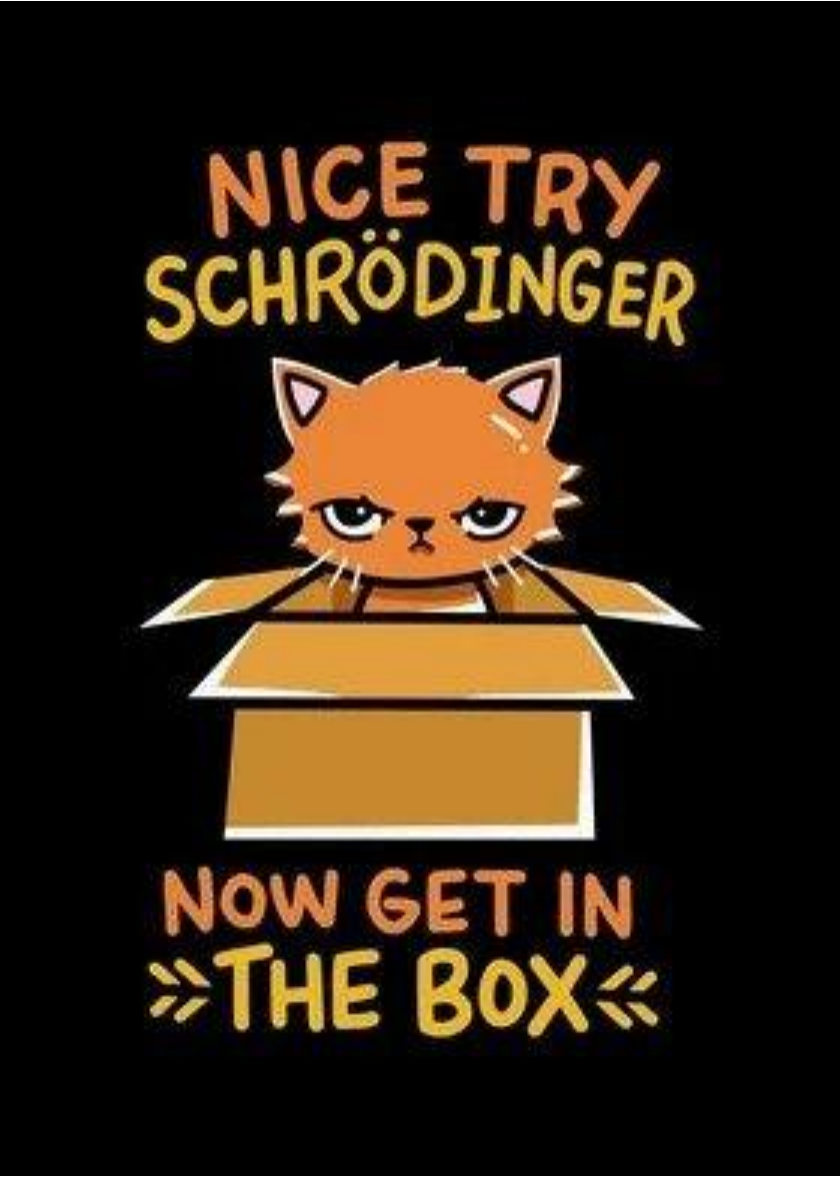
10

```
; grep -h Authorization-Code: Transfer*
```

```
br>=0A<br>=0AAuthorization-Code: 9xx*eTW3+vR-*6P9<br>=0A<br>=0ADa Sie mi=
br>=0A<br>=0AAuthorization-Code: UNIT-25GJ-ZQLC-CM9Y<br>=0A<br>=0ADa Sie=
Transfer<br>=0A<br>=0AAuthorization-Code: /+9R-x7hibJ4FV-4<br>=0A<br>=0A=
ransfer<br>=0A<br>=0AAuthorization-Code: 6-9F*/usk2PkRV/7<br>=0A<br>=0AD=
Authorization-Code: 2.PVF8%Ty2pn!3%q
Authorization-Code: 2.PVF8%Ty2pn!3%q<br>
r>=0A<br>=0AAuthorization-Code: Bc/4qqA6H/-6+Q3i<br>=0A<br>=0ADa Sie mit=
r>=0A<br>=0AAuthorization-Code: UNIT-2QQ5-ZZQE-LGJE<br>=0A<br>=0ADa Sie=20=
2<br>=0AK=C3=BCndigungsgrund: Transfer<br>=0A<br>=0AAuthorization-Code:=20=
2<br>=0AK=C3=BCndigungsgrund: Transfer<br>=0A<br>=0AAuthorization-Code:=20=
```







So are my transfer codes still good? Only way to know is to open the box.













New proprietary extension record types: COBRA and SCORP. They exist only to make your day worse.



10

Clear All

following errors: <none>:2: expected a string

X

Unable to import zone clicksoftware.com. due to the following errors: <none>:1: Invalid type 'clicksoftware.com.'

X

Unable to import zone clicksoftware.com. due to the following errors: Invalid hostname '\195\175\194\187\194\191\@.clicksoftware.com.'

X

Zone meta.sc. deleted.

X

Unable to import zone clicksoftware.com. due to the following errors: <none>:2: expected a string

X

Bulk import of zone clicksoftware.com. completed.

X

Zone 97.17.128.in-addr.arpa. deleted.

X

Zone 98.17.128.in-addr.arpa. deleted.

X

Zone 99.17.128.in-addr.arpa. deleted.

X

Unable to import zone clicksoftware.com. due to the following errors: <none>:2: expected a string


X


10 Tasks



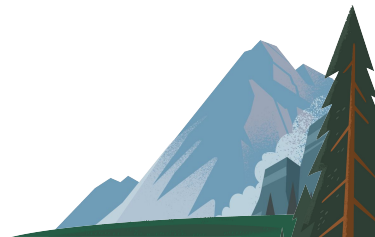
Error

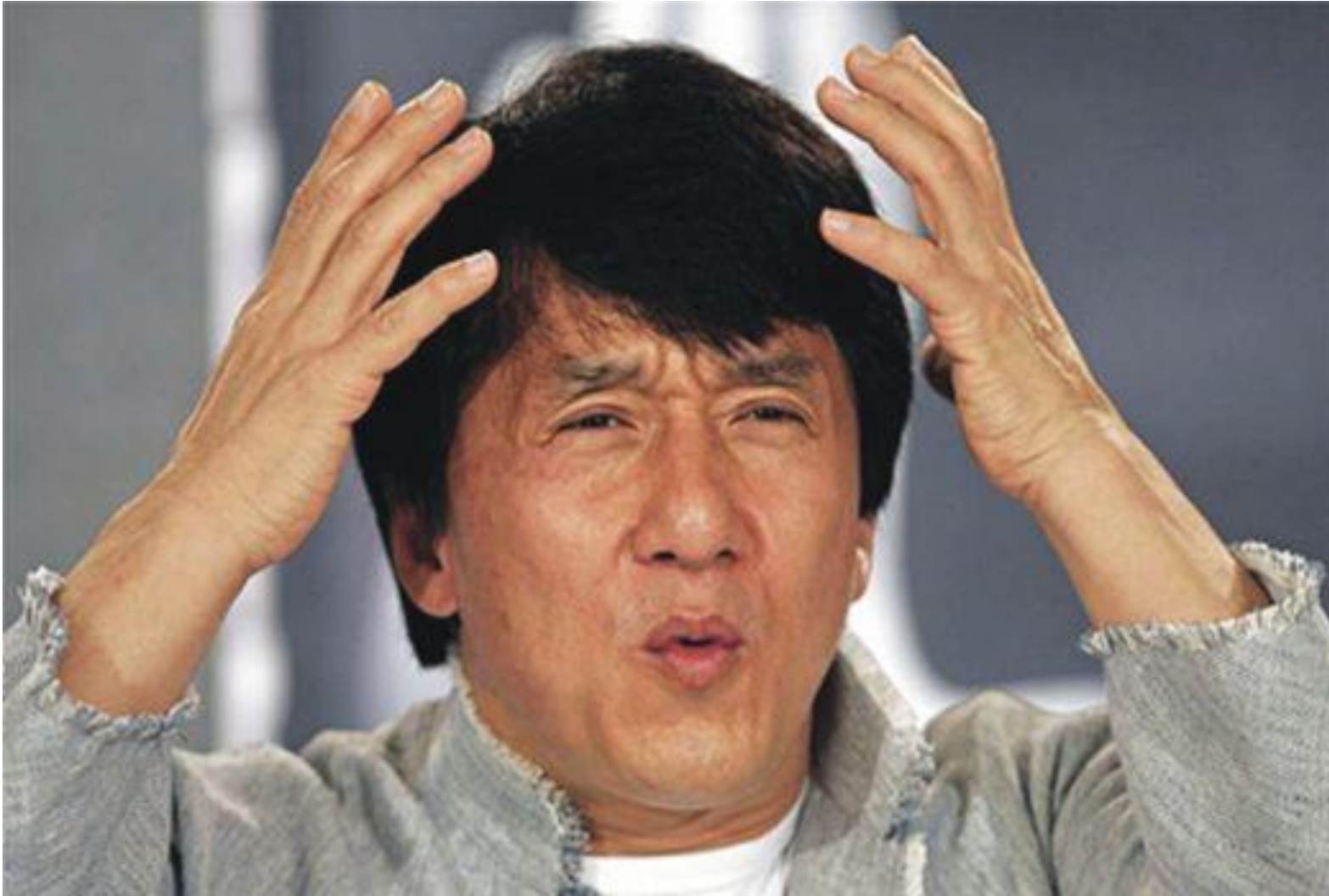


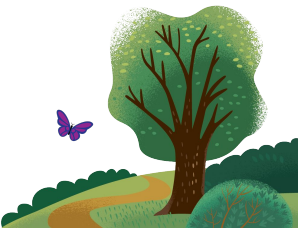
 Request Failed on PUT /v1/import/zonefile/salesforcedemo.com?async=false Unable to load zone file

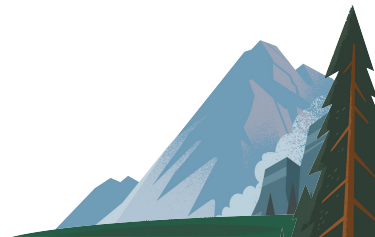
Feel free to report this error to support@

BIND-COMPATIBLE ZONE FILE.











... well, except *you*. You people probably would believe.



salesforce

Thanks!

Bye!

Will gladly provide further input to orgs who want to
cause me less pain.

