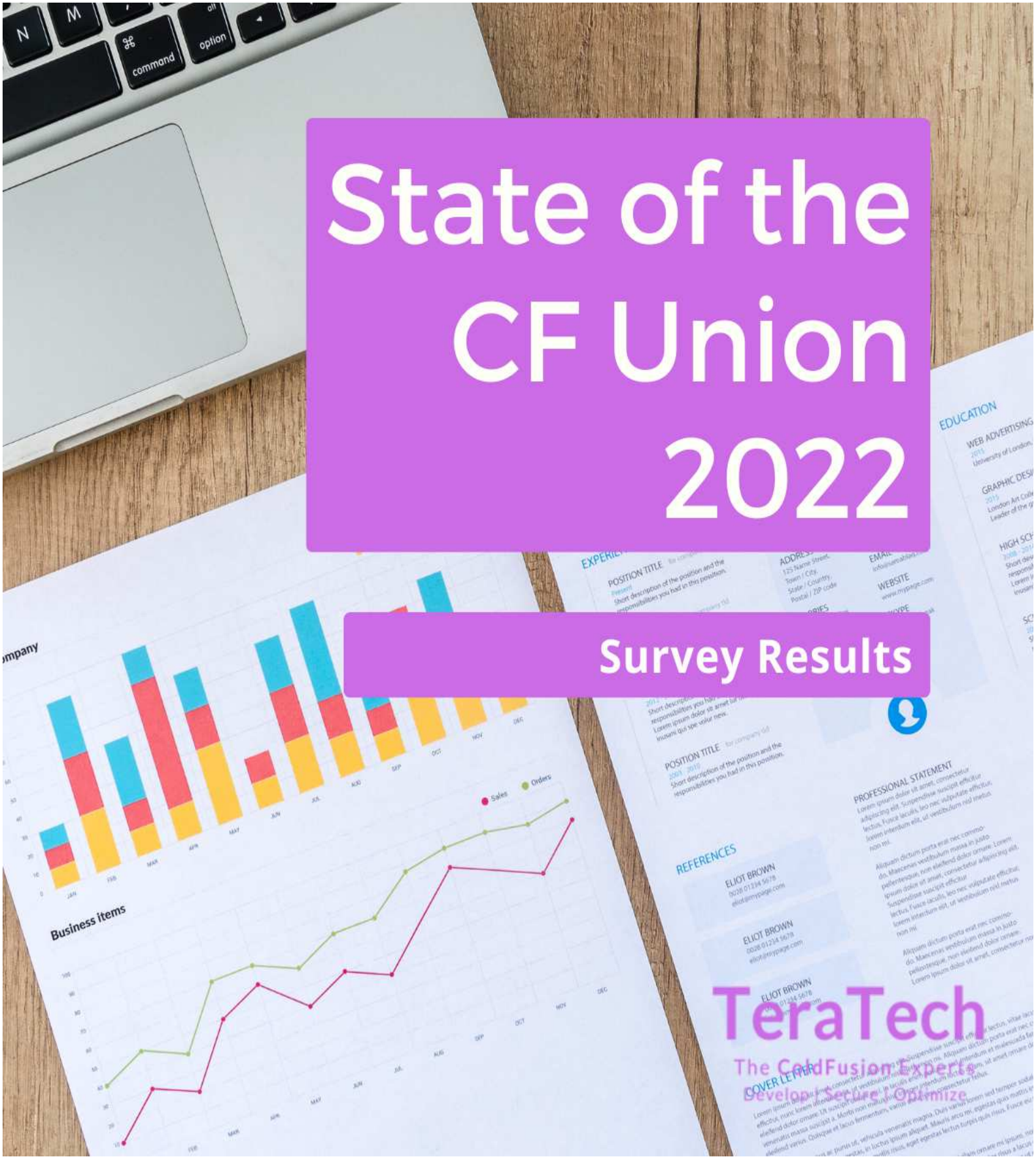

State of the CF Union 2022
Survey Results
TeraTech
The ColdFusion Experts
Develop | Secure | Optimize

Below are the results to date for the 2022 State of the CF Union survey.

State of the CF Union 2022 Survey Results 1. – Server Environment 5
1. What version of CFML Engine do you use? (Check all that apply) 5
Others 5
2. What type of CFML Engine are you running? (Check all that apply) 6
3. What CF Server OS are you using (Check all that apply)? 7

State of the CF Union 2022 Survey Results 2. – Your Environment 8
4. What OS do you run on your laptop/PC? (Check all that apply) 8
Others 8
5. What browsers/client platforms do you support in your apps? (Check all that apply) 9
Others 9
6. Databases you use? (Check all that apply) 10
Others 10

State of the CF Union 2022 Survey Results 3. – Frameworks and Methodology 11
7. What MVC Frameworks do you use? (Check all that apply) 11
Others 11
8. What ColdFusion-based CMS do you use? (Check all that apply) 12
Others 12
9. What JavaScript libraries do you use? (Check all that apply) 13
Others 13
10. What CSS frameworks do you use? (Check all that apply) 14
Others 14
11. What CFC dependency injection frameworks and tools do you use? (Check all that apply) 15
Others 15
12. Which persistence frameworks do you use? (Check all that apply) 16
Others 16
13. What testing and mocking frameworks do you use? (Check all that apply) 17
Others 17
14. What type of CF Mobile development frameworks are you using? (Check all that apply) 18
Others 18
15. What miscellaneous frameworks/tools are you using? (Check all that apply) 19
Others 19
16. What CF features do you use for code reuse? (Check all that apply) 20
Others 20

State of the CF Union 2022 Survey Results 4. – Tools 21
17. What do you use for source code control? (Check all that apply) 21
Others 21

18. What tools/IDEs do you use? (Check all that apply) 23
Others 23
19. What browser Dev Tools do you use? (Check all that apply) 24
Others 24
20. What do you use to build REST APIs? (Check all that apply) 25
Others 25
21. What caching solutions are you using? (Check all that apply) 26
Others 26
22. Do you use Message Queues (MQ) in your CF apps? If so which one(s)? (Check all that apply)* 27
Others 27

State of the CF Union 2022 Survey Results 5. – Your Programming Background 28
23. How many years have you used CFML? (Check one) 28
24. How many years have you used OO? (Check one) 29
25. Other languages/environments you use? (Check all that apply) 29
Others 29
26. How many CF developers at your organization? (Check one) 31
Others 31
27. How many total employees at your organization? (Check one) 32

State of the CF Union 2022 Survey Results 6. – ColdFusion Community 33
28. How often do you attend ColdFusion User Group meetings? (Check one) 33
29. What CF related topics are you interested in learning this year? (Check all that apply)* 34
Others 34
30. What CF blogs do you read (Check all that apply)* 35
Others 35
31. Which CF conferences will/did you attend this year? (Check all that apply)* (Check all that apply) 36
Others 36
32. What online CF communities do you participate in? (Check all that apply)* 37
Others 37
33. CF Open Source (Check all that apply)* 38
Others 38
34. I listen to the CF-related channels (Check all that apply)* 39
Others 39

State of the CF Union 2022 Survey Results 7. – Deployment 40
35. What types of DEVELOPMENT setups do you use? (Check all that apply)* 40
Others 40
36. What types of PRODUCTION deployments do you use? (Check all that apply)* 41
Others 41

37. What hosting services do you use for your PRODUCTION deployments? (Check all that apply)* 42
Others 42
38. What Docker Image(s) are you using, if applicable? (Check all that apply) 44
Others 44
39. What deployment/build tools do you use? (Check all that apply)* 45
Others 45
40. What monitoring tools are you using? (Check all that apply)* 47
Others 47
41. How do you lock down your servers for security? (Check all that apply)* 48
Others 48
42. Have your CF servers suffered from a hacking exploit in the last 2 years due to a CF-based vector? (Remember, this is anonymous) (Check all that apply)* 49
Others 49
43. Are you using or planning to use AWS Lambda (serverless) (Check all that apply)* 50
Others 50

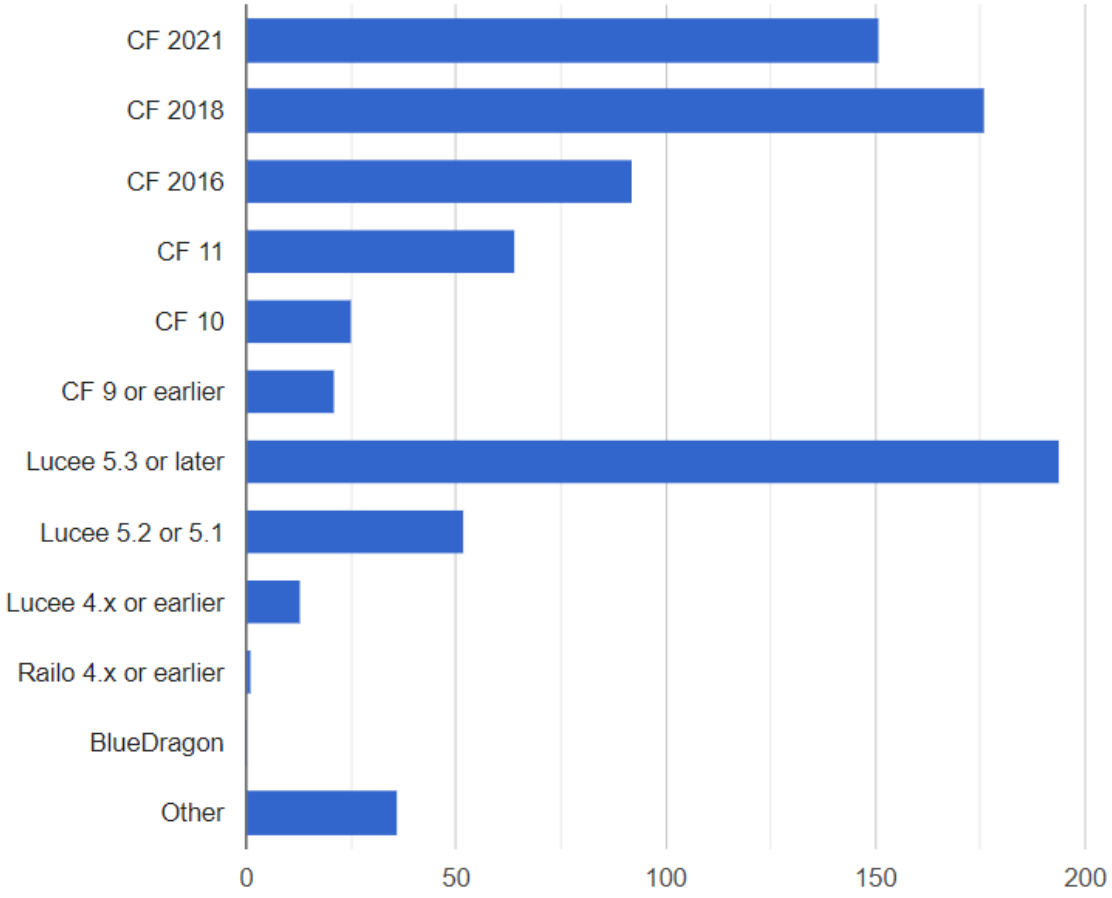
State of the CF Union 2022 Survey Results 8. – Wrap up 52

44. What aspects of CF are keeping you and/or your company using it? (Check all that apply)* 52
Others 52
45. What aspects of CF are preventing you or your company from embracing CF? (Check all that apply)* 53
Others 53
46. What are your company's plans for your technology stack, if any? (Check all that apply)* 55
If migrating FROM CFML to another language, please specify 55
If migrating from another language TO CFML, please specify 56
47. What is your approximate salary range in USD? (Remember, this is anonymous) (Check one) 57
Others 57
48. What is your current arrangement for CF work? (Check all that apply)* 58
Others 58
49. What industry is your company in? (Check all that apply)* 59
Others 59
50. Any additional comments/suggestions for the survey? 59

State of the CF Union 2022 Survey Results 1. – Server Environment

Below are the results to date for the 2022 State of the CF Union survey. This is the first section of the Survey results, about Your CFML versions and Server OS.

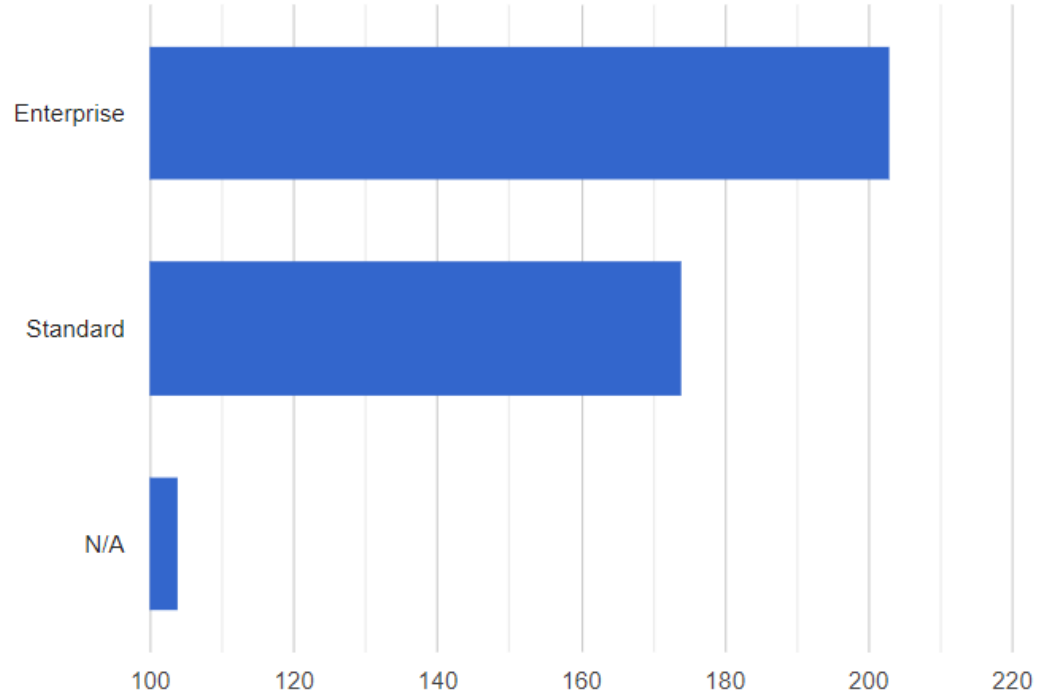
1. What version of CFML Engine do you use? (Check all that apply)



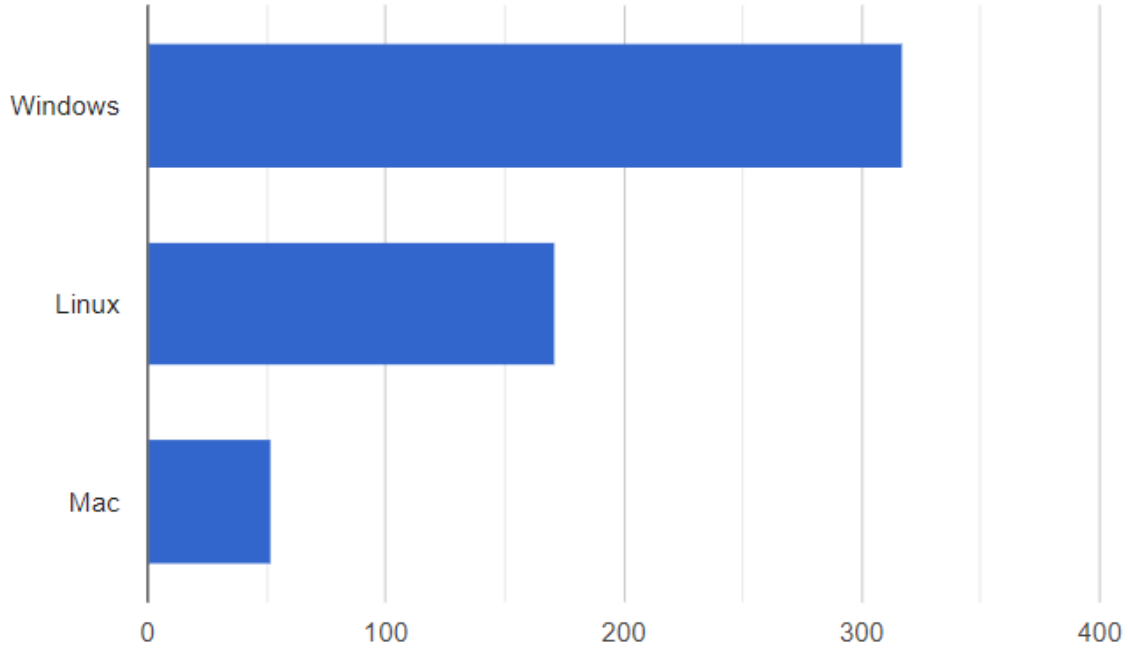
Others

1. New Atlanta's BlueDragon.NET 9
2. None at this moment
3. None; I no longer use CF due to community issues

2. What type of CFML Engine are you running? (Check all that apply)

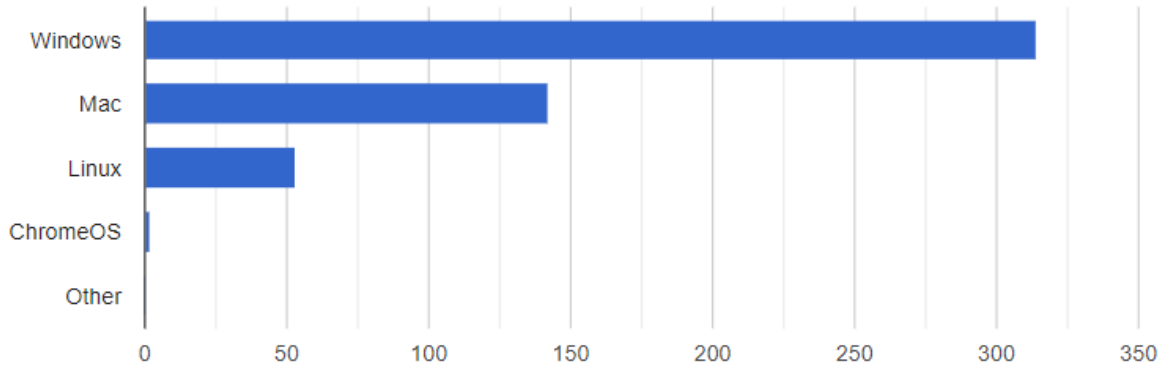


3. What CF Server OS are you using (Check all that apply)?



State of the CF Union 2022 Survey Results 2. – Your Environment

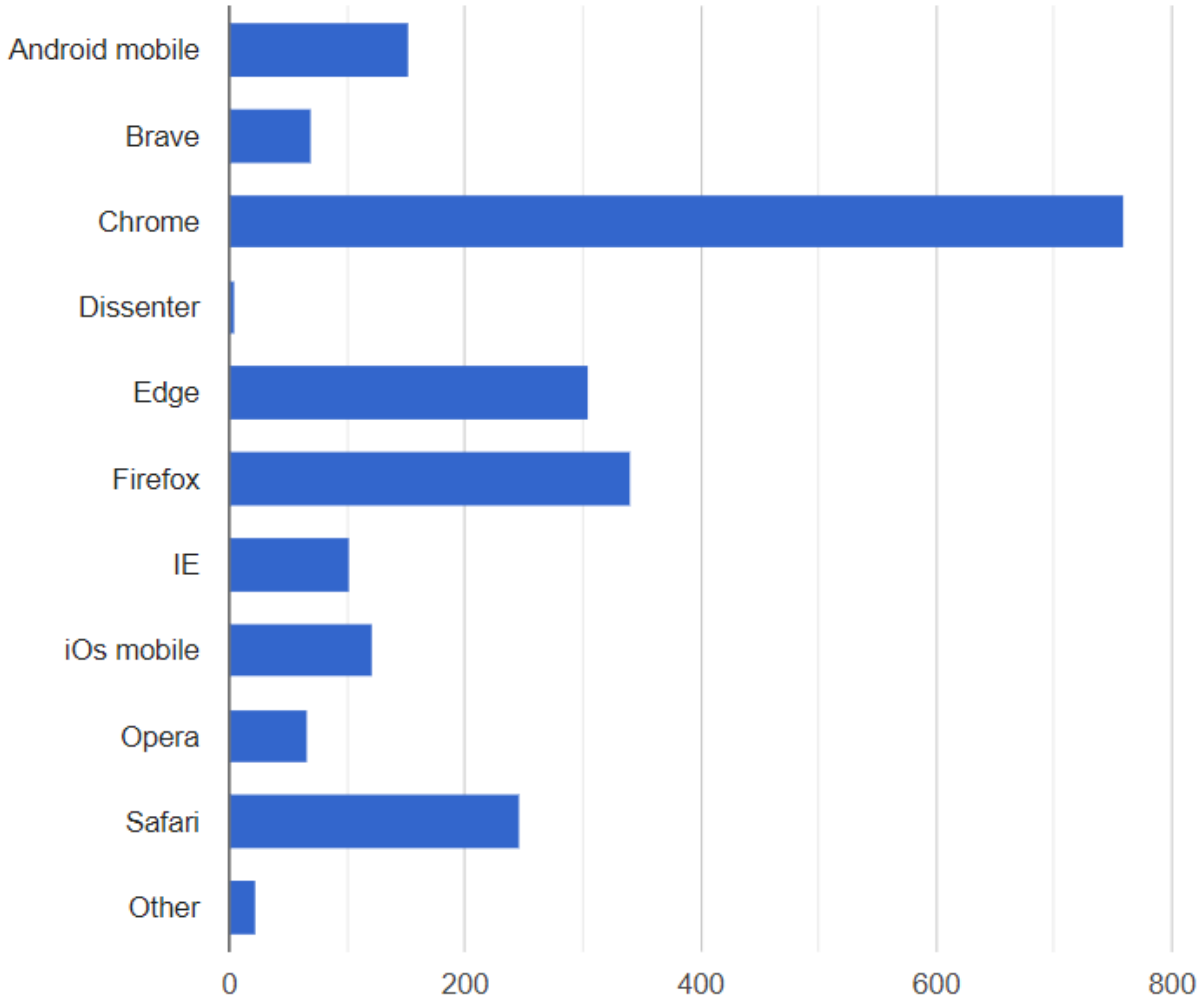
4. What OS do you run on your laptop/PC? (Check all that apply)



Others

1. Pop!_OS
2. Linux on Vagrant

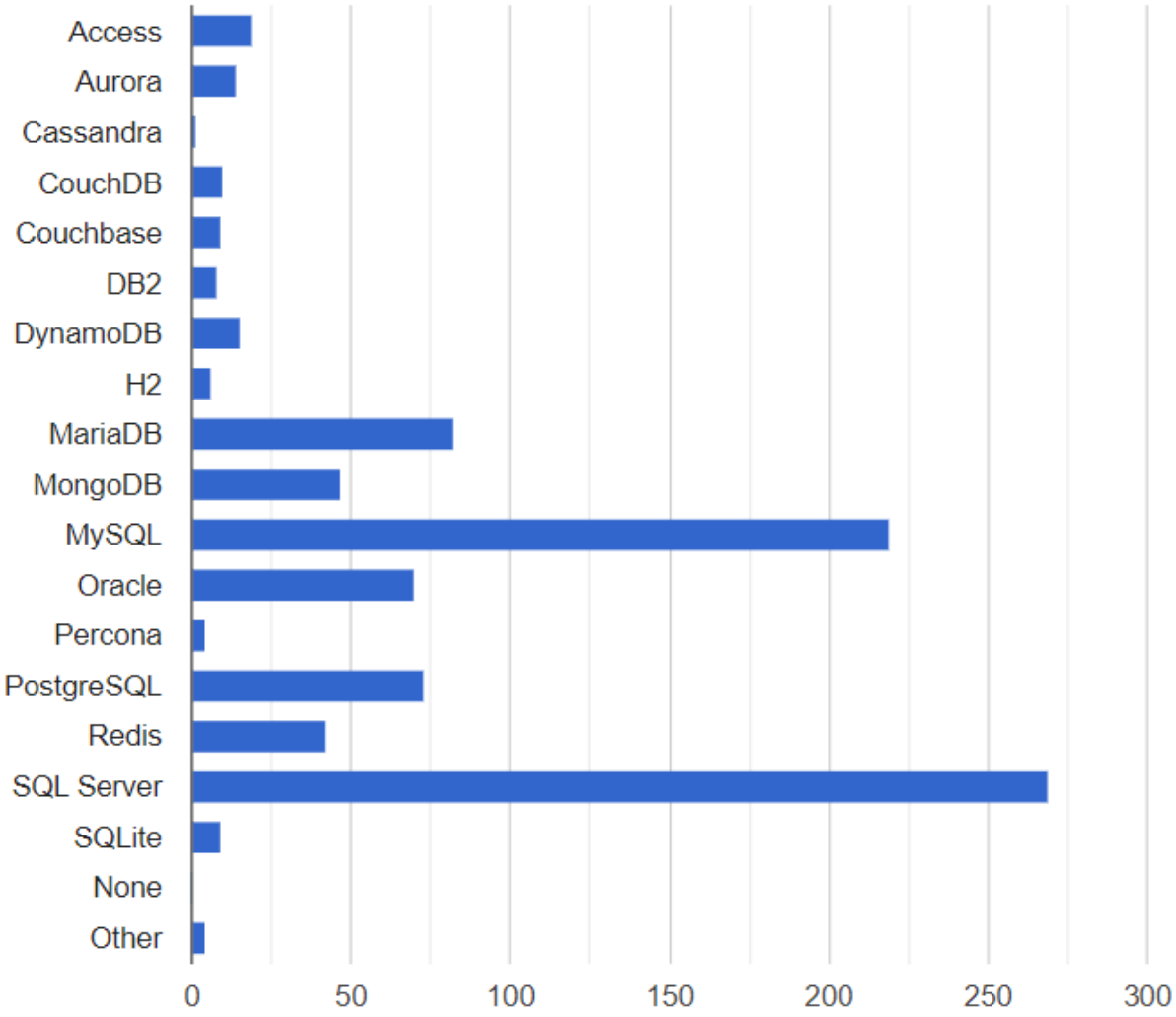
5. What browsers/client platforms do you support in your apps? (Check all that apply)



Others

1. Vivaldi
2. Not sure I follow. Shouldn't we try to support all browsers?
3. Any browser
4. N/A
5. Don't specifically target browser support, but don't push the boat our with our JS/CSS
6. Postman
7. Edge Chromium
8. We don't *not* support one. Most browsers play nice now, but we test on the main ones.

6. Databases you use? (Check all that apply)



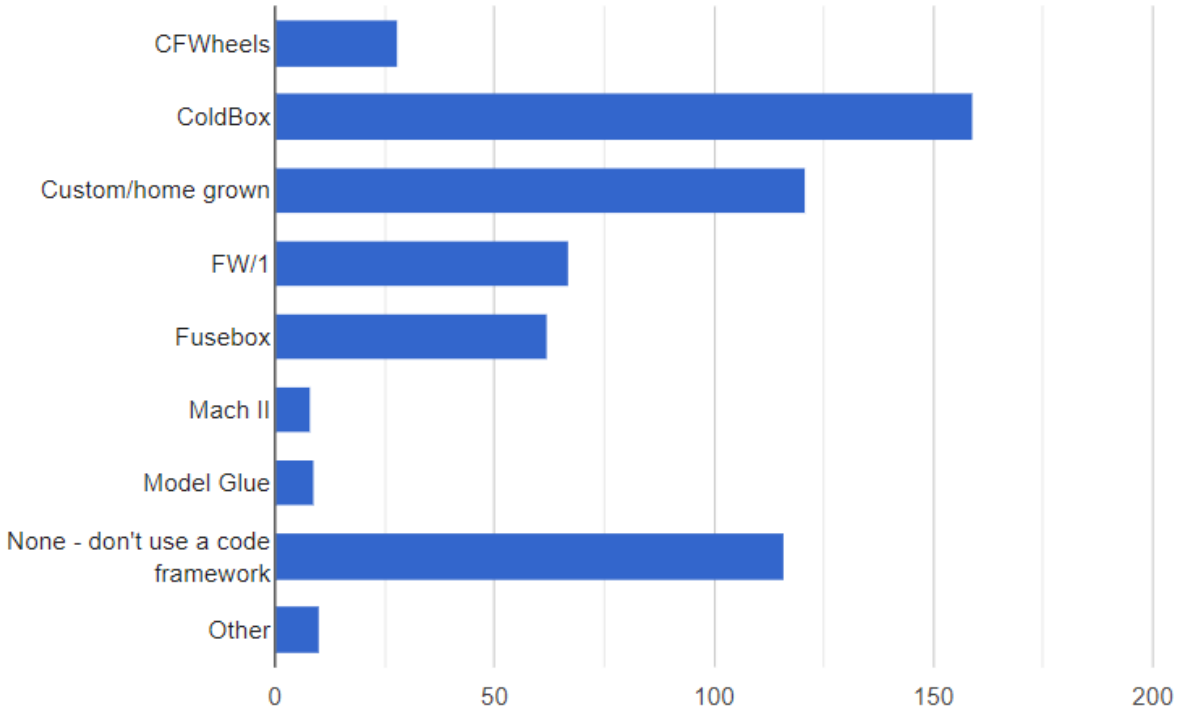
Others

1. SAP SQL Anywhere
2. DynamoDB
3. FoxPRO
4. api
5. Sybase
6. AWS S3

State of the CF Union 2022 Survey Results 3. – Frameworks and Methodology

Below are the results to date for the 2022 State of the CF Union survey. This is the third part of the Survey, about Frameworks and Methodology.

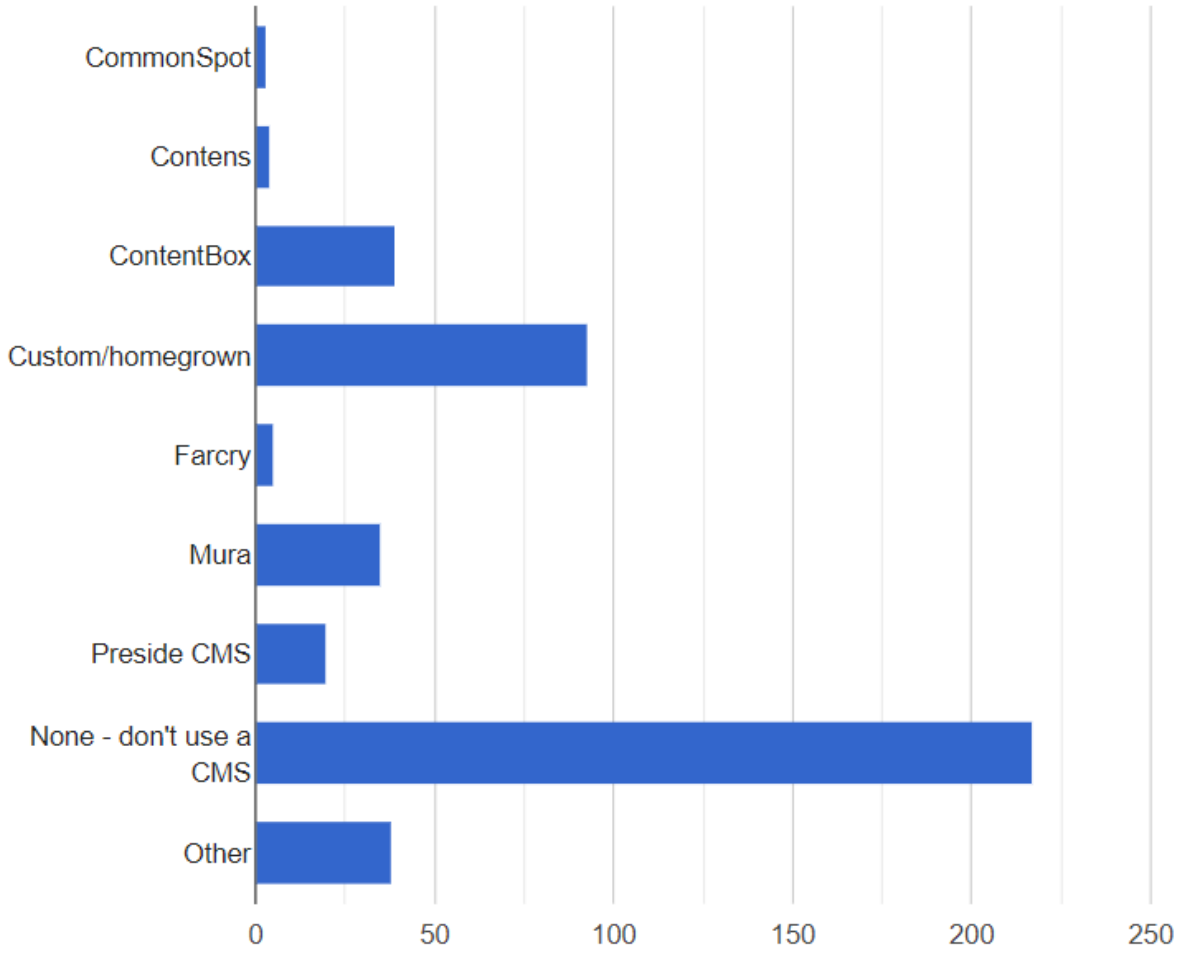
7. What MVC Frameworks do you use? (Check all that apply)



Others

1. home-built framework specific to app, designed 15 years ago
2. I have never been trained to use MVC Frameworks
3. Coldspring
4. FarCry
5. Internally developed
6. AngularJS
7. Fusebox Hybrid
8. Hoping to migrate to ColdBox soon!
9. Used to use ColdBox, but again, community issues have forced me to leave CF
10. Kendo UI
11. Farcry

8. What ColdFusion-based CMS do you use? (Check all that apply)

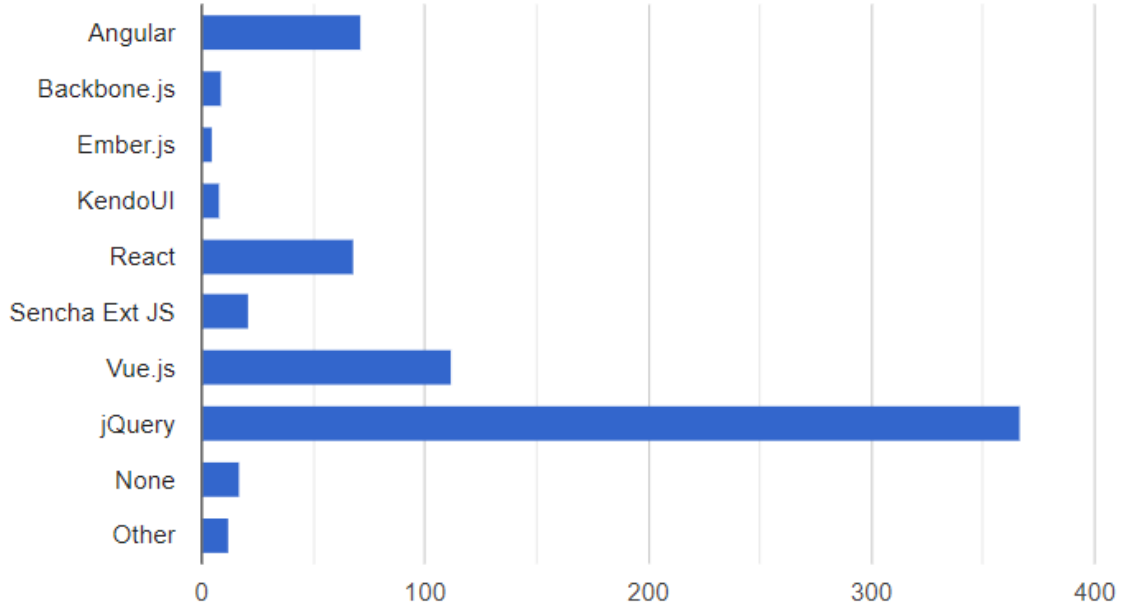


Others

1. Custom built
2. I have built my own
3. Spanz CMS
4. Don’t use a CF CMS. All CMS-based development where I work has been moved to WordPress or headless WordPress and React.
5. I have never been trained to use CMS. I don't know what this is.
6. SiteFusion
7. Homemade
8. Proprietary
9. Wordpress/Docker
10. home grown
11. I use a cms it's not Coldfusion tried ContentBox couldn't serve a demo on cf2016

12. Wheelie CMS
13. My blog runs on duct-tape and grit.
14. Guinevere
15. WordPress 🙂
16. Masa CMS
17. Icm
18. WordPress

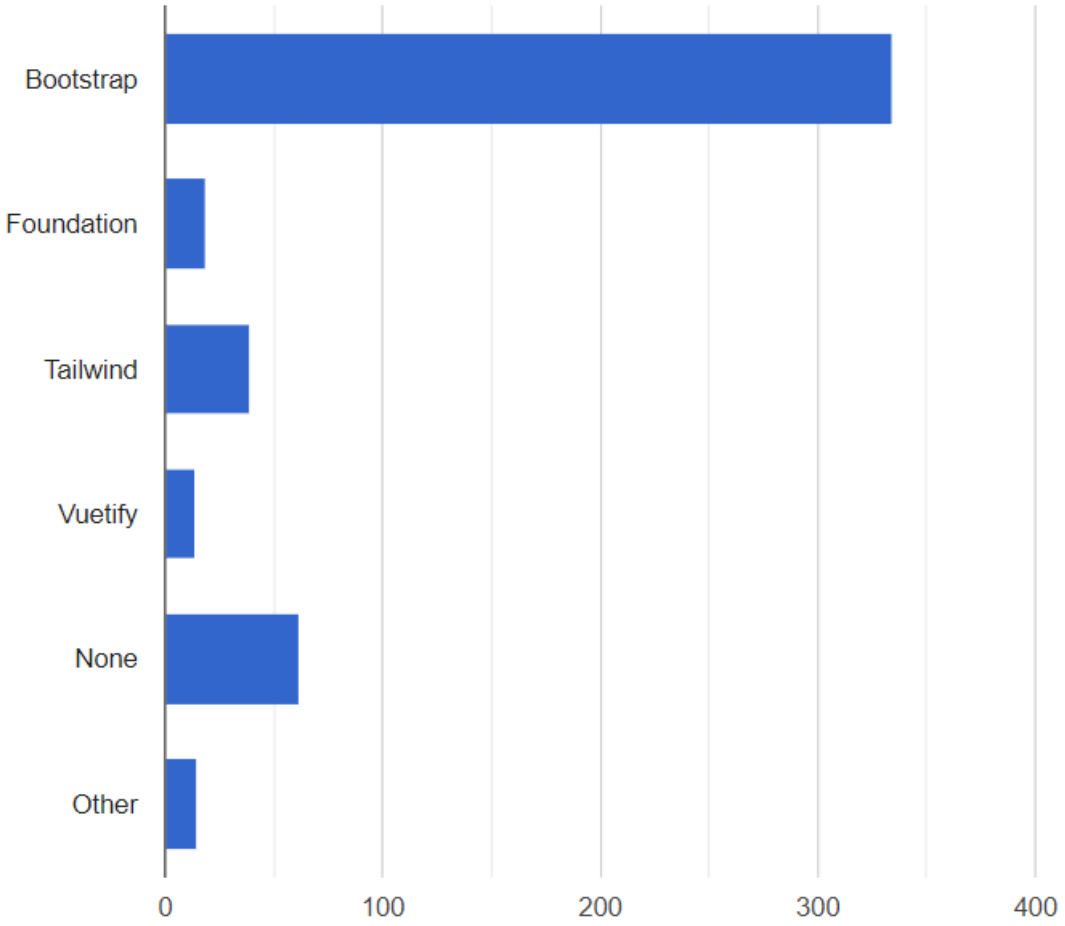
9. What JavaScript libraries do you use? (Check all that apply)



Others

1. Mootools
2. htmx
3. MDB5
4. I have never been trained to use JavaScript Libraries
5. Alpine JS
6. htmx.org
7. MDB5
8. HTMX
9. Angular.js (the other version), Umbrella JS
10. Webix
11. vanilla javascript; jEasyUI
12. MooTools
13. Nuxt
14. HTMX
15. Custom Scfripts

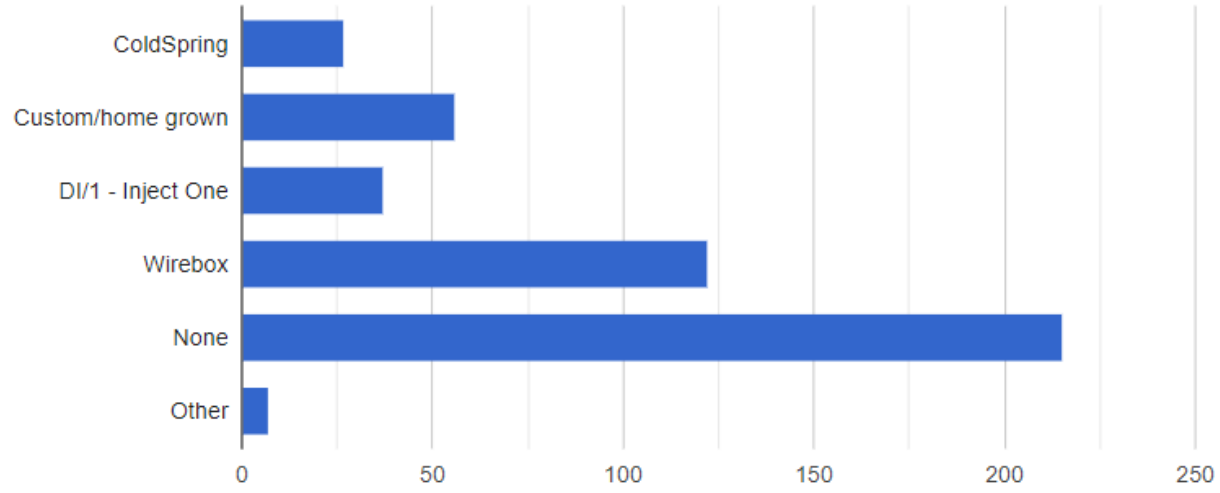
10. What CSS frameworks do you use? (Check all that apply)



Others

1. I have never been trained to use CSS frameworks
2. semantic
3. Bulma
4. semanticui
5. Tachyons
6. Skeleton
7. DevExtreme
8. Bulma
9. SemanticUI
10. Bulma
11. Quasar
12. MJML (for E-mail), Skeleton
13. Bulma
14. Bulma.css
15. Material

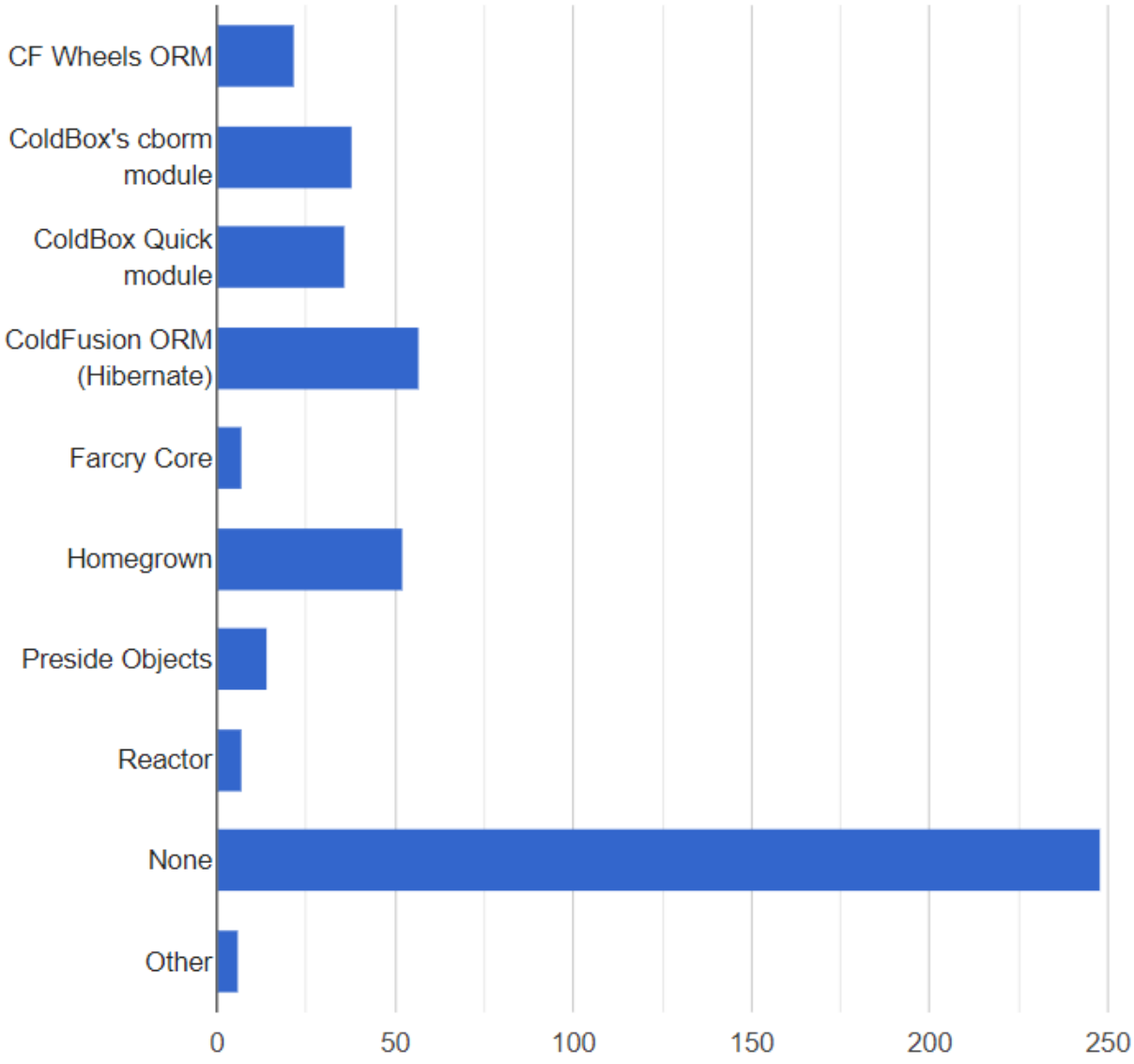
11. What CFC dependency injection frameworks and tools do you use? (Check all that apply)



Others

1. I have never been trained to use CFC dependency injection frameworks
2. coldbox built-in
3. Plevne
4. FW/1

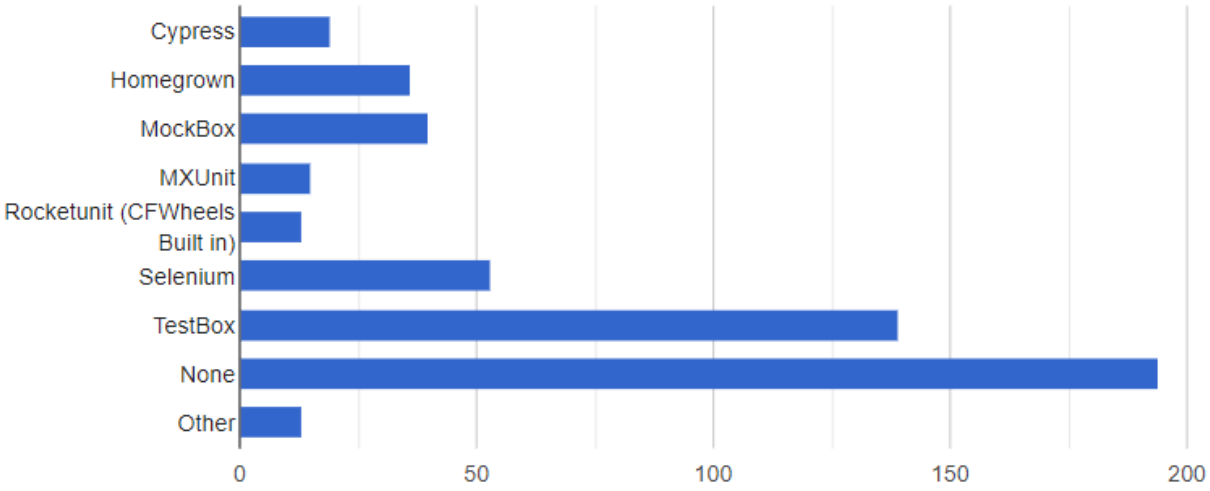
12. Which persistence frameworks do you use? (Check all that apply)



Others

1. I have never been trained to use persistence frameworks
2. QB
3. Masa CMS ORM
4. Home brewed
5. Workcube

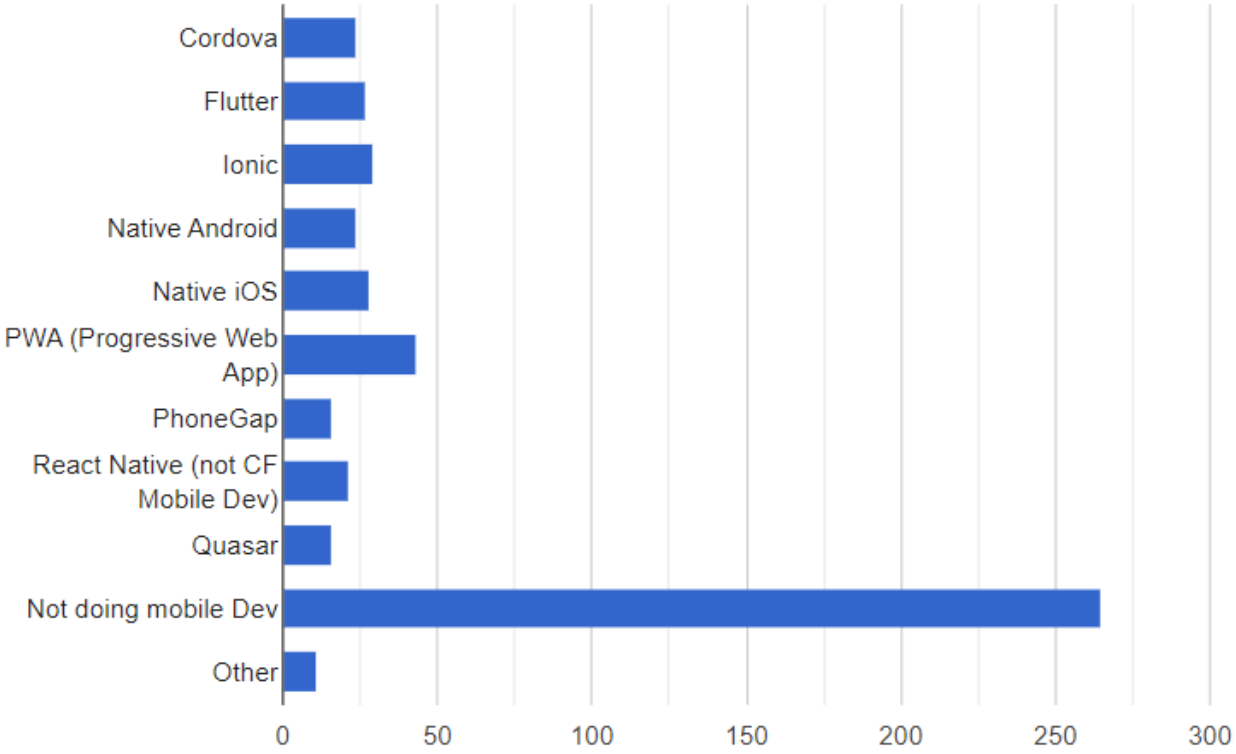
13. What testing and mocking frameworks do you use? (Check all that apply)



Others

1. thanks for the embarassing reminder... need.
2. Reflect
3. testcafe
4. jMeter
5. Playwright
6. Codeceptjs
7. Playwright
8. TestComplete
9. Playwright
10. Playwright
11. cucumber
12. straight up old fashioned test scripts. I find if you have to write the tests and expected result, you actually have better testing
13. My own review
14. Canvas and orchestrator
15. Homegrown

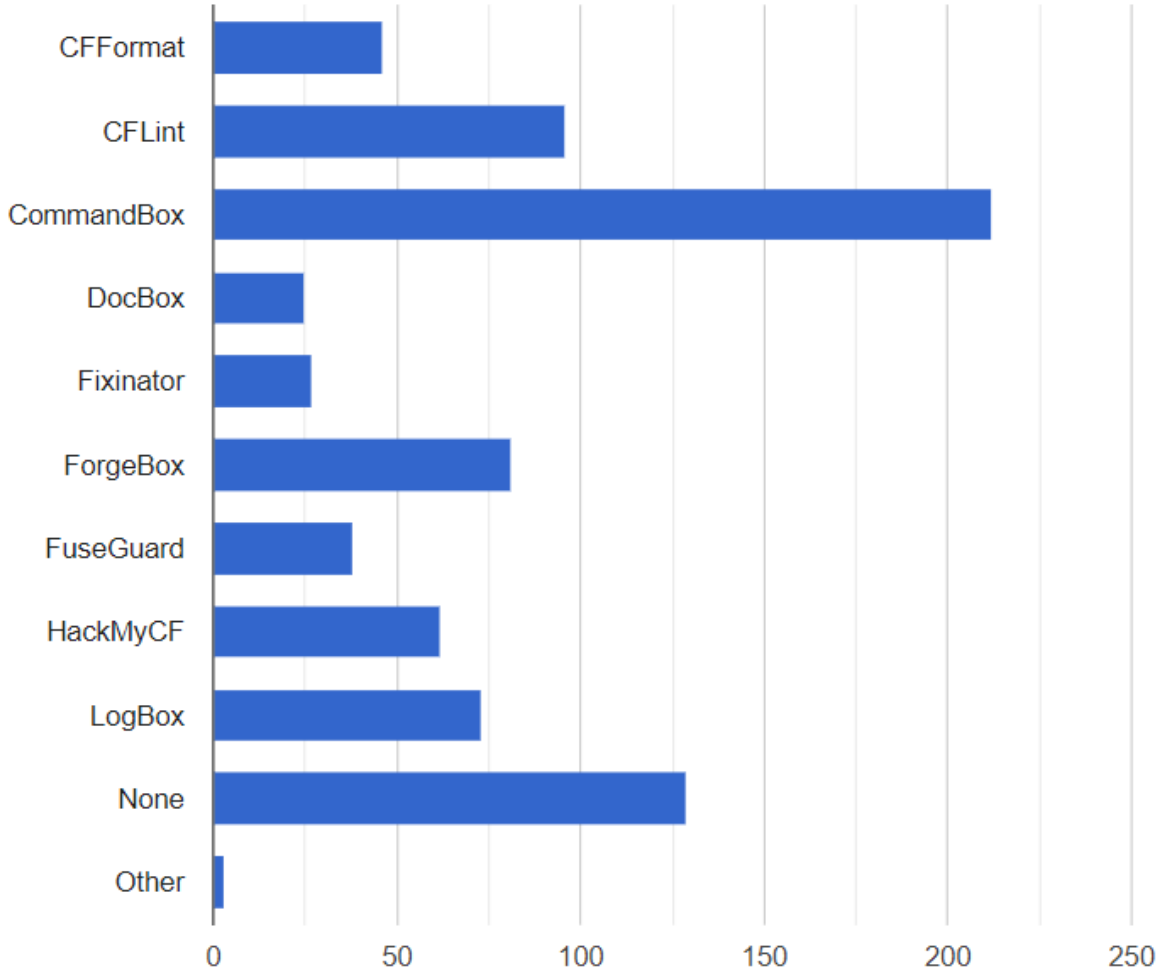
14. What type of CF Mobile development frameworks are you using? (Check all that apply)



Others

1. app wrapper GoNative
2. Not doing mobile Dev yet. but would like to know. Need training
3. We want to do mobile Dev
4. Microsoft Xamarin/.net 6
5. Kotlin Xamirin
6. Xojo
7. not doing mobile dev in cf though we develop rest that mobile apps consume
8. Capacitor
9. Responsive CSS
10. Kotlin

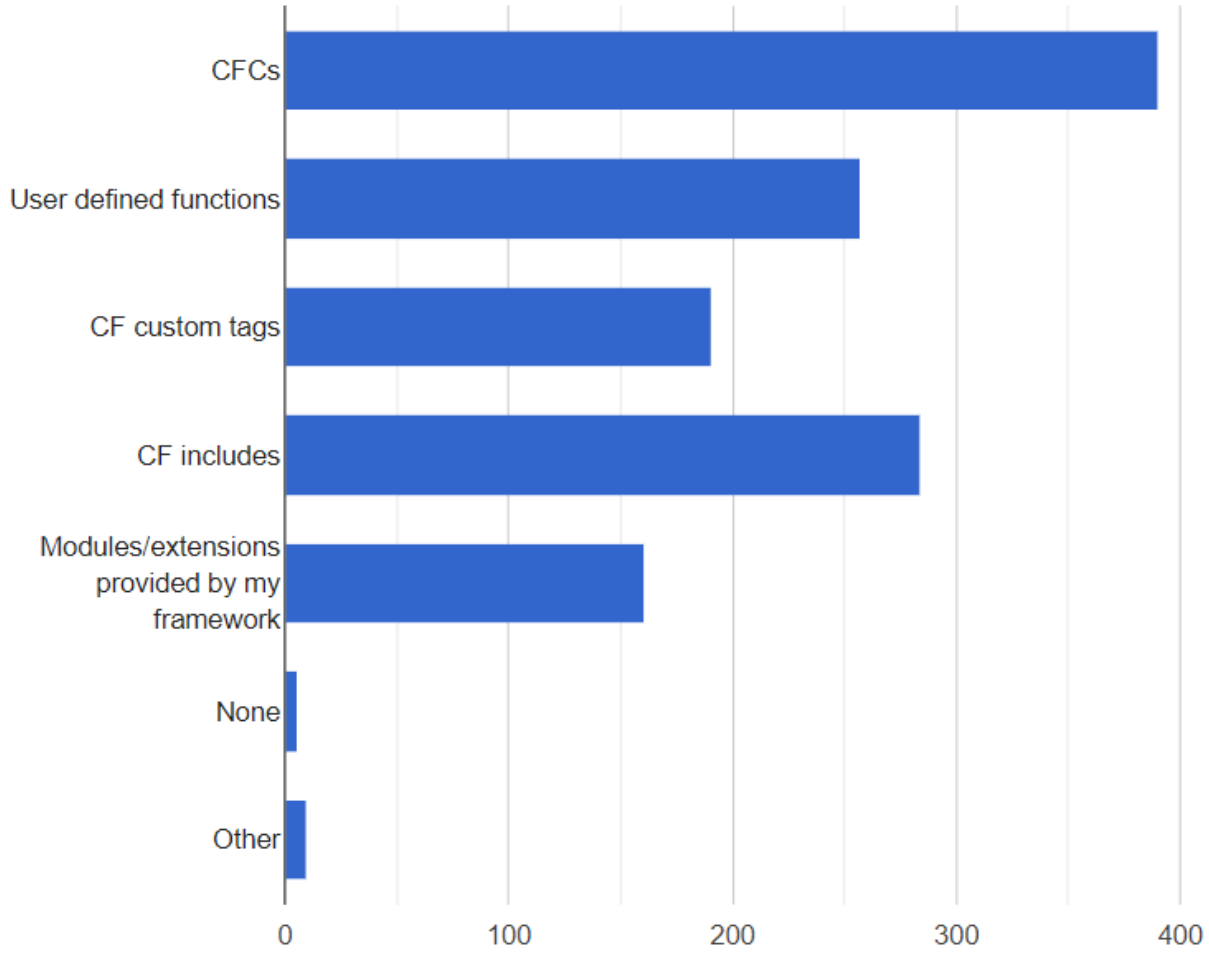
15. What miscellaneous frameworks/tools are you using? (Check all that apply)



Others

1. Taffy
2. CommandBox Bullet Train!
3. THANK YOU to Ortus for Commandbox!
4. webpack, postcss, babel, eslint
5. Plevne

16. What CF features do you use for code reuse? (Check all that apply)



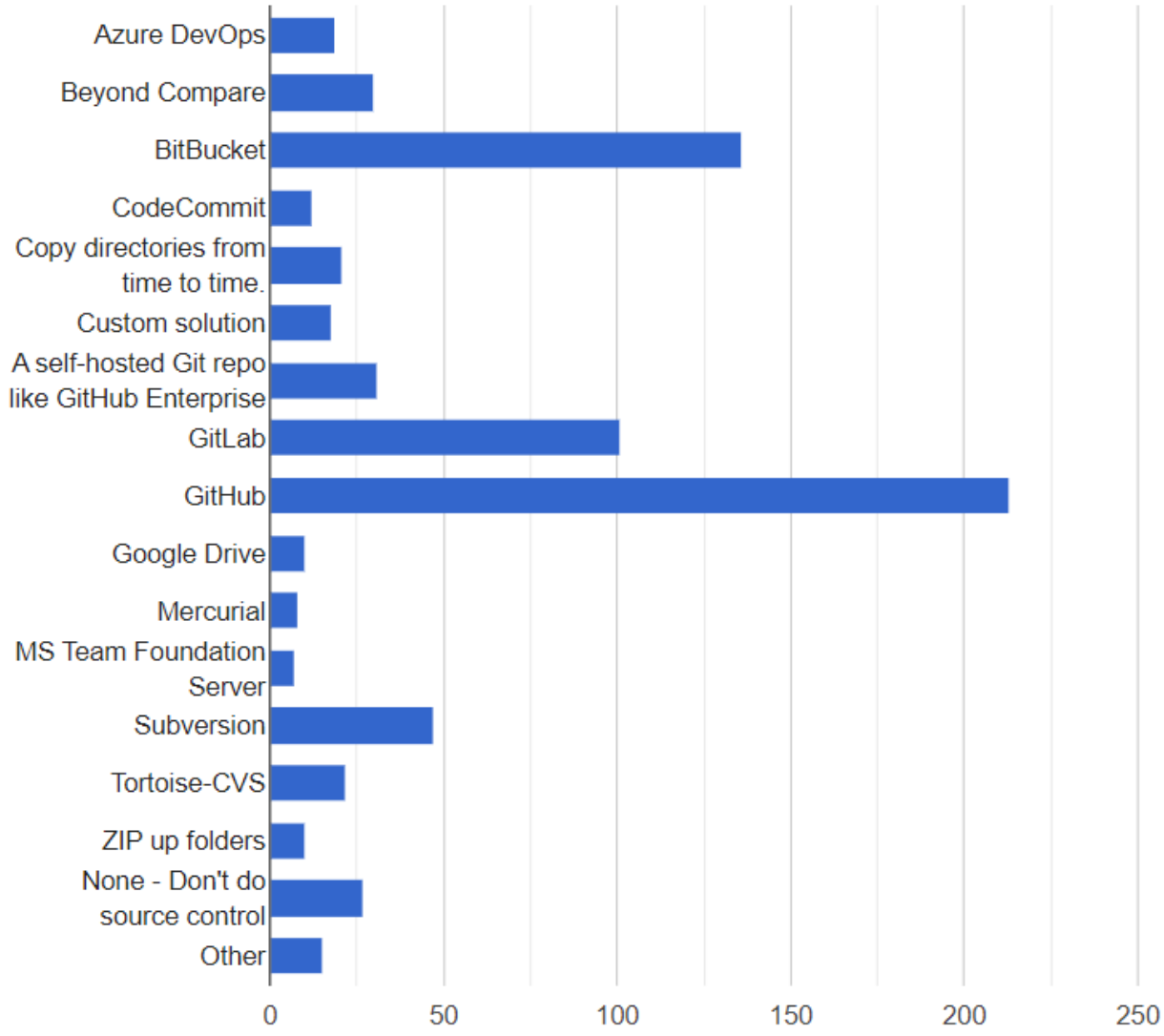
Others

1. Forgebox package management through CommandBox
2. CF Modules
3. CFX tags

State of the CF Union 2022 Survey Results 4. – Tools

Below are the results to date for the 2022 State of the CF Union survey. This is the fourth part of the Survey, about Tools to speed up your CF development and make better apps.

17. What do you use for source code control? (Check all that apply)

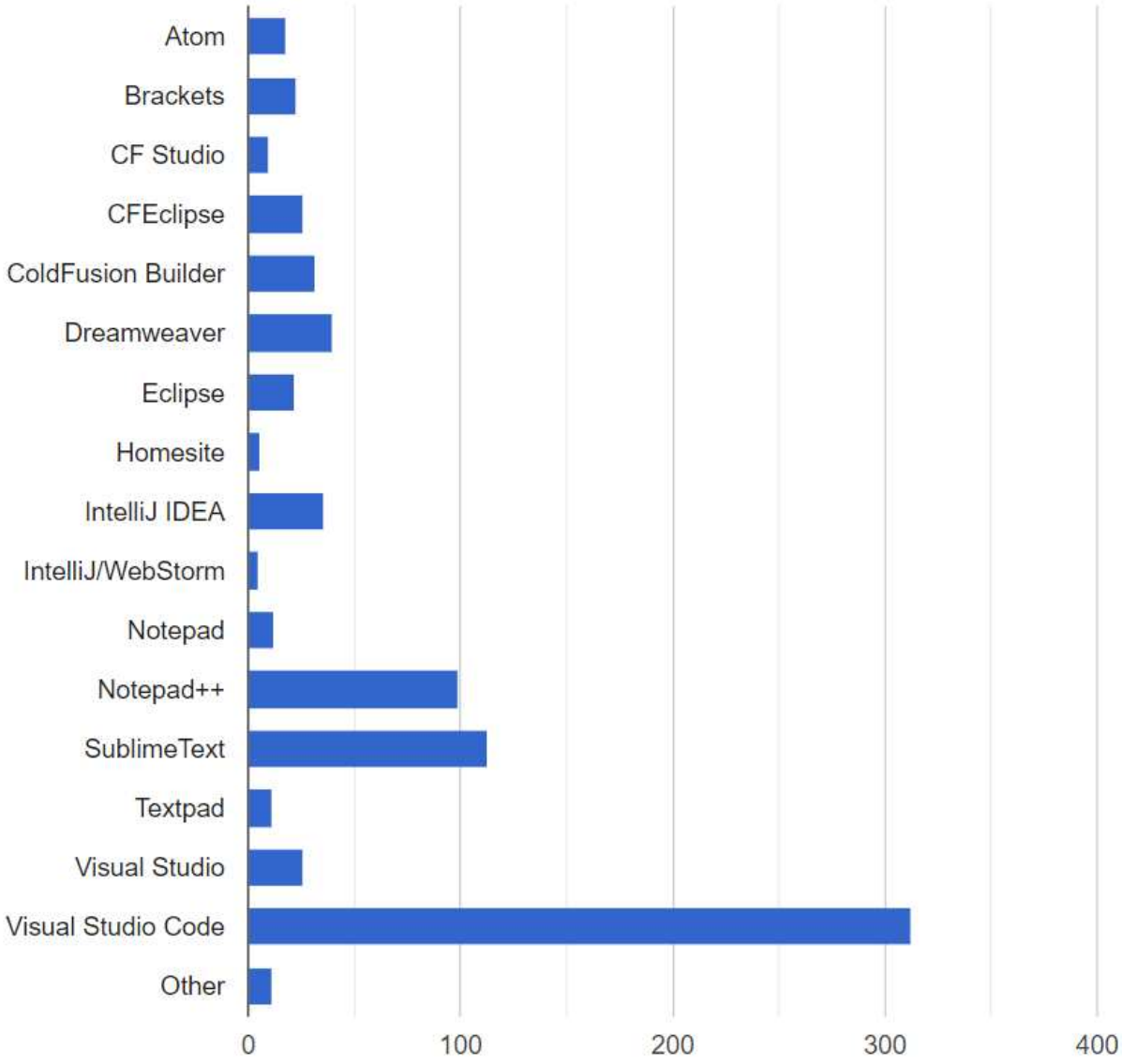


Others

1. Gitea
2. Kiln

3. Git
4. Beanstalk
5. OneDrive, Apple TimeMachine
6. aws source code
7. Gitea
8. Dropbox
9. SmartGit
10. Beanstalk
11. Visual SourceSafe
12. Gitea
13. PVCS
14. Vault
15. selfhosted git repositories through ssh
16. VersionRecall

18. What tools/IDEs do you use? (Check all that apply)

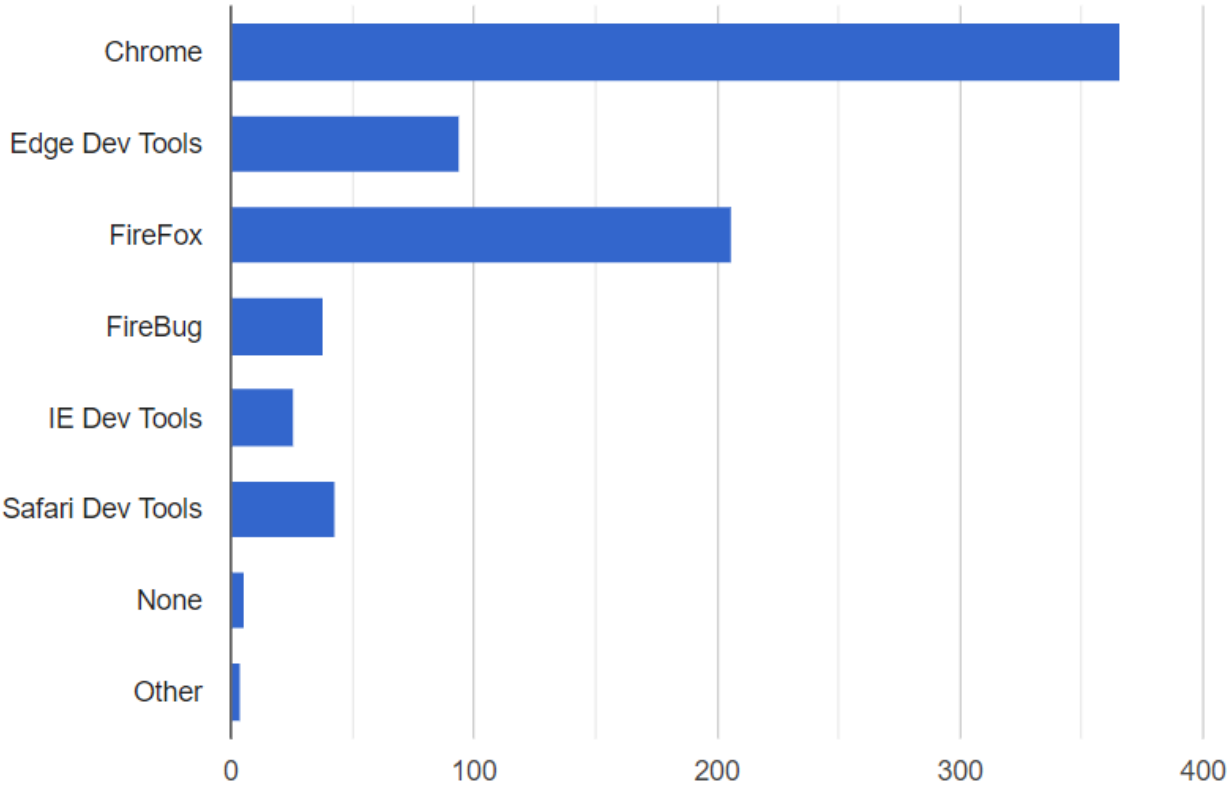


Others

1. VSCodium
2. have used majority of list, selected current use
3. I do a lot of coding in BeyondCompare, where I can look at a similar file, function, snippet, or portion of same or different file, using the Align With feature, in the other side for reference or to assist in refactoring.
4. VIM
5. Gedit
6. Editplus for FTP on occasion
7. Android Studio
8. Textastic (for the Mac and iOS)

9. Cold Fusion Report Builder
10. Coda
11. Coda

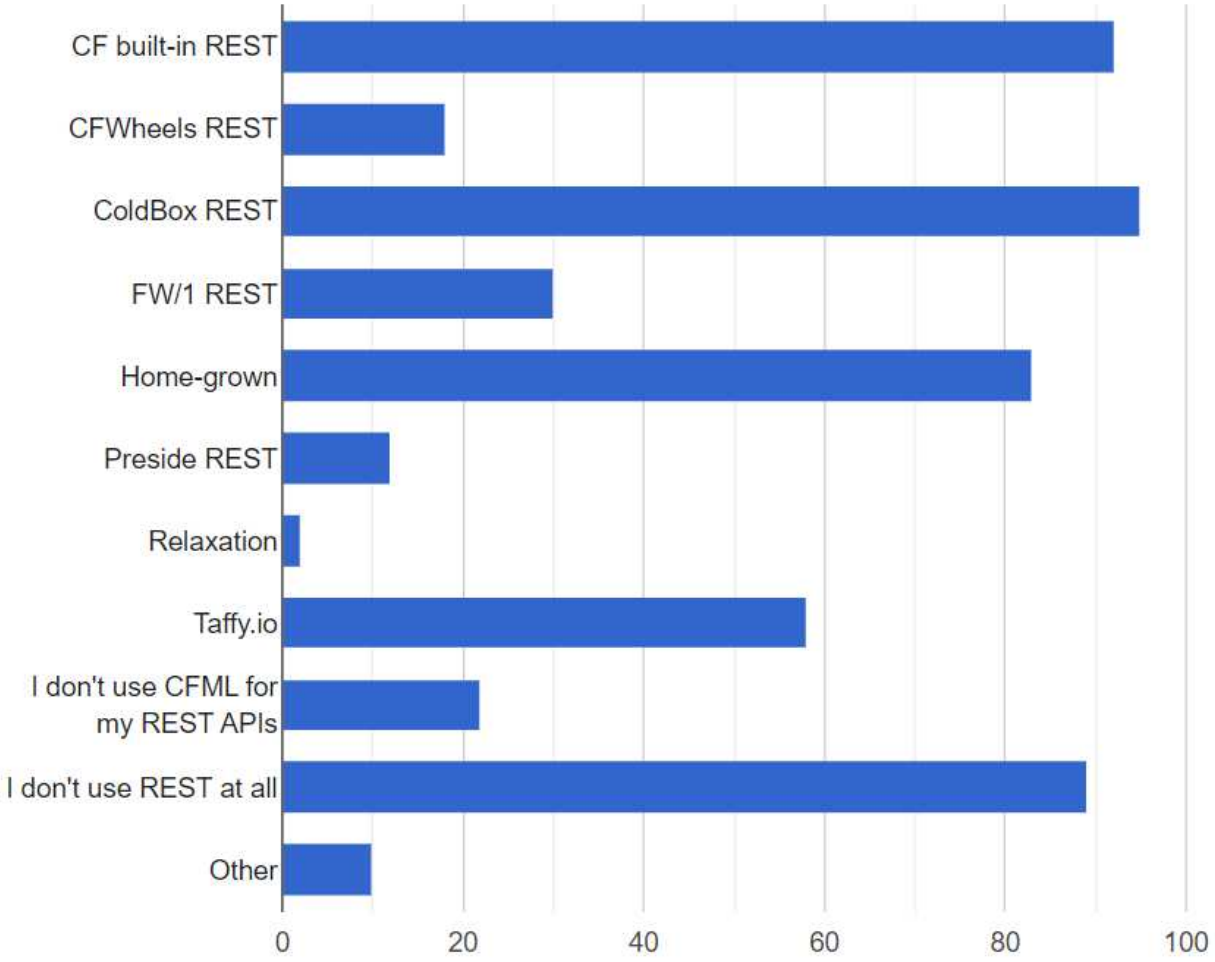
19. What browser Dev Tools do you use? (Check all that apply)



Others

1. Brave
2. Vue Dev Tools (chrome plugin)
3. browserstack
4. assorted plugins/addons

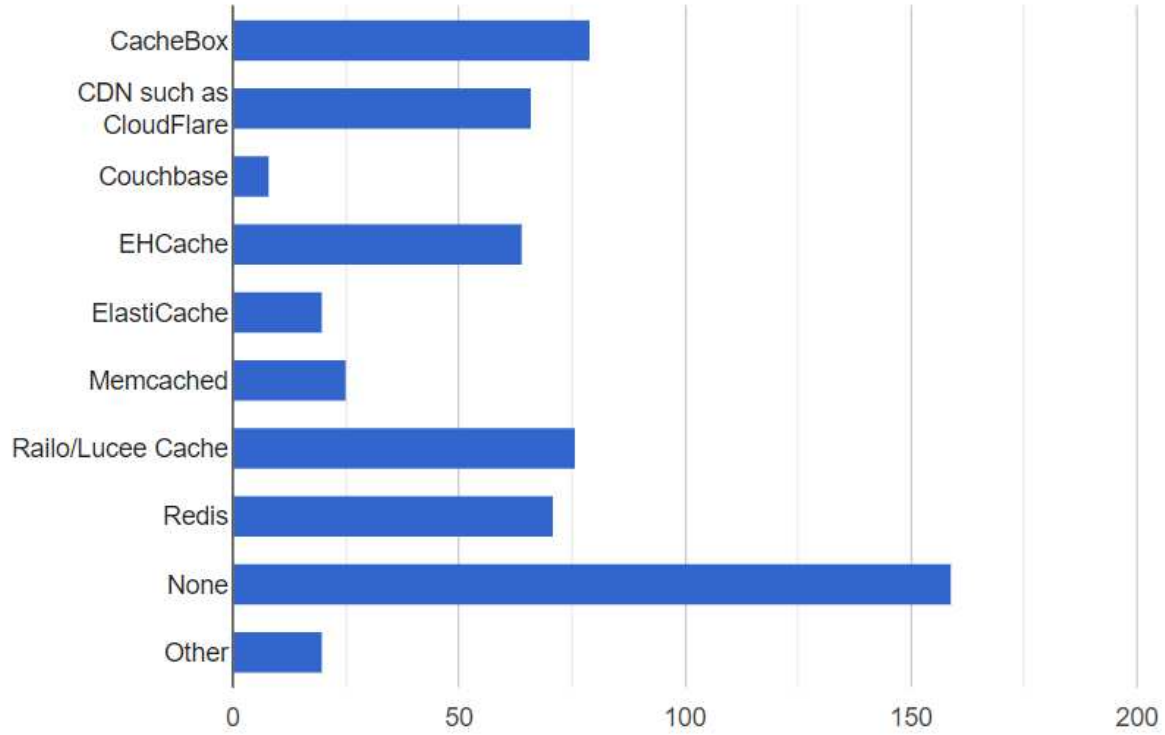
20. What do you use to build REST APIs? (Check all that apply)



Others

1. Spring Boot
2. .net based webapi
3. Masa CMS build-in
4. Contract with other programmers
5. Output JSON with CFOUTPUT
6. Unknown

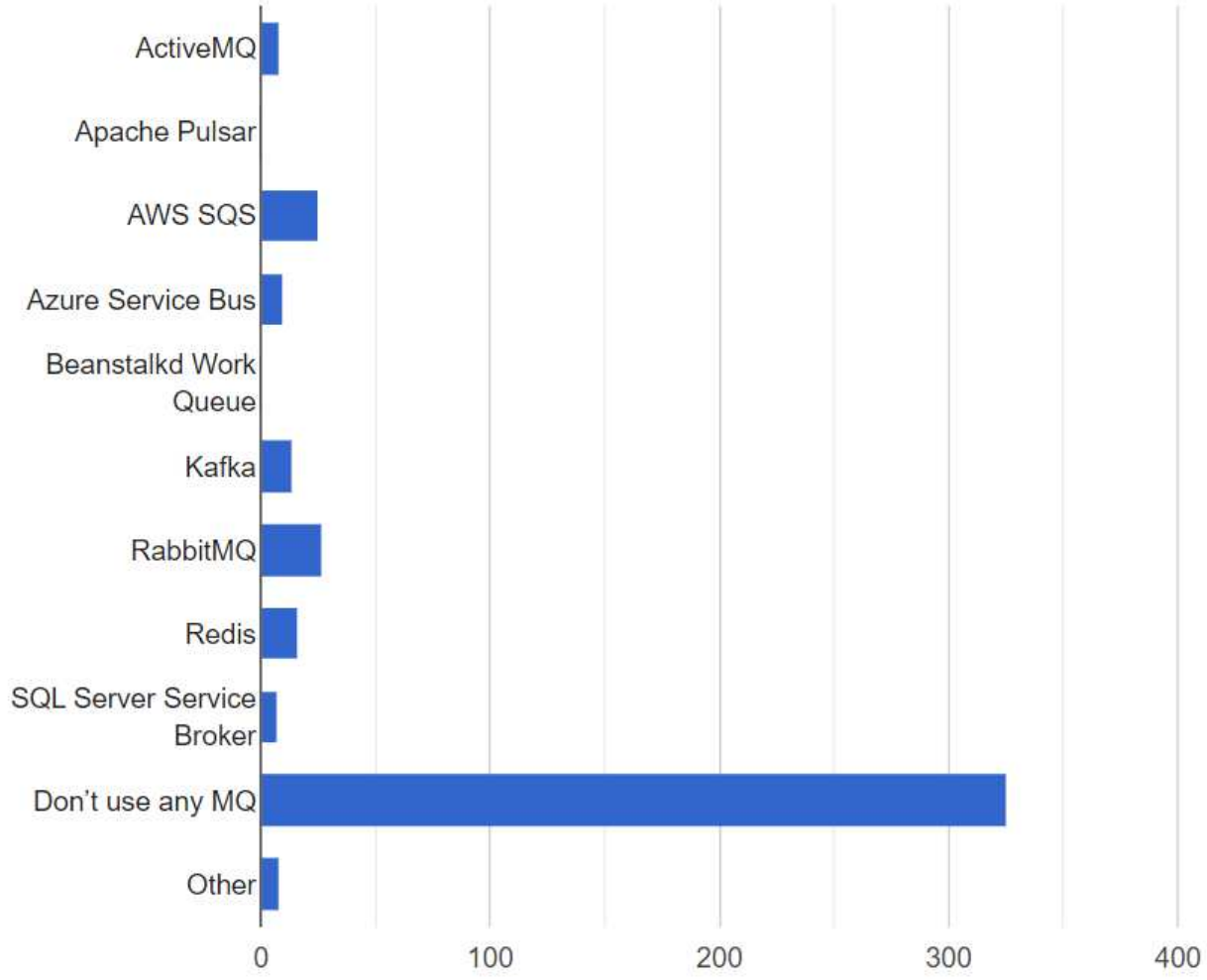
21. What caching solutions are you using? (Check all that apply)



Others

1. custom
2. dont understand the question
3. Clojure libraries
4. CFWheels Cache
5. Plans for Redis, not currently using though
6. Homegrown
7. Cloudfront
8. Just caching stuff in the Application / Server scope.
9. Akamai
10. cfwheels built in
11. Cfquery built-in cachewithin
12. Custom-built solution
13. Akamai
14. IIS, Coldfusion's built in caching
15. ScopeCache
16. Homegrown
17. MongoDB Cache Extension for Lucee
18. Farcry cache
19. DB Cache
20. Varnish

22. Do you use Message Queues (MQ) in your CF apps? If so which one(s)? (Check all that apply)*



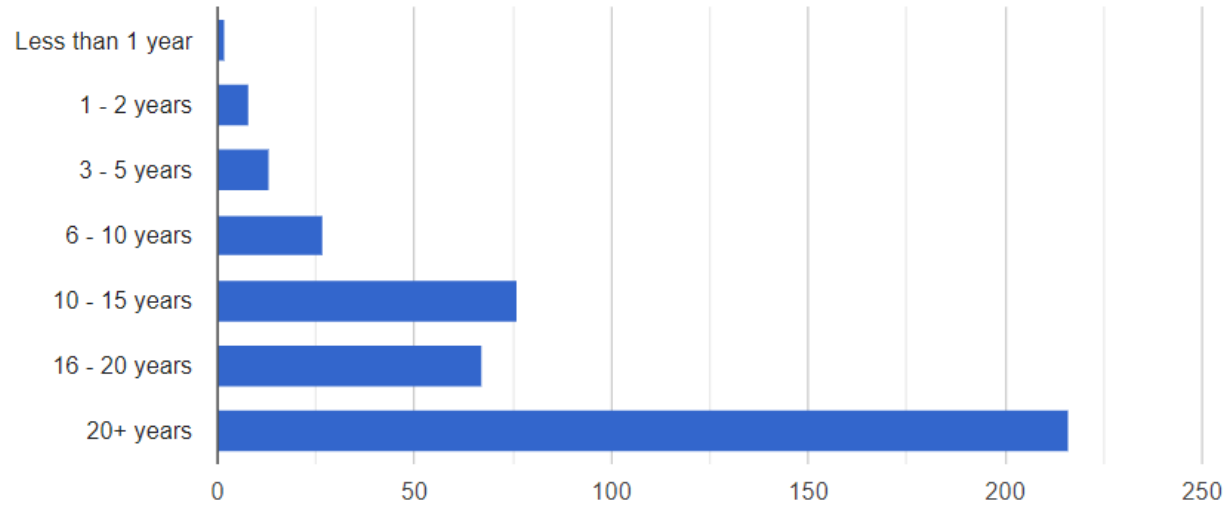
Others

1. dont understand the question
2. Early stages of Kafka
3. HiveMQ (MQTT)
4. Homegrown
5. plan to use one this year, trying to decide
6. selfhosted MTA
7. Google
8. Somewhat of a homegrown one to learn the basics

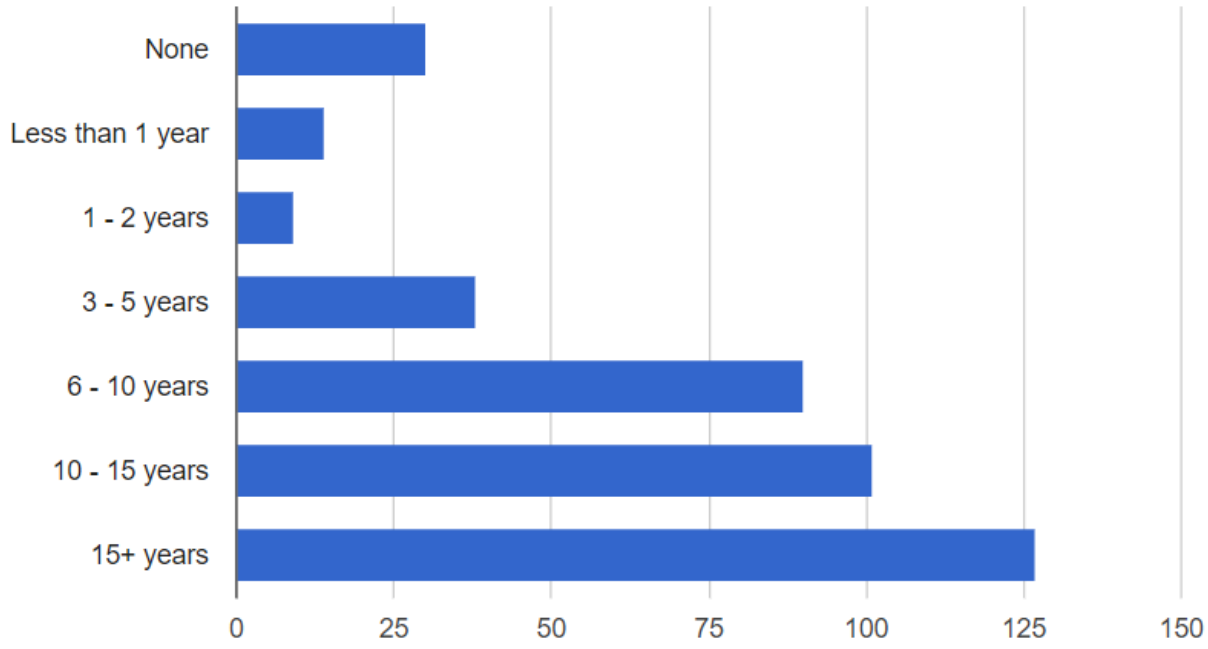
State of the CF Union 2022 Survey Results 5. – Your Programming Background

Below are the results to date for the 2022 State of the CF Union survey. This is the fifth part of the Survey, about Your programming background and where you work.

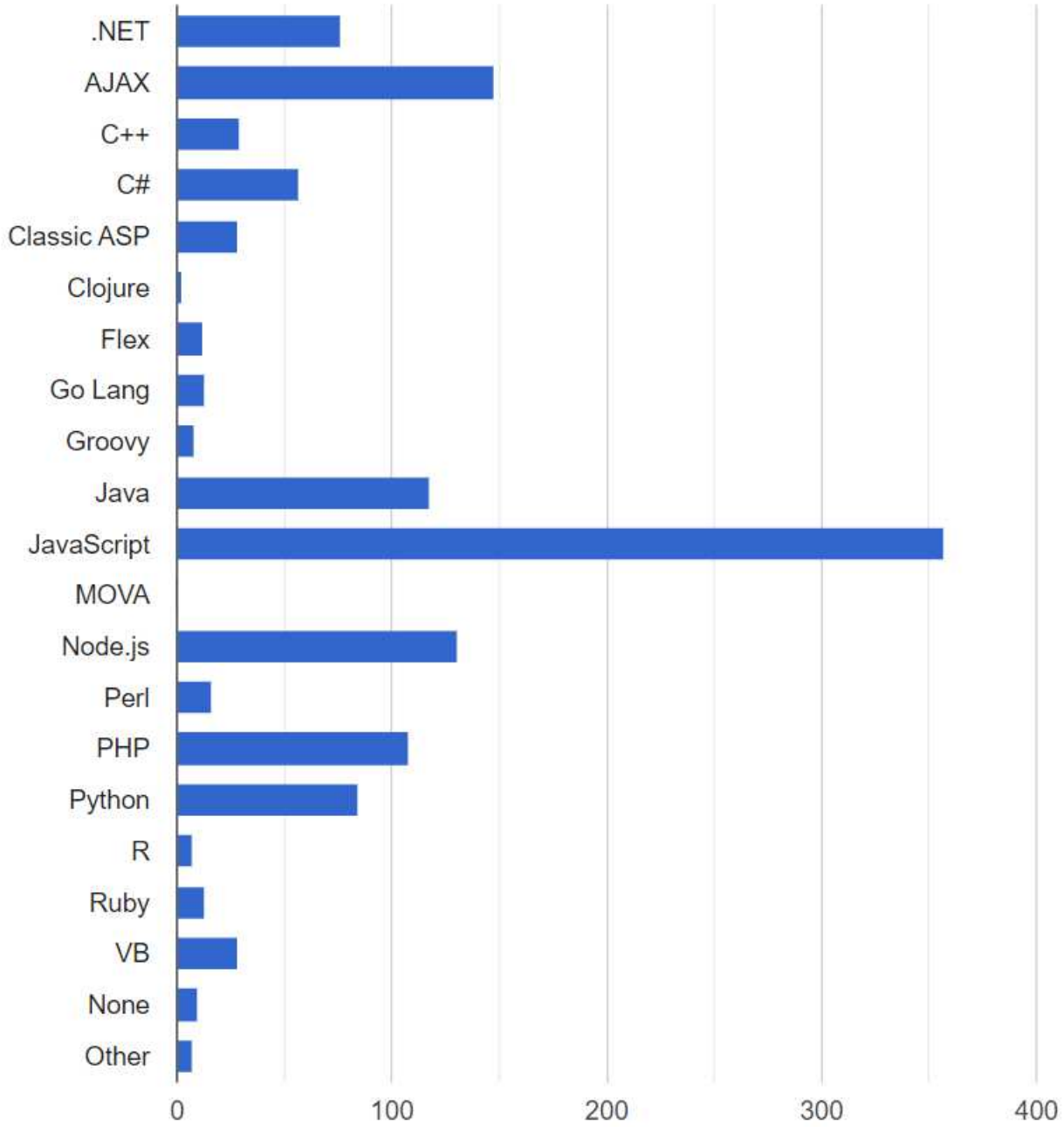
23. How many years have you used CFML? (Check one)



24. How many years have you used OO? (Check one)



25. Other languages/environments you use? (Check all that apply)

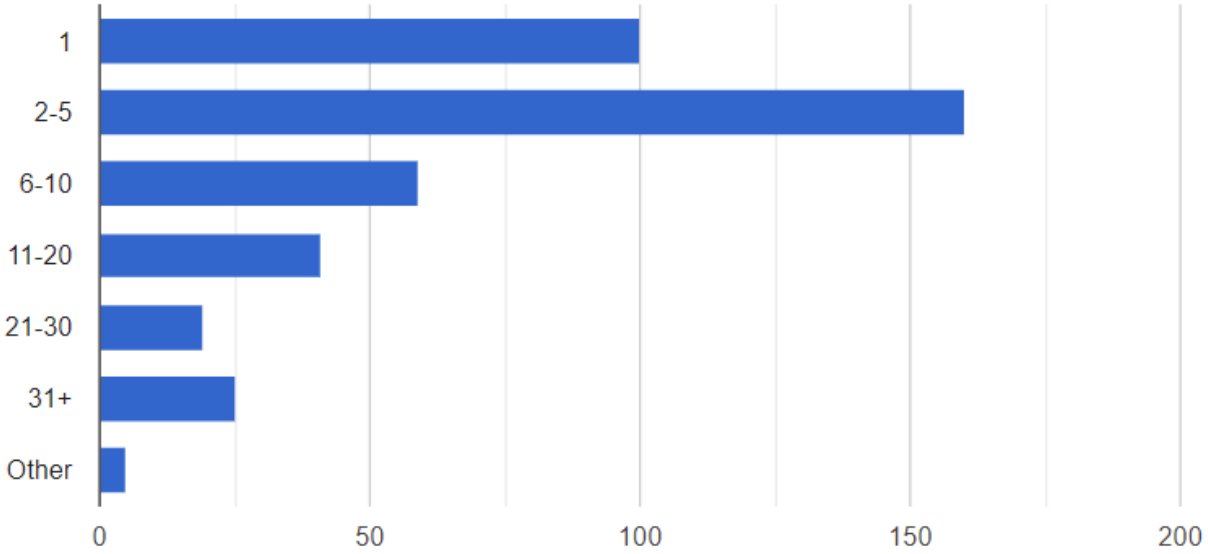


Others

1. F#
2. F# Kotlin
3. Bash,Power Shell
4. Kotlin, Dart

5. Delphi
6. Vue.js
7. F# Kotlin
8. Scala
9. SQL

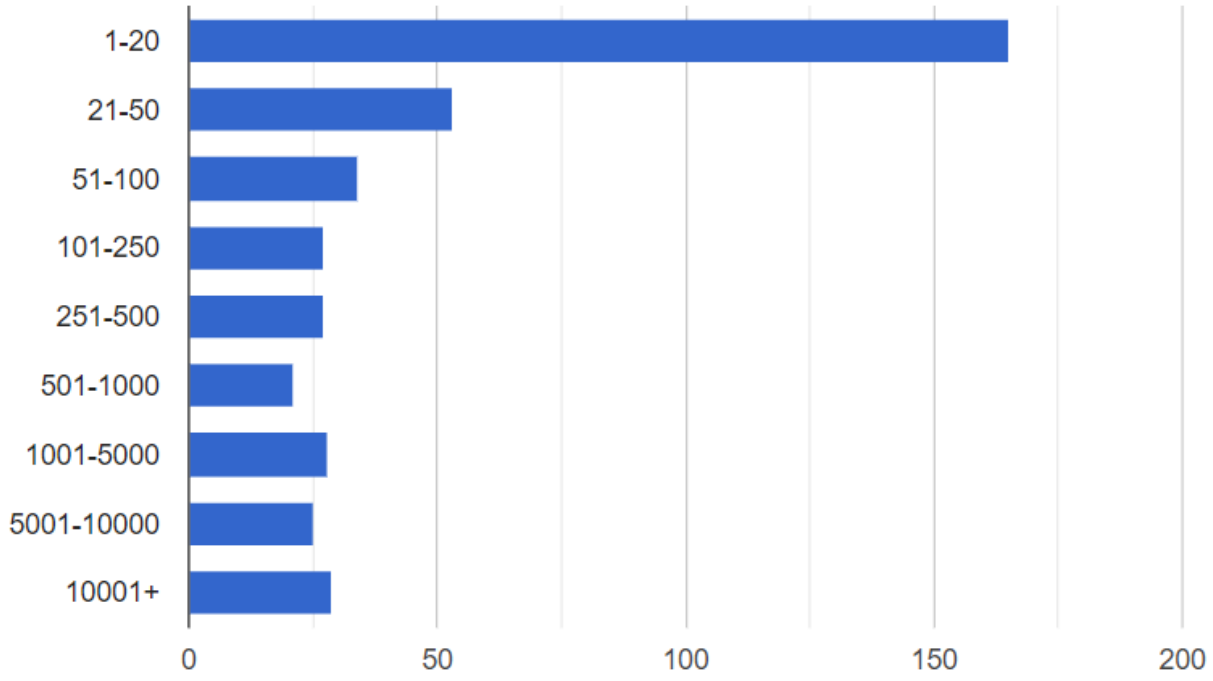
26. How many CF developers at your organization? (Check one)



Others

1. Not sure how many are there, in my team 3 cf dev
2. don't know; widely dispersed
3. 50
4. Not sure. Maybe a handful in my dept. The numbers have decreased over the years. All CF applications are slowly being phased out. 😕
5. None

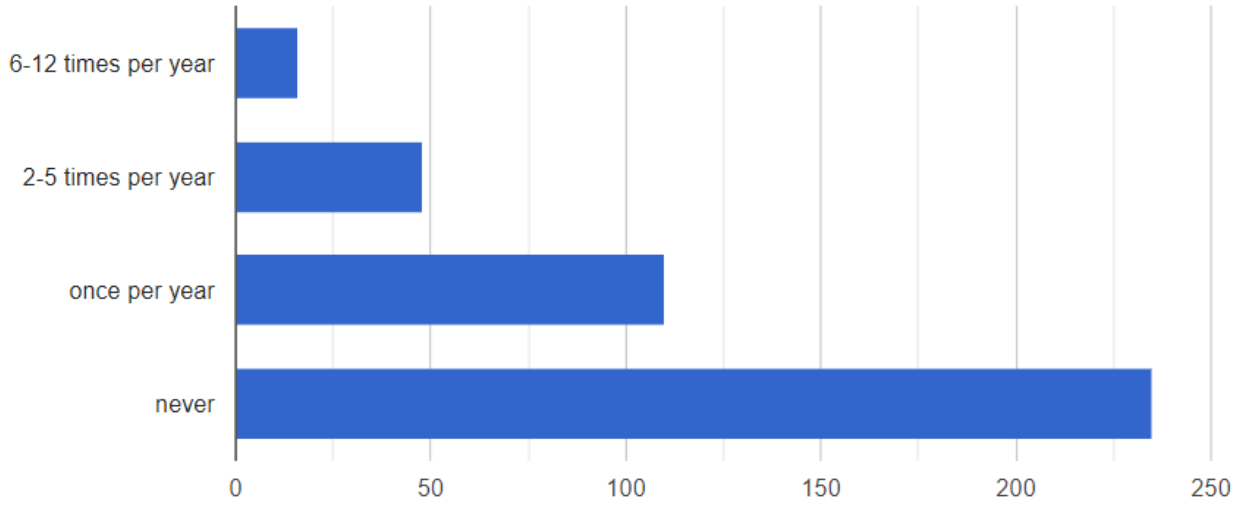
27. How many total employees at your organization? (Check one)



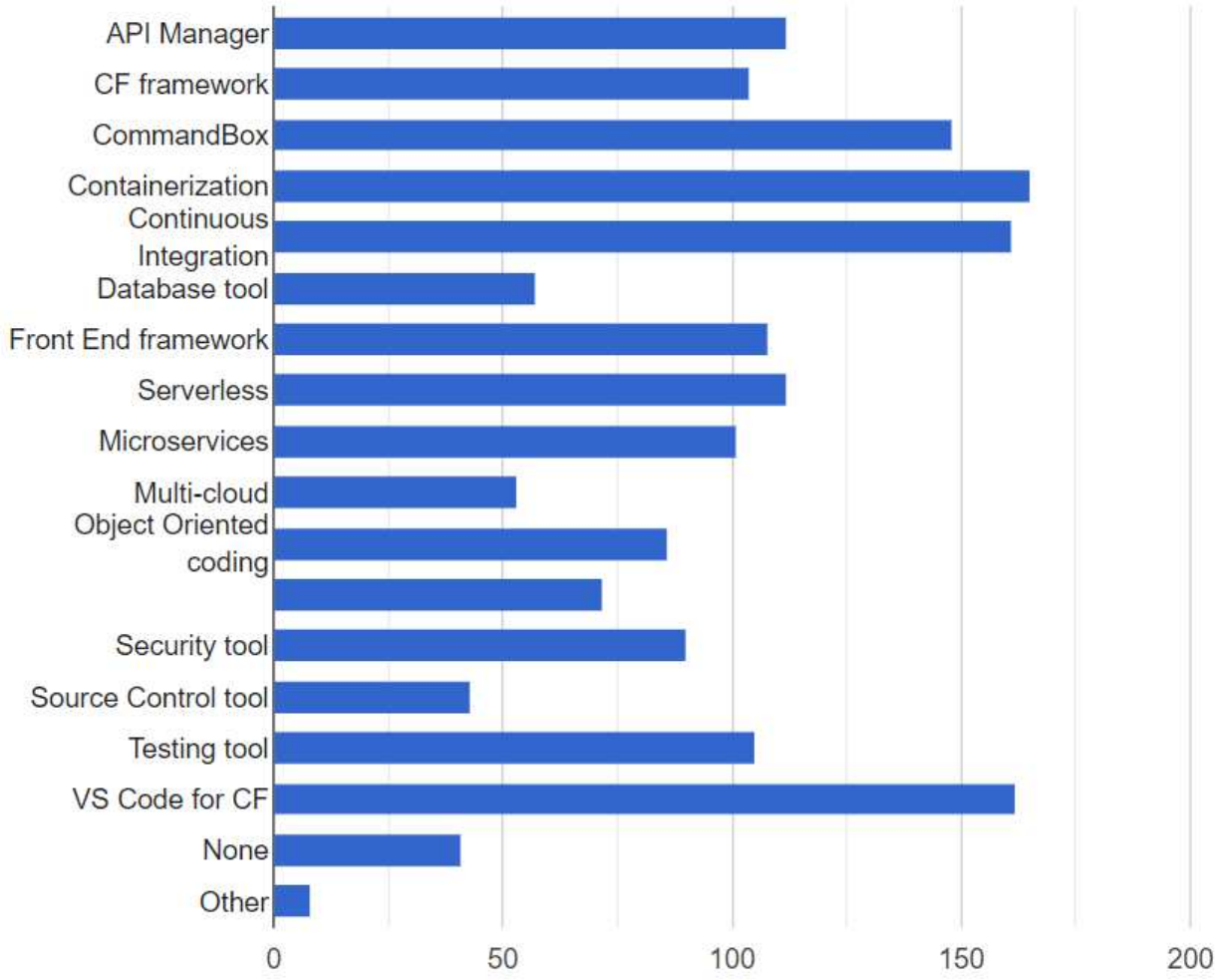
State of the CF Union 2022 Survey Results 6. – ColdFusion Community

Below are the results to date for the 2022 State of the CF Union survey. This is the sixth part of the Survey, about the ColdFusion Community (all the places you learn and share about CF).

28. How often do you attend ColdFusion User Group meetings? (Check one)



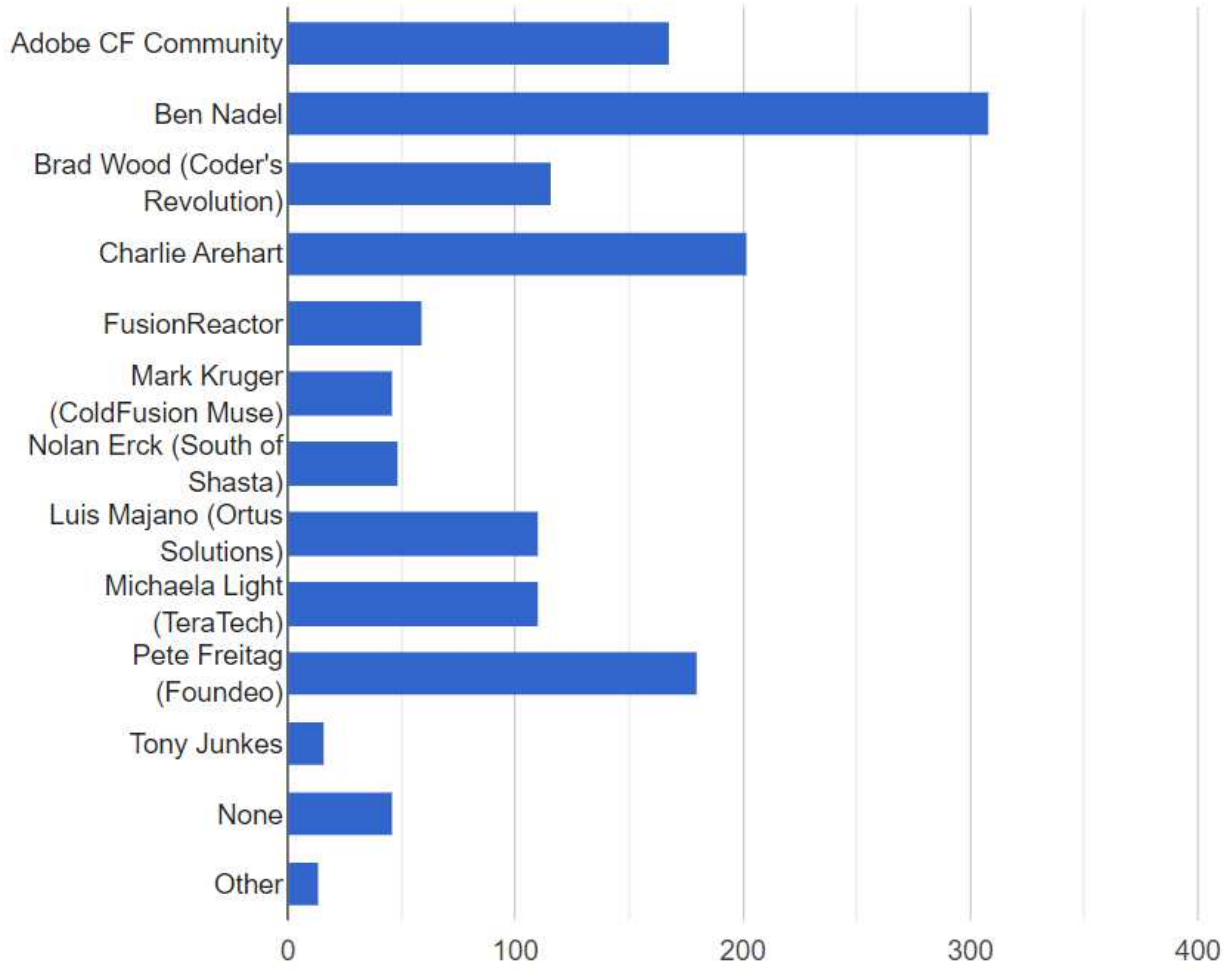
29. What CF related topics are you interested in learning this year? (Check all that apply)*



Others

1. don't know enough to know WHAT i should be 🙂
2. ColdBox, TestBox
3. A JavaScript framework such as Angular, React, or Vue. And Design Patterns
4. Undecided
5. would love to see better mobile app dev documentation and tools for building and deploying mobile apps.
6. Don't know
7. Mobile App Development in Coldfusion
8. leveraging existing 3rd-party Java libraries
9. competent linter for cfscript. Cflint is bad
10. Migration to .net and Kotlin

30. What CF blogs do you read (Check all that apply)*

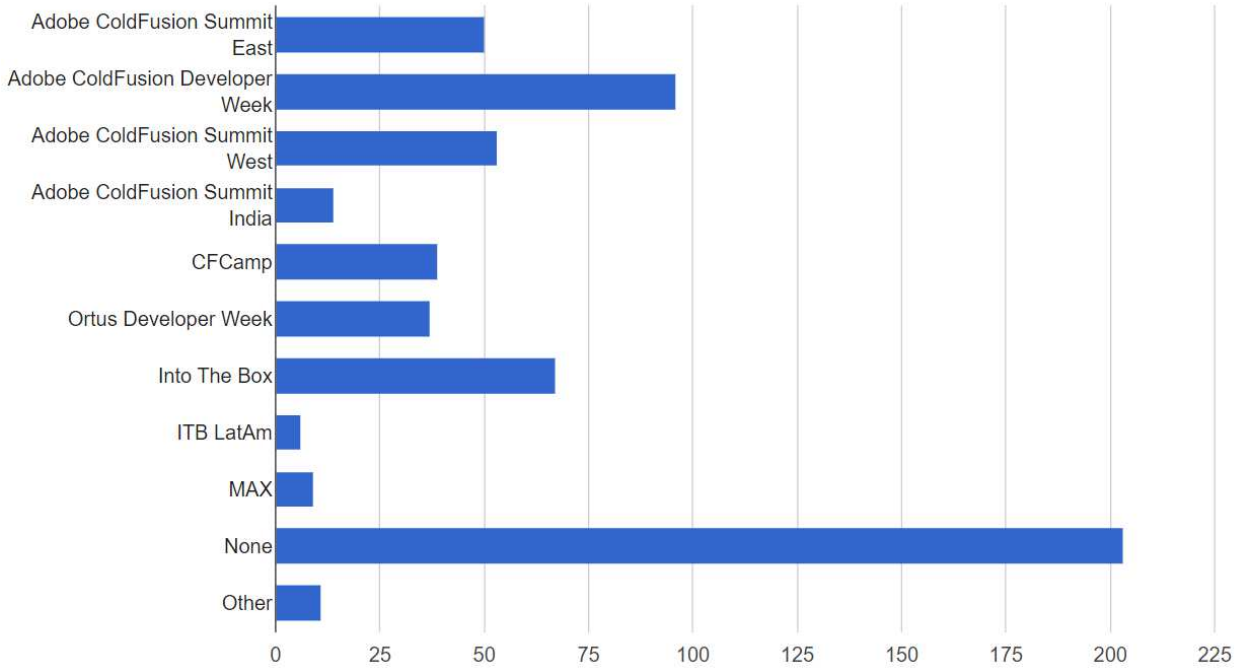


Others

1. Raymond Camden
2. Not a regular reader of any blog, but read many of these on occasional basis while Googling for information.
3. ones mentioned on modernize or die podcast
4. shiftinsert.nl
5. Lucee newsletter/ news
6. https://blog.adamcameron.me/
7. Matthew Clemente
8. Wil De Bruin
9. Ray Camden, of course
10. Various. I don't read regularly, but google topics and end up at CF blogs.
11. Cfdocs
12. Cfdocs
13. Twitter

14. blog.adamcameron.me
15. I only use google and hope to find a blog 😉

31. Which CF conferences will/did you attend this year? (Check all that apply)* (Check all that apply)

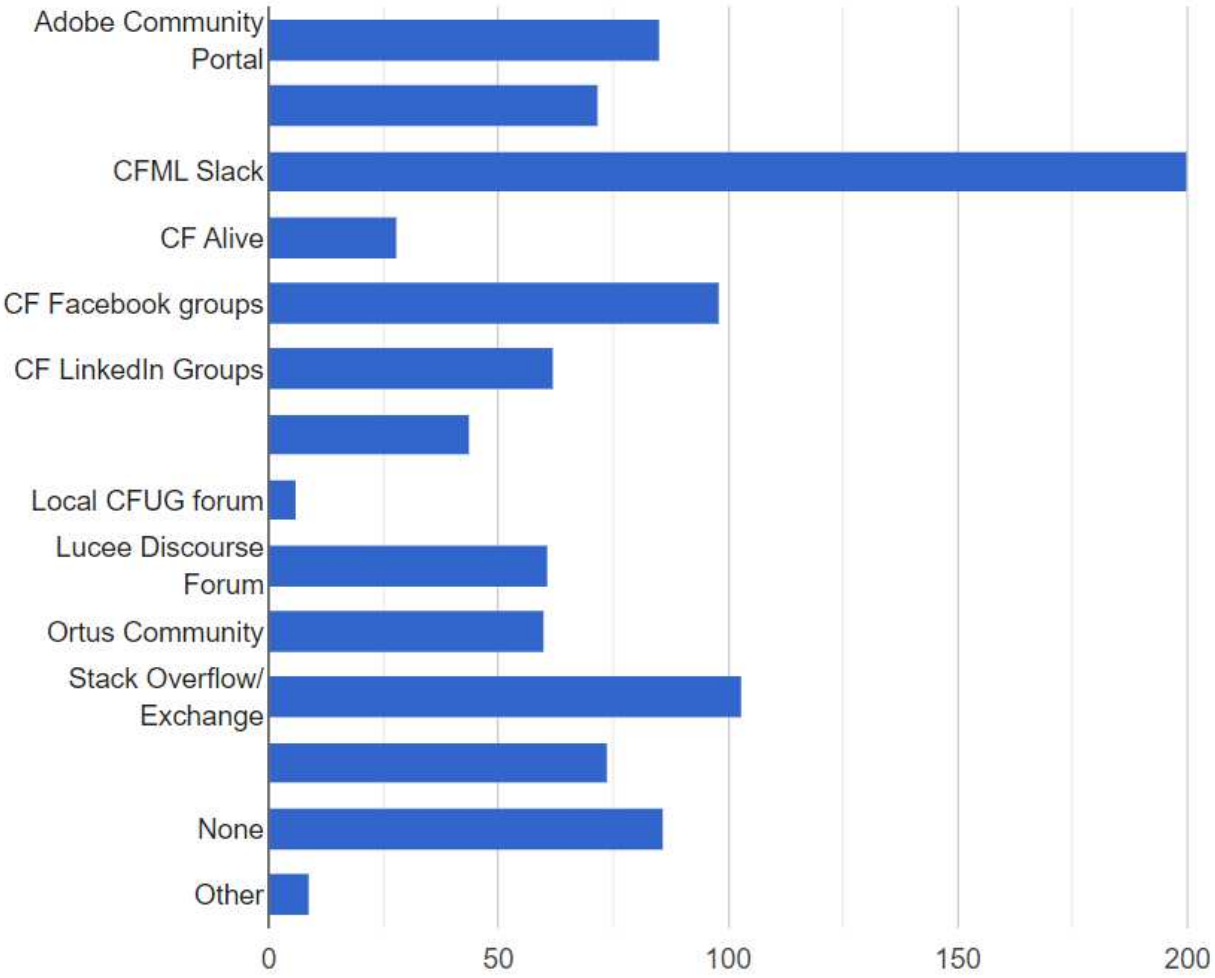


Others

1. I'm in LA, I'd love to attend something relatively close this year!
2. I can't afford to
3. Unknown. Am leaving current employment partly because I want to learn new things, both CF-related (OO, ColdBox, TestBox) and other languages including Ruby, Rails, React and/or other JS, and modern testing and dev practices. I hope to start out with a period of exploration and to end up where the inspiration takes me!
4. Likely only attend remote conferences again this year
5. (virtual only)
6. Online itb online Adobe
7. Depending on what's virtual, not going to a live event at this stage
8. Not sure, Covid, etc.
9. ^ If it happens. I can't justify any of the non EU ones and not interested in virtual conferences, after trying Adobe's one last year.
10. CF online summit
11. Not sure.
12. not sure yet

13. Adobe ColdFusion Summit Online

32. What online CF communities do you participate in? (Check all that apply)*

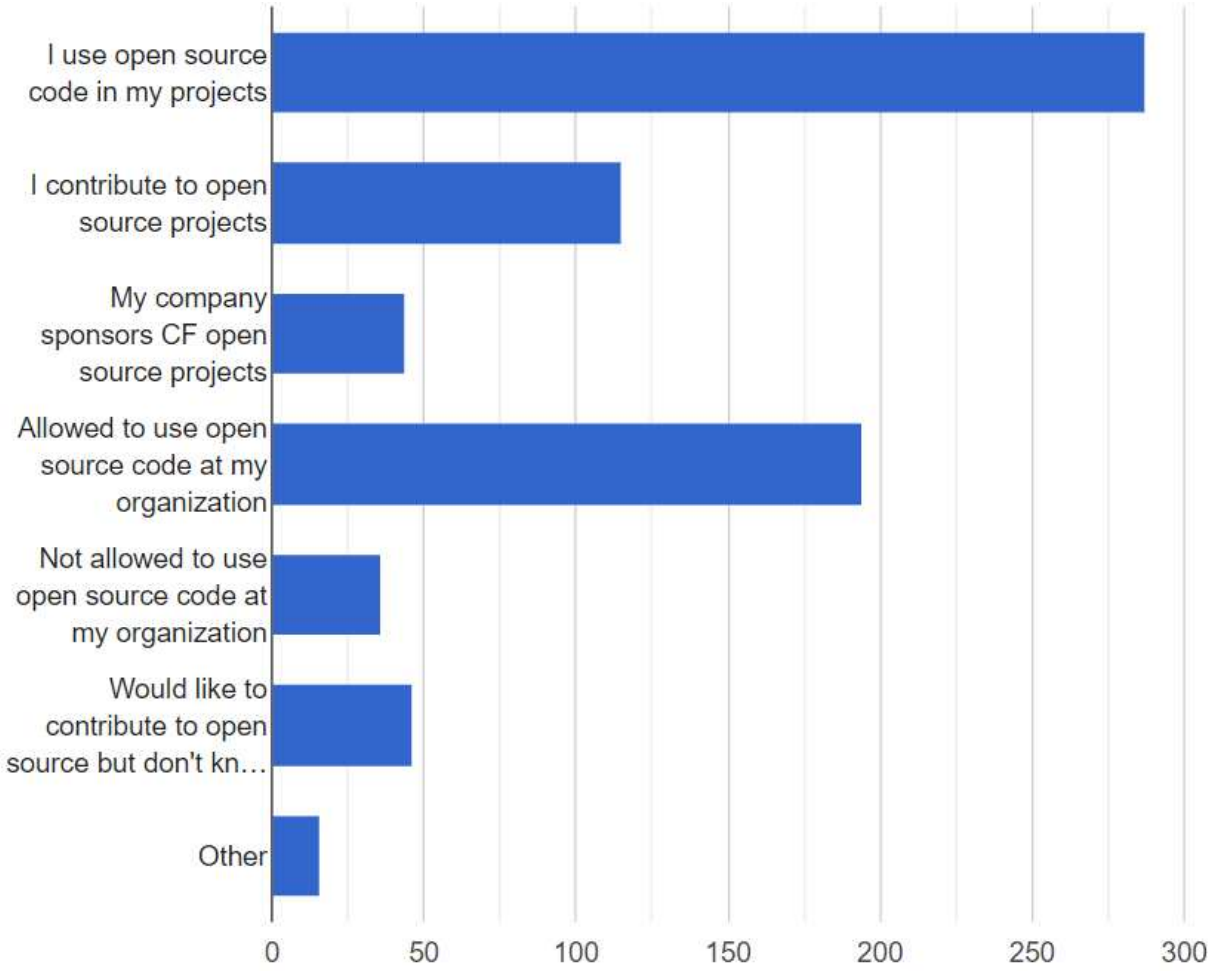


Others

1. only when i have a problem
2. Preside Slack
3. We have pretty active CF discussions within our work groups
4. Online CF Meetup
5. discord
6. Coldfusion CFML Brasil
7. preside slack
8. Not anymore; the CF community forced me out for daring to ask a question.
9. Facebook

10. Facebook

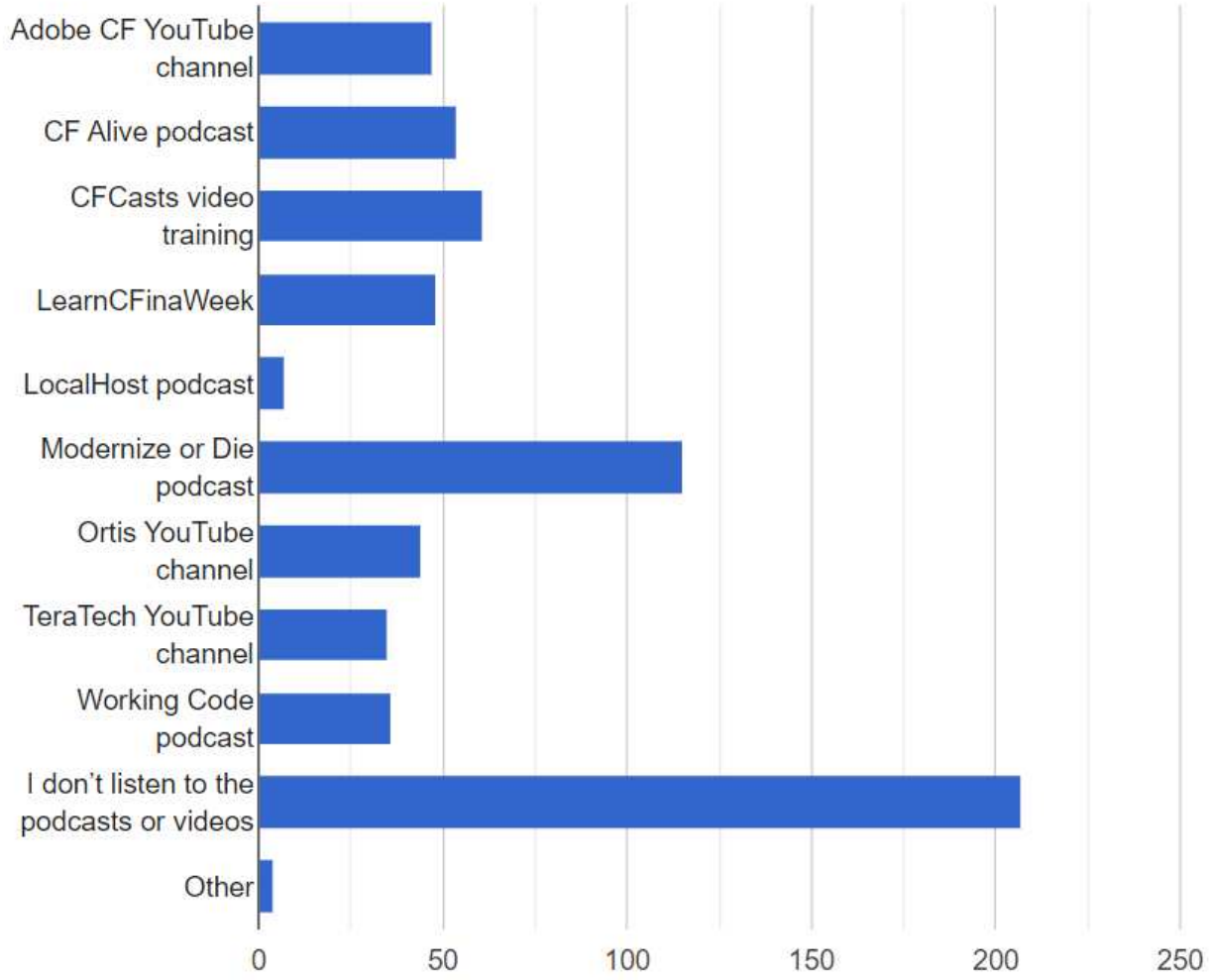
33. CF Open Source (Check all that apply)*



Others

1. no experience
2. Don't use open source
3. Really just exploring the modern CF world right now…
4. None
5. Not sure if my org will allow
6. No option
7. N/A
8. We are thinking of launching a CF open source project

34. I listen to the CF-related channels (Check all that apply)*



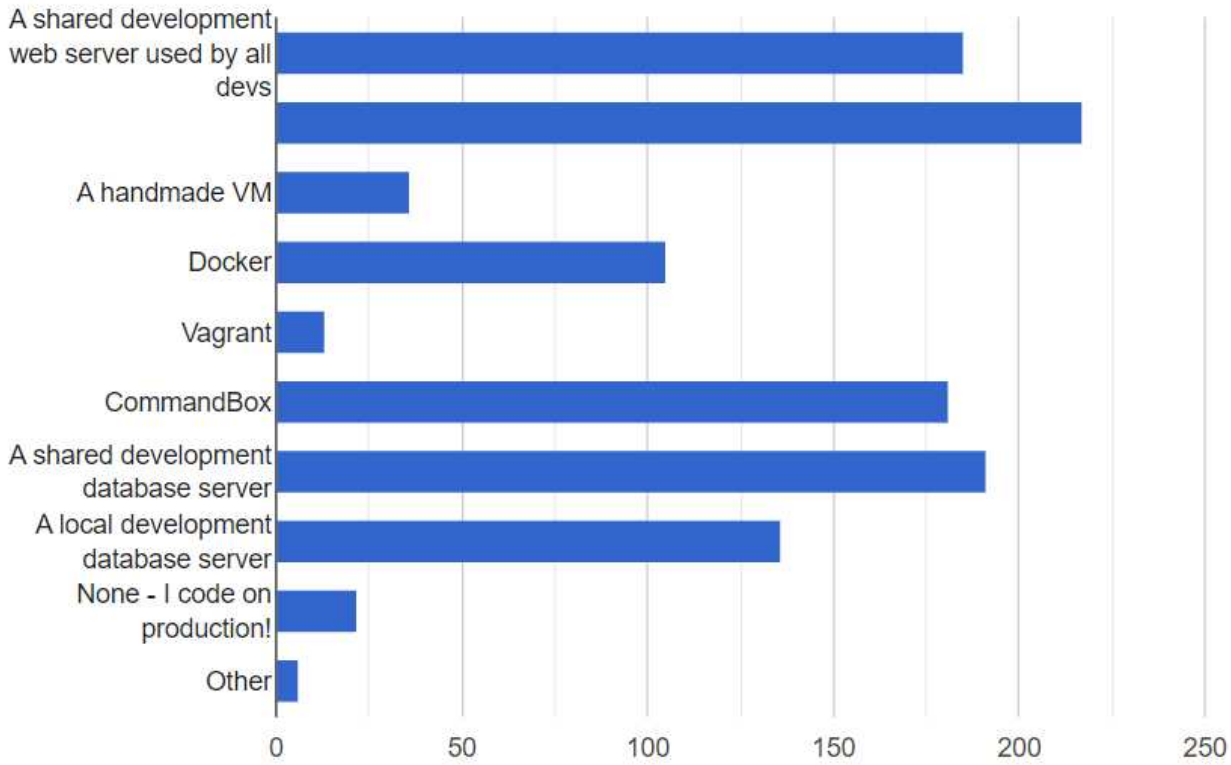
Others

1. how have I not, for so long? adding to list
2. I haven't listened to them yet.
3. I need to listen to some of these!
4. Maybe once a year I'll have time to listen to podcast or watch cf video
5. .NET Rocks

State of the CF Union 2022 Survey Results 7. – Deployment

Below are the results to date for the 2022 State of the CF Union survey. This is the seventh part of the Survey, about how you deploy, host, containizer, build and secure your CF apps.

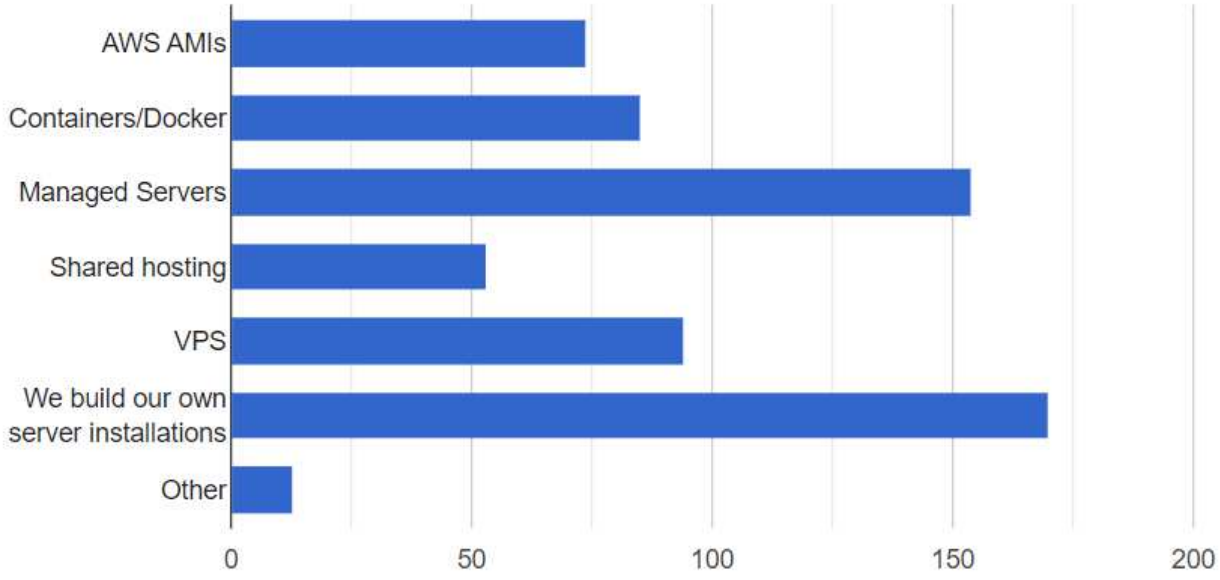
35. What types of DEVELOPMENT setups do you use? (Check all that apply)*



Others

1. 1 Coldfusion instance per developer
2. Learning docker, commandBox, etc. need more
3. A shared staging web server used by all devs, with a shared staging DB server (3 environments - dev, stage, prod)
4. Kubernetes
5. Remote Desktop to client's dev environment server
6. custom built tools integrated with github enterprise
7. local development, testing, then transfert to the server.
8. We are trying Docker right now

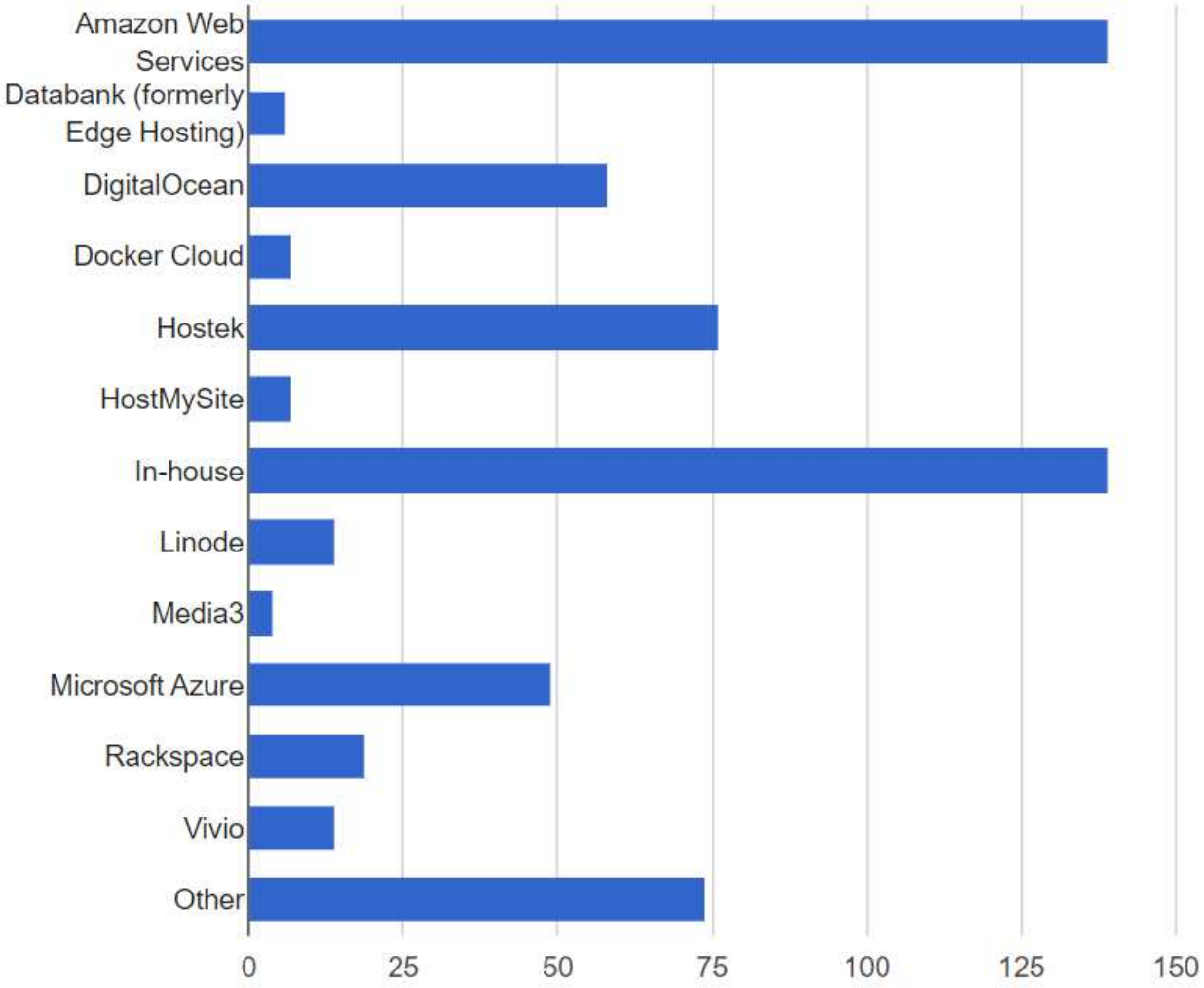
36. What types of PRODUCTION deployments do you use? (Check all that apply)*



Others

1. Shared hosting for external CF sites, own installations on VMs in LAN for internal sites and applications.
2. We use Azure VM’s and services
3. Cloud
4. Azure vm deployments with custom code
5. DeployHQ
6. CommandBox
7. DeployHQ
8. Kubernetes w/ containers
9. Just file move from UAT to prod
10. Gcp
11. N/A
12. Not sure, I don't handle that stuff much.

37. What hosting services do you use for your PRODUCTION deployments? (Check all that apply)*

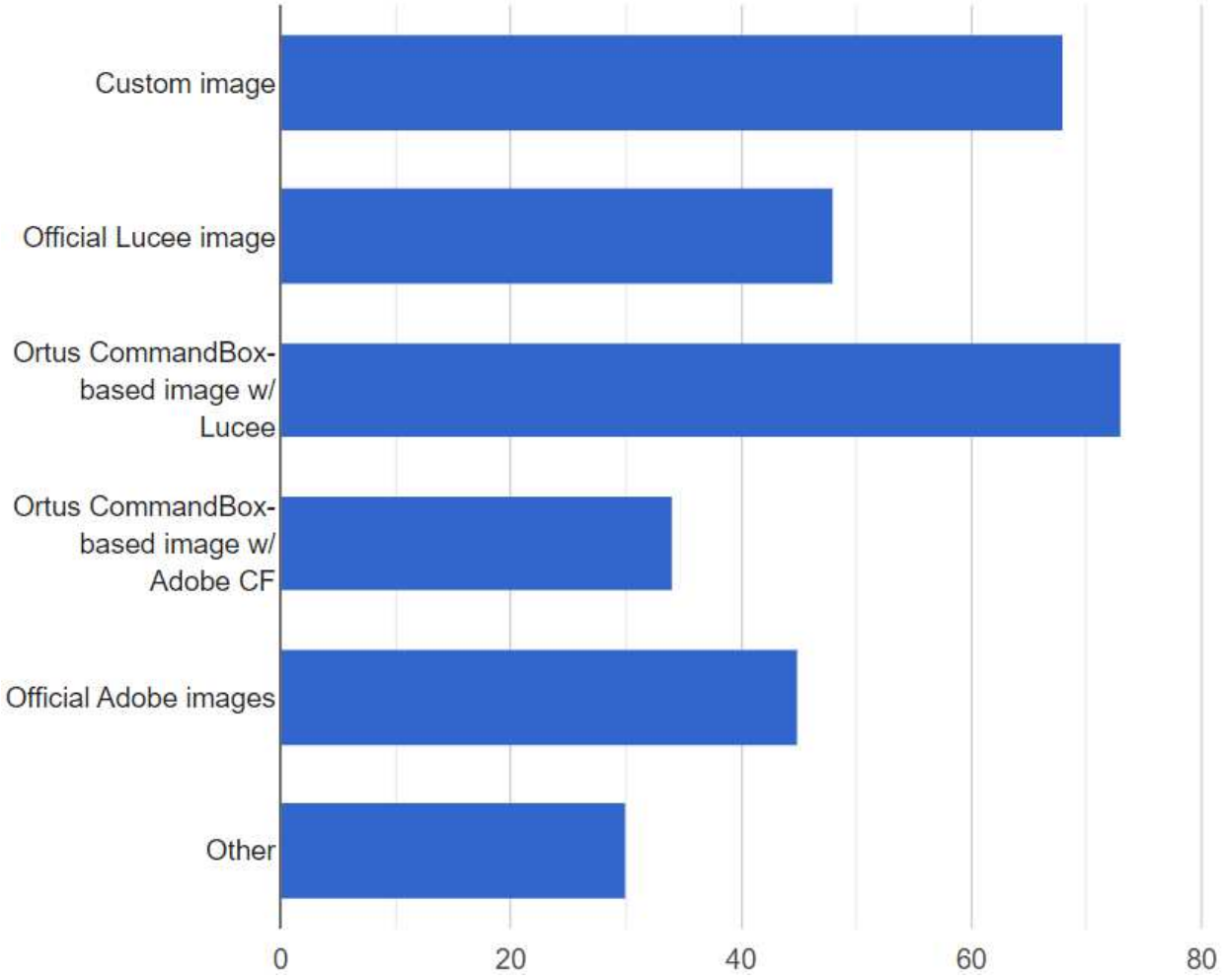


Others

1. LuceePlanet.com
2. We use our own servers.
3. Self Hosted
4. Godaddy
5. Ntirety
6. None
7. Host Meida
8. self-hosted
9. Hetzner
10. Luceeplanet
11. Ntirety

12. Hetzner
13. site4u.nl
14. Liquid web
15. Google
16. elmec
17. Luceeplanet.com
18. Hetzner
19. Jenkins
20. None
21. Hostmedia
22. Glesys.se
23. Oracle Cloud
24. Oracle Cloud
25. Transip vps

38. What Docker Image(s) are you using, if applicable? (Check all that apply)

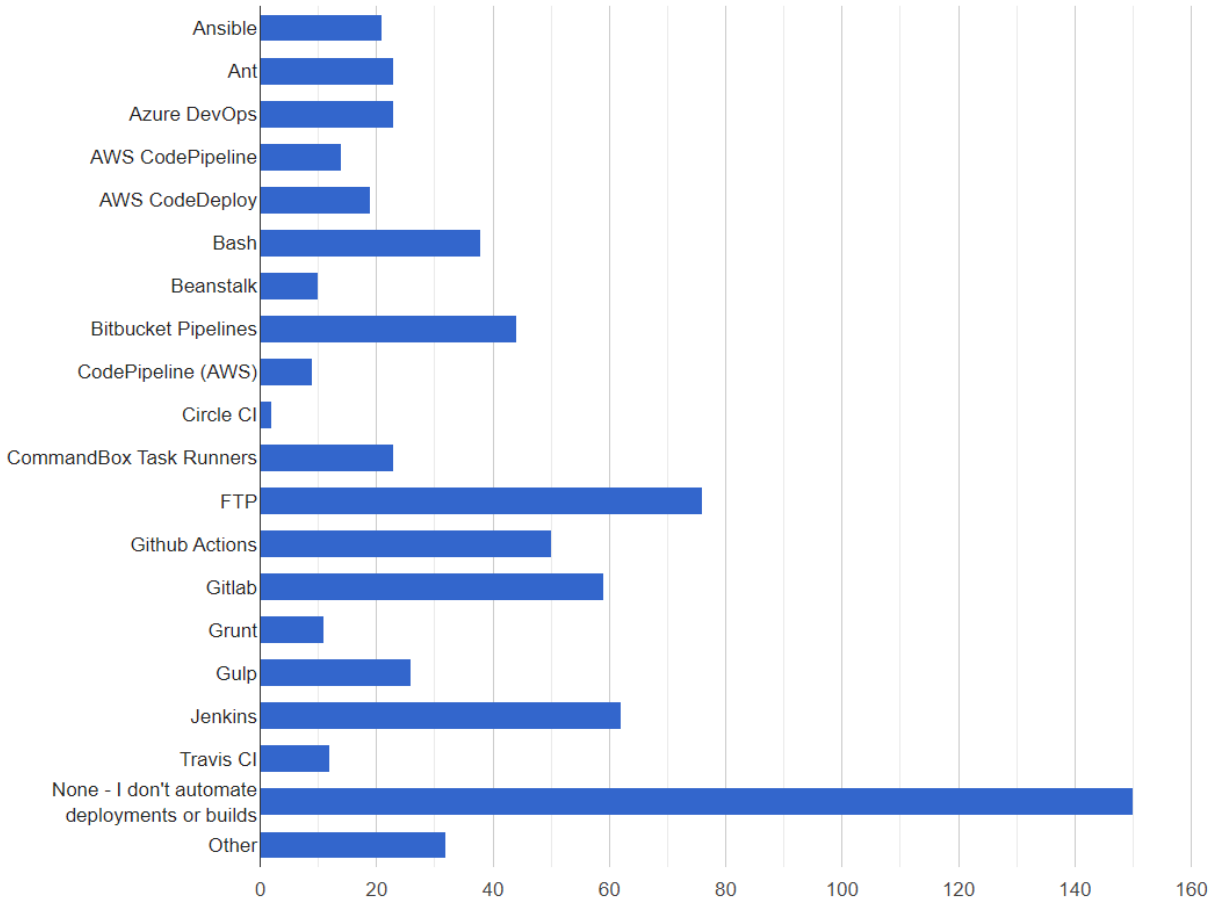


Others

1. don't know - sorry
2. just starting this journey... undecided
3. None
4. none
5. None
6. None
7. NA
8. We are just starting with containers
9. minibox
10. None
11. None

12. None
13. Don't use docker.
14. None
15. None
16. None
17. no docker
18. None
19. Docker is evil.
20. n/a
21. none
22. None
23. none
24. Don't use docker

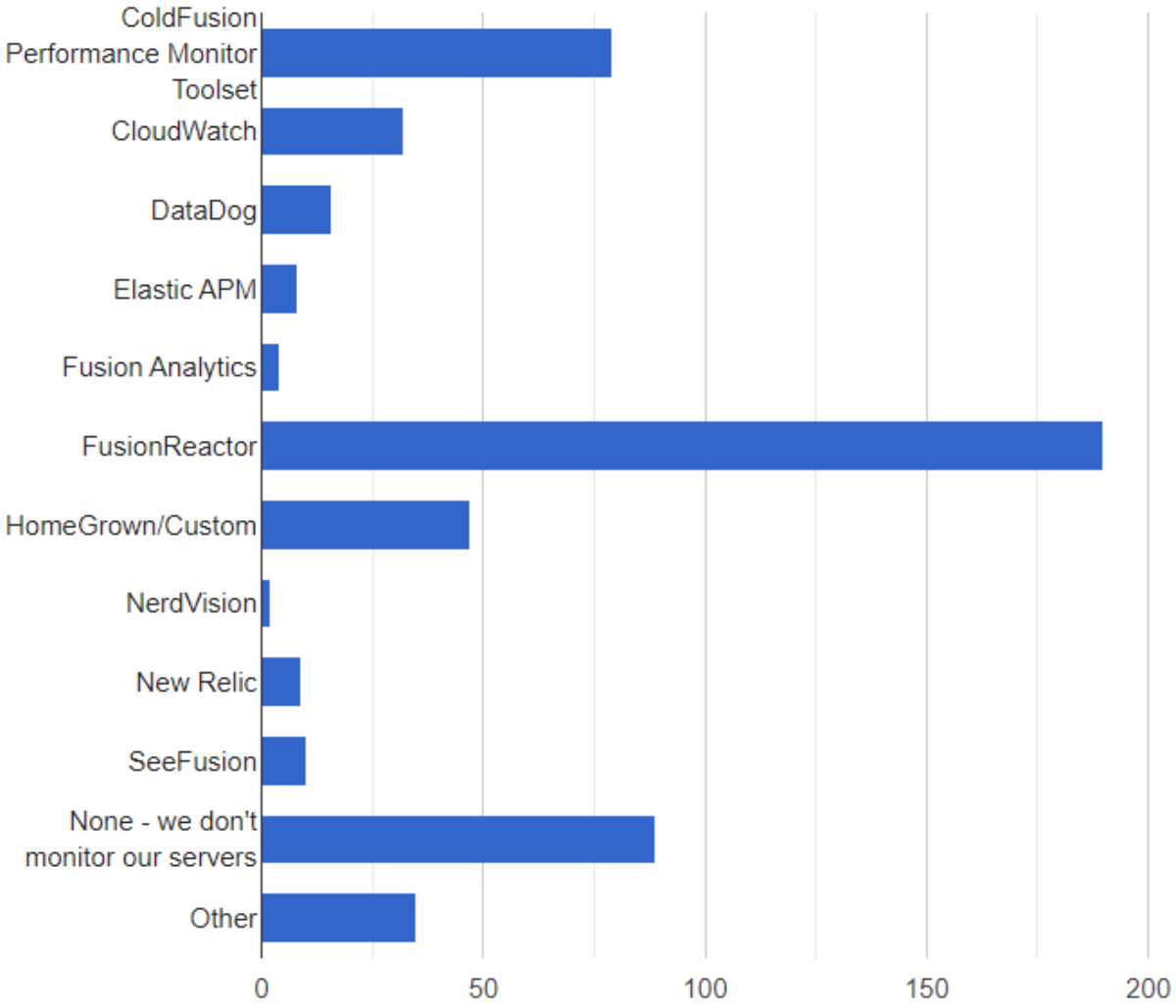
39. What deployment/build tools do you use? (Check all that apply)*



Others

1. automated git pulls
2. Git Hooks
3. buddy.works
4. Sourcetree, not built for this, but we make it work, kind of...
5. None internally, Hostek auto-deployment from GitHub externally.
6. FileZilla
7. I need to start using automation
8. octopus
9. Bamboo
10. DeployHQ
11. Custom scripts that push from dev to prod
12. Bamboo
13. DeployHQ
14. Hostek custom hooks from git repos
15. Bamboo
16. Capistrano
17. Buddy.works
18. rsync
19. Yarn
20. Shell scripts
21. CodeShip
22. Bamboo
23. Gitea
24. Buddy
25. custom scripts

40. What monitoring tools are you using? (Check all that apply)*

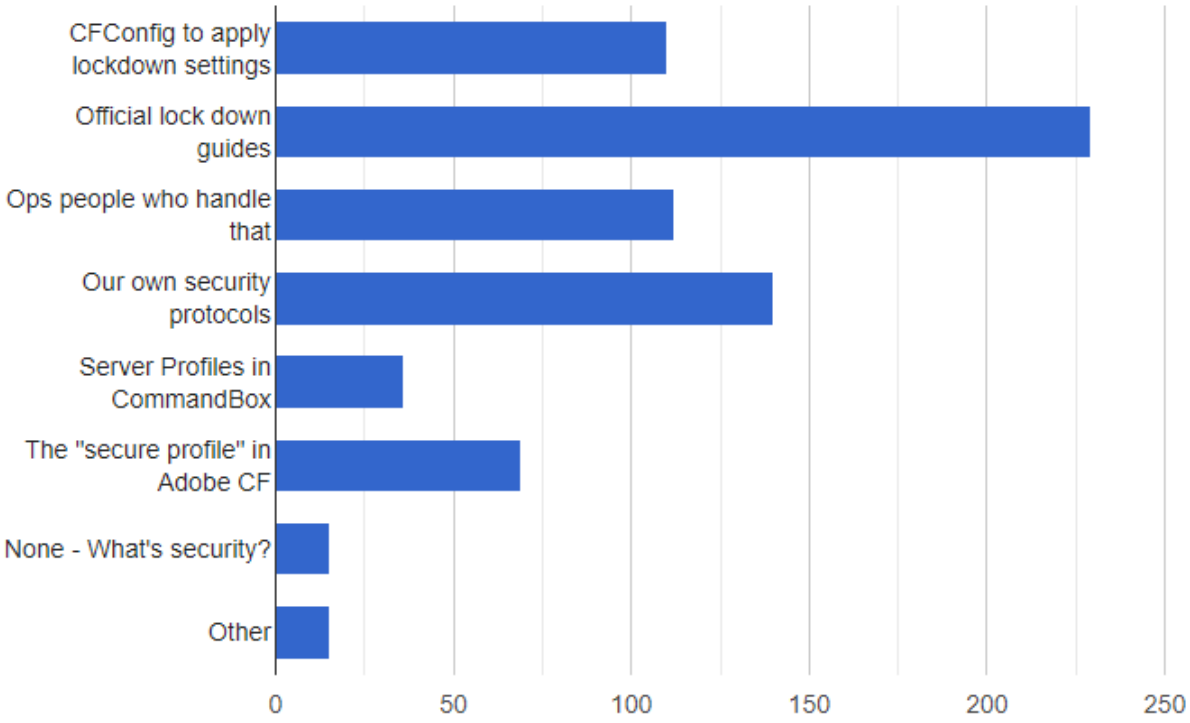


Others

1. Uptime Doctor
2. Custom
3. Zabbix, ELK + Grafana, Sentry
4. Not sure
5. Don't know
6. Elasticsearch
7. Zabbix
8. Sentry
9. nagios, zabbix, icing
10. Cross-monitoring
11. Lucee

12. Pingdom.com / freshping
13. Rollbar
14. idk ops does monitoring
15. Host does
16. Sentry
17. BeyondUptime
18. Pingdom
19. Uptime Robot
20. ELK, Prometheus, Grafana
21. Sentry and Uptime Robot
22. Sentry
23. host monitors
24. Gcp
25. Don't know

41. How do you lock down your servers for security? (Check all that apply)*

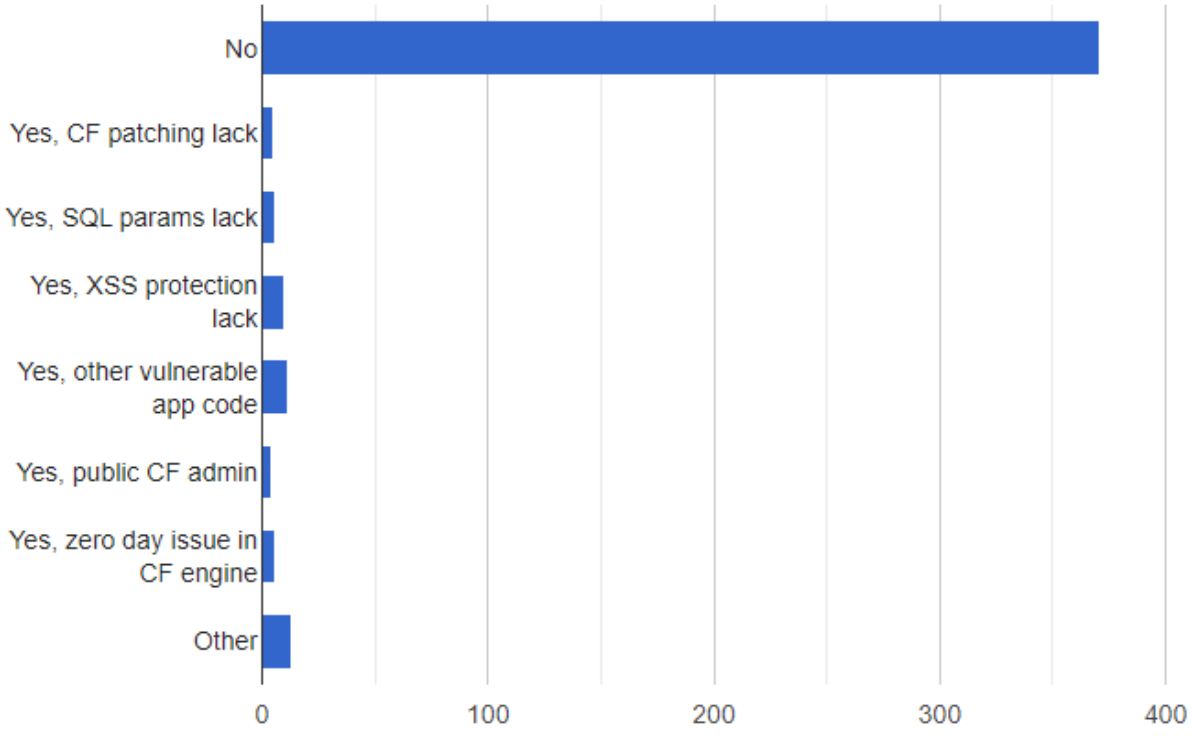


Others

1. firewall; web server path restrictions
2. OWASP
3. Internal only

4. Handle by other team
5. Dont understand the question
6. DoD STIGs
7. DISA STIGs
8. Pete Freitag guide
9. fuseguard, local scripts and STIG applications along with boundary protection on our FW
10. not sure
11. Don't know
12. DISA
13. Aws WAF
14. Actually I need to check that

42. Have your CF servers suffered from a hacking exploit in the last 2 years due to a CF-based vector? (Remember, this is anonymous) (Check all that apply)*

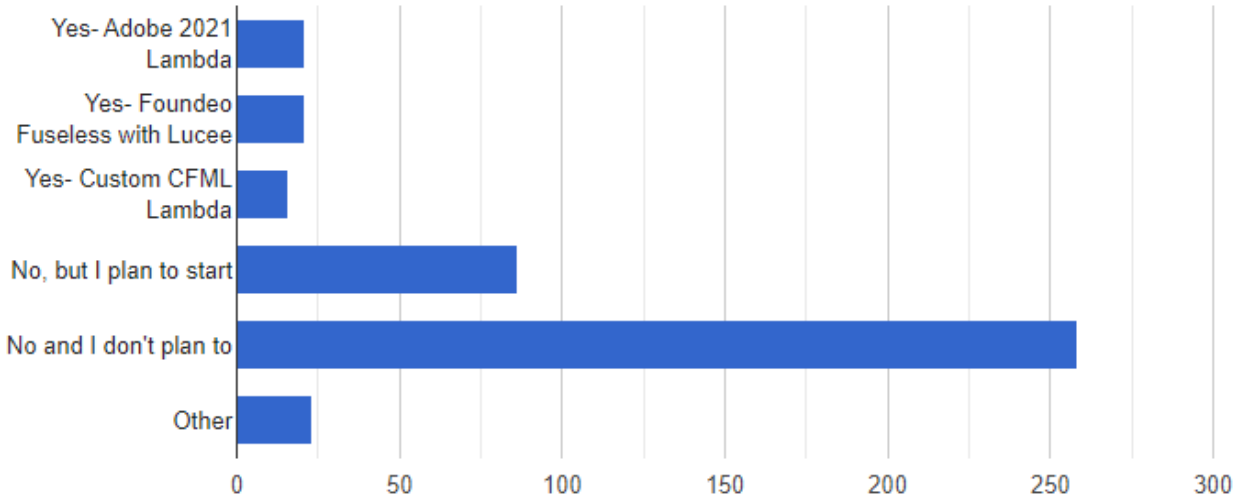


Others

1. Lucee still has unpatched RCEs (june 2022)
2. Word press on server let them in
3. No- but. Not at all pleased with Adobe's speed of updates esp Log4j 1.x

4. Log4j
5. Lucee admin hack
6. Not knowingly
7. Windows exploited
8. Not that I'm aware of
9. out of date version - who likes to upgrade? Put it off as long as possible
10. windows 2008 R2 server, I do not know how.

43. Are you using or planning to use AWS Lambda (serverless) (Check all that apply)*



Others

1. No, but I want to, don't I? Should I? We are researching options to reduce spend and improve release SOP
2. Will consider
3. Node
4. maybe
5. Not sure
6. Uncertain
7. no sure
8. Possibly, we use it outside of CF already
9. Lambda with Node
10. Quite possibly. I was just made aware of this option.
11. Have used it for years, but not running CFML on it
12. Yes, but not with CFML
13. Se use AWS Lambda directly with Node.js and integrate its API with CF
14. Node.js Lambda on AWS

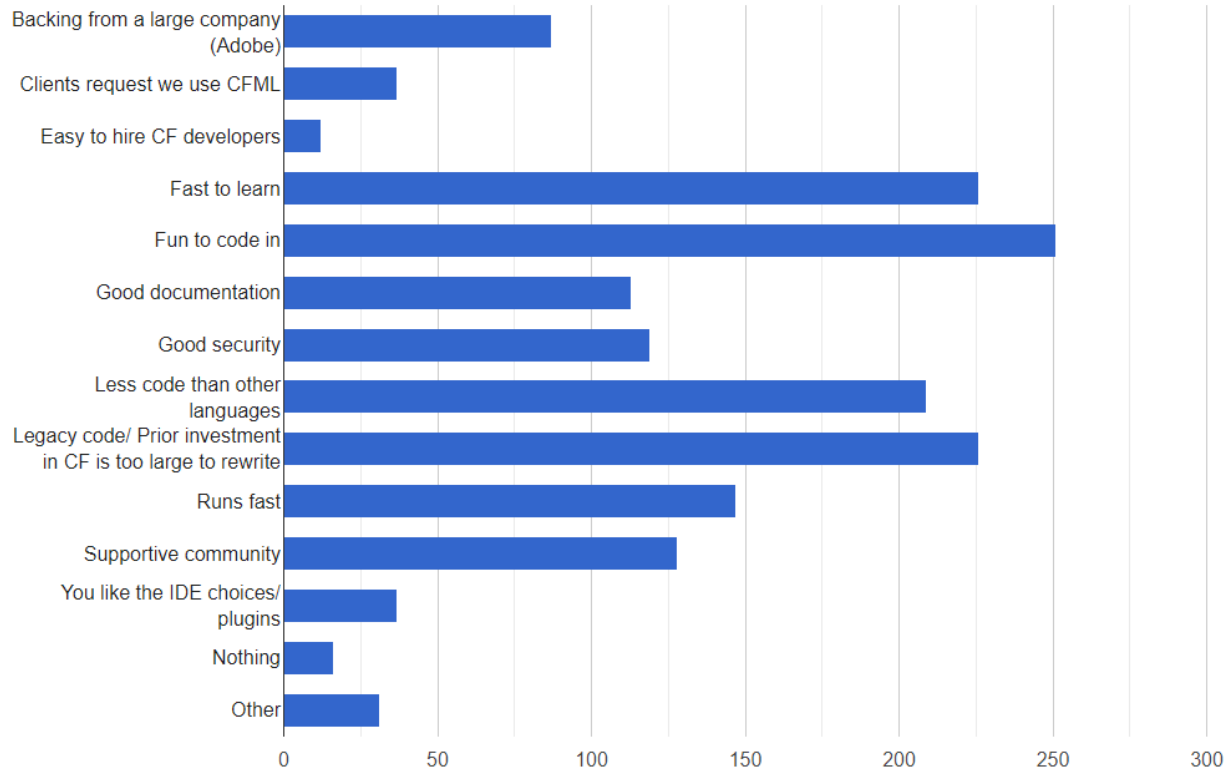
15. Not my call. I don't know if that's a plan for some clients or not.
16. Lambda with Node.js
17. No I wasn't aware of it so not planning to yet.
18. No, but it may be planned in middle terms
19. It's on our radar as a possibility but nothing planned
20. Would like more info on this
21. never heard of it

State of the CF Union 2022 Survey Results 8. – Wrap up

Below are the results to date for the 2022 State of the CF Union survey, part 8.

This is the eighth and the last part of the Survey, Wrap up which covers why you like/don't like CF, you work, how you work and your comments.

44. What aspects of CF are keeping you and/or your company using it? (Check all that apply)*

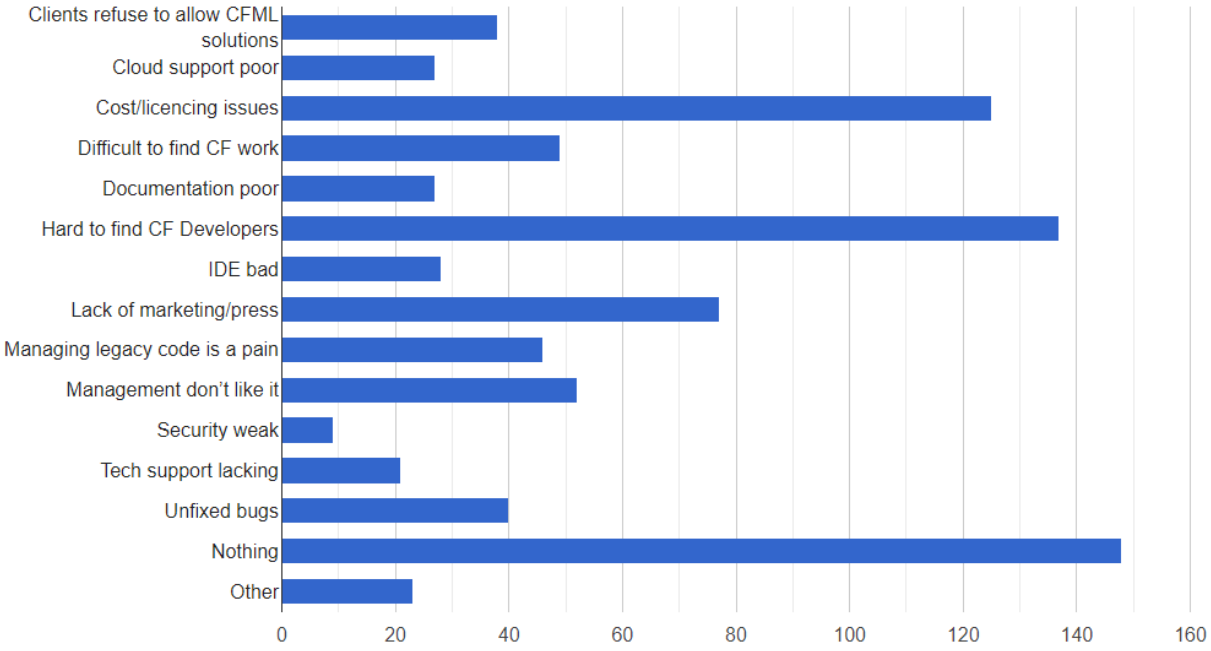


Others

1. Excellent Database Integration
2. Because I've been in the CF world since Alaire 3.5...
3. I am the only developer and CF is what I know.
4. I like CF!
5. too old to learn any other language
6. It’s a very reliable and stable platform
7. Getting rid of CF ASAP

8. Great backwards Compatibility in CFEngine, however not so much in Frameworks
9. Already have developer knowledge on staff
10. Already have developer knowledge on staff
11. We’re migrating away due to the lack of talent in our price range
12. Ortus Solutions and Lucee, CFML Slack
13. Our new CIO has declared we will be a Microsoft only shop and that CF is going away.
14. CommandBox and Forgebox for package management. It's like Node JS, but makes more sense.
15. so easy to get complex tasks done quickly
16. Familiar
17. Ortus
18. 1. It’s simplicity. 2. Easy and fast to teach to new developers.
19. Looking to move to .NET
20. Team Specialty
21. Rewriting in NodeJS
22. already skilled
23. CMS is written in CFML
24. I am no longer using CF
25. We are moving away from it, good riddance.

45. What aspects of CF are preventing you or your company from embracing CF? (Check all that apply)*

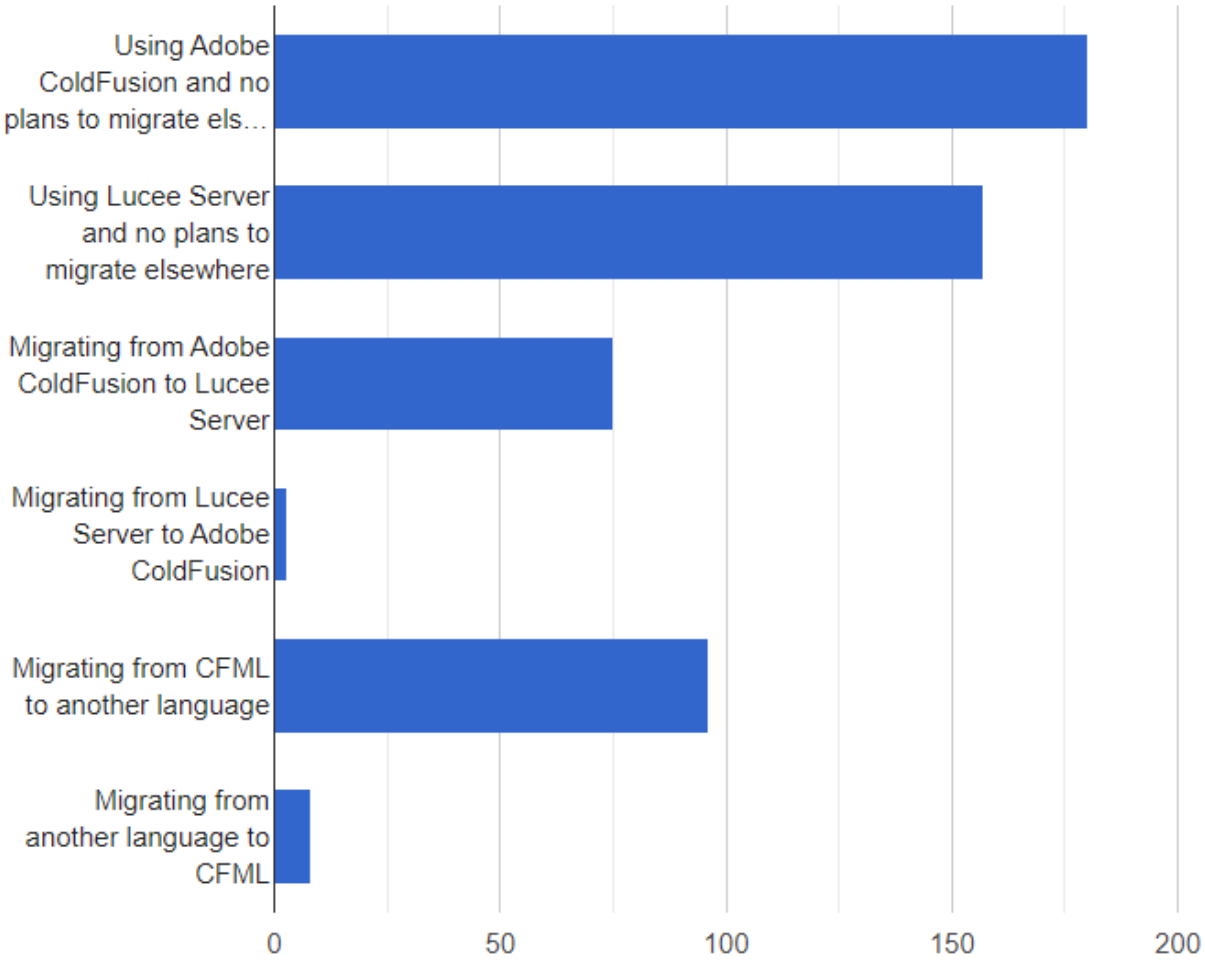


Others

1. Lack of 3rd Party API Support, Not Scalable for Server-Sent Events
2. Whomever started the "Coldfusion is dying" campaign deserves a major award. I've heard this for 20+ year now... slow death I guess. Cost of VPS and Ability to find good affordable developers are the biggest struggle
3. Nothing is preventing us. We use CF almost exclusively.
4. Super expensive Adobe licences, Lucee not fully compatible
5. I use lucee
6. Need better CI/CD DevSecOps tools
7. CF is Dead --- Poor Adobe Marketing of CF
8. Misinformed leadership team with a Microsoft bias.
9. License Costs
10. Community is small, so cutting edge solutions aren't as battle tested as in larger communities
11. Adobe sucks.
12. Just wanted to say 'Cost/licencing issues' twice, since Adobe doubled their prices.
13. the doc examples for many things are weak, especially features like building mobile apps. You are missing a great opp with this... CF is so easy to build apps, allow us to build a deploy custom mobile apps for phones.
14. its very underserved reputation
15. Can't stress enough Adobe poor marketing of CF

16. Adobe is too slow to support new OS versions.
17. Legacy code in 3 languages - too costly to consolodate.
18. Lack of community support.
19. Upgrade costs have kept many people on old versions
20. No new beginner coders being actively developed in North America
21. Lack of support to modern security scanning tools
22. Adobe
23. It's sunsetting technology. You'd be a fool to persist with it
24. Perception of Security
25. Not enough YOUNG developers (Fresh Blood)

46. What are your company's plans for your technology stack, if any? (Check all that apply)*



If migrating FROM CFML to another language, please specify

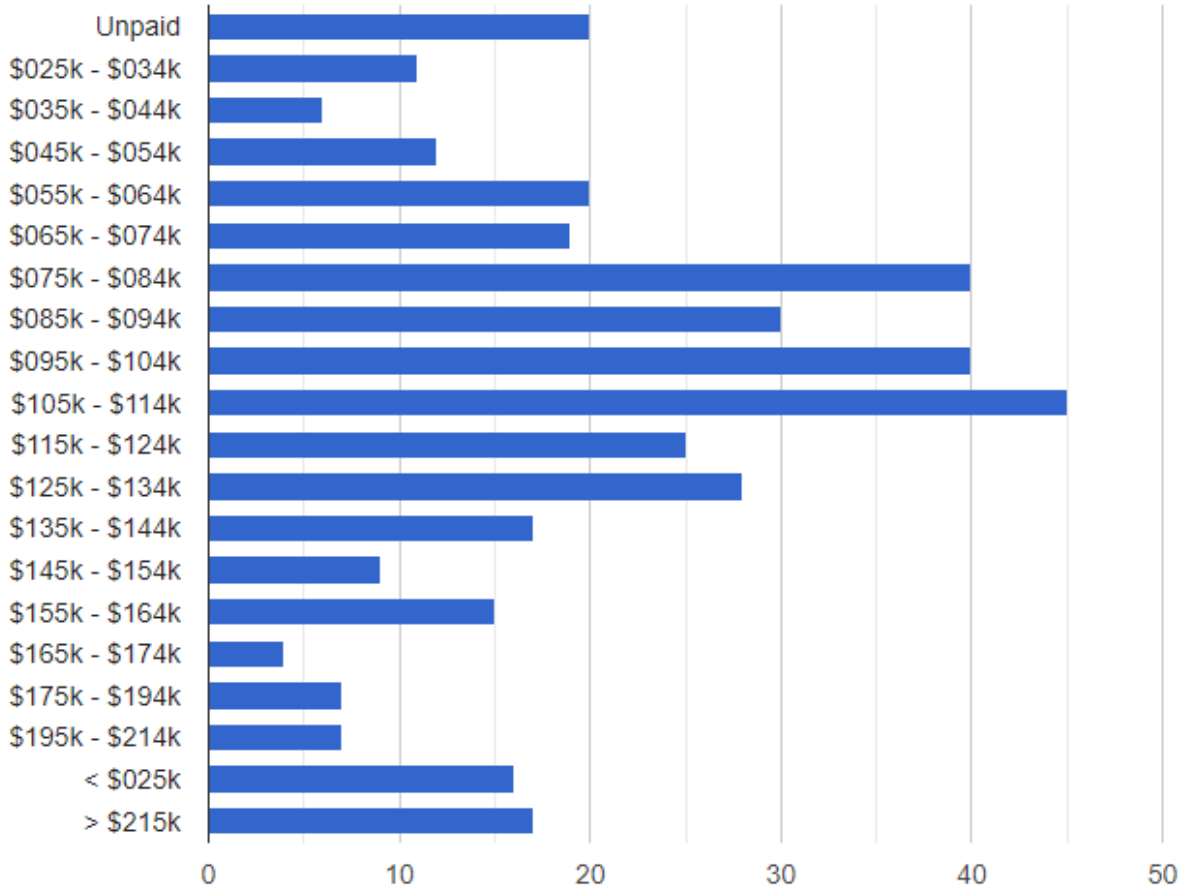
1. .NET
2. node
3. I might migrate to Node.js
4. Spring boot, Angular
5. Undecided...
6. Adding some ReactJS front end development
7. .net
8. Python
9. Certain core internal apps will likely never migrate due to existing investment and CF's high suitability for data-intensive applications. However at least half of the TOTAL codebase (most of external facing and simpler internal facing) that were 100% CF 12

years ago when I arrived, have been gradually replaced with WordPress, headless WP and React, or SharePoint (for internal) due to management beliefs and priorities.
10. We are also using Pega
11. some microsoft stuff i assume
12. PHP
13. Node
14. Node or Java
15. PHP
16. php
17. Asp
18. Moving to SAP Hybris platform
19. Python PHP Kotlin .Net
20. C#, .Net, the Microsoft stack
21. Node/React
22. Java
23. Clojure
24. php,laravel
25. Java

If migrating from another language TO CFML, please specify

1. JavaScript
2. Would love to move DNN to ContentBox but really having issues putting together proof of concept
3. Node
4. PHP
5. No plans

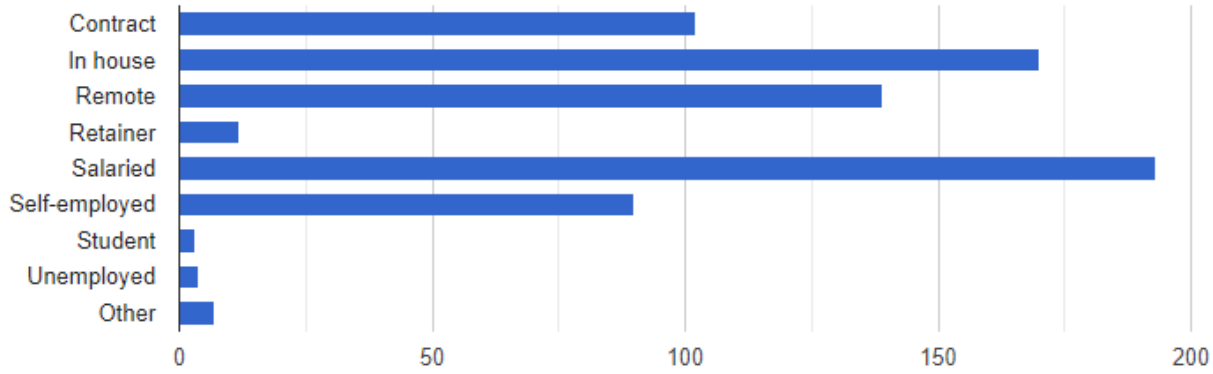
47. What is your approximate salary range in USD? (Remember, this is anonymous) (Check one)



Others

1. sole proprietor of two pivoting businesses
2. NA
3. Can't disclose
4. Skip
5. Really, 85-150
6. We do not disclose data like this.
7. Including additional income on a per-Job basis with non-salary side projects
8. Not disclosing
9. Pass

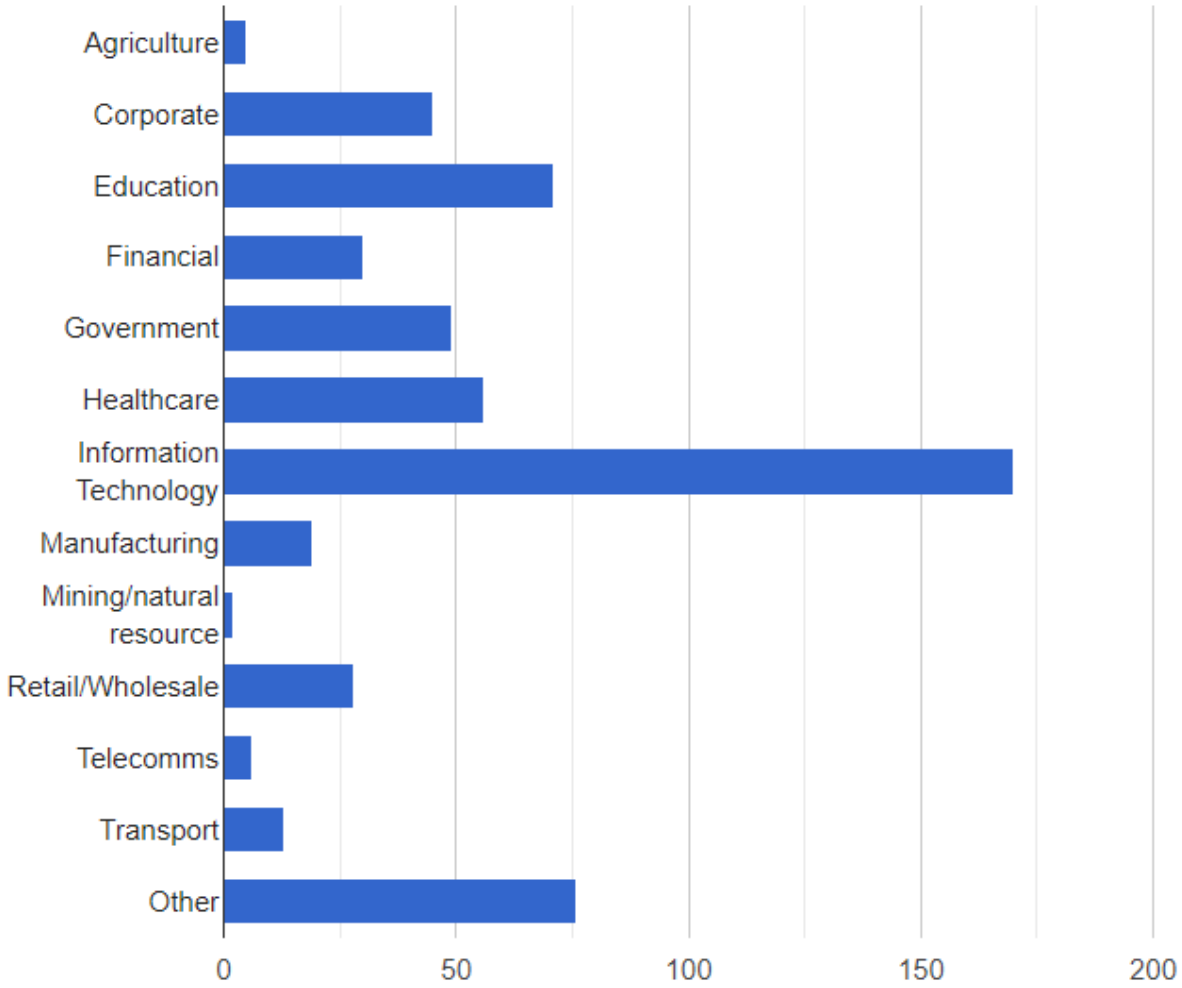
48. What is your current arrangement for CF work? (Check all that apply)*



Others

1. sorry, I'm salary remote. But I've selected all options we employ currently.
2. In flux - leaving in-house employment, exploring remote opportunities, planning independent learning activities (and possible “sabbatical”) to transition from ancient to modern CF and other skills.
3. I have a full time CF day job and a part time CF side job
4. Full service includes development
5. career position and co-owner and freelance on retainer.
6. Currently not on a CF project. Details provided are for previous project.
7. Entrepreneure

49. What industry is your company in? (Check all that apply)*



Others

1. Arts/Entertainment/Recreation
2. Non-profit
3. Real Estate

50. Any additional comments/suggestions for the survey?

1. I find the CF community has gotten snobby. You can't post questions without someone jumping down your throat or making you feel like an idiot. Should take some lessons from the Python community.
2. The fact that we don't have a decent IDE is mind-boggling. CF Studio was the best. CFB is a joke.
3. Thank you for being a large part of a community dedicated to not only keeping coldfusion current and active, but evolving and improving. This survey is just one small example of the types of engagments our sub-industry needs. And taking this survey brought some attention to things I can do personally/professionally to improve within CFML and things I can guide our company into doing as we push ourselves to revise and improve our environment and value to our clients and customers. Cheers.

4. ColdFusion tech support has become a joke. It is practically non-existent. Support emails mostly don't receive a response. Support calls go unanswered and no callbacks. I have zero confidence I could resolve an issue in a reasonable timeframe. It makes me very nervous to run an on-prem CF server. Thankfully I have very few CF problems. It just runs. Still, it feels like I'm playing with fire.

5. Reposition anchor used in page URLs such that progress indicator is visible on onscreen after every page load. As it is now users do not see the progress indicator after page load. I was actually typing out "add a progress indicator" but then double-checked and found there is one it is just never displayed onscreen while taking the survey...unless you scroll up after every page load. TIA

6. thanks for providing this and helping the CF community

7. I've been using cf since 1998 but took a couple of years off and recently came back in.

8. The license fee is too expensive. Divide the cost according to the modules installed, eg. the module for managing an Oracle db could be more expensive than the one for MySQL and where is the Adobe VS Code for CFML ?

9. Many thanks, Michaela! Saw survey / raffle on LinkedIn just this morning, and it looked quite relevant to my current exploration. Glad I found it, and I’m looking forward to seeing the survey results. The last 12 years have been a different kind of learning for me, but unfortunately not conducive to keeping up with all the amazing stuff happening in the CF world. Complicated… most of those years were spent working under a “CF is dead” believer while I kept a suite of core business-critical CF apps as alive, maintainable, relevant and refactored as I could under the circumstances - even building new ones as required and pushing the learning envelope as far as I could to build them as responsibly as possible. So sad to think how much better some of them could be doing right now, if there had been support for keeping up with advances in testability, among other things.

But that's in the past now, and I am looking forward to a significant skills makeover that is only just beginning!

10. I am enjoying my work, because I am a ColdFusion developer!!!

11. Keep up the great work!

12. I you note from my responses I am lacking in training

13. It is not always clear whether the questions only target CF related work. E.g. in the company I work for we also use other tech stacks besides CF. I restricted my answers to CF only.

14. Note that I chose CFCamp as an event I'd like to attend, though it most probably won't happen this year.

15. I need to implement CI/CD with my 8 person CF team.

16. good activity

17. I love cf

18. Want to help to make CFML hot again.

19. Lucee is an amazing product. It would be nice to have a (current) roadmap page on the Lucee website. It's difficult to plan upgrades and migrations without knowing lucre's plans.

20. Great job keeping this going ever year! Thank you 🙂

21. I would love to see the backwards compatibility of CF also in its frameworks. However I habe experienced that updating or upgrading a framework often is a pain in the ass

22. Thanks for continuing to do the survey

23. Keep up the good work - all the best!

24. The CF community must do a better job of conveying that CF is a secure way to develop apps.
25. The CF community must do a better job at showing the long term viability of ColdFusion.
26. We know these are not issues but those in charge of making decisions need an easy way to see this.

27. Thanks for your ongoing enthusiastic support of CF and the CF community. I am looking forward to seeing you at in-person CF events!

28. Great survey, looking forward to seeing the results.

29. Viva la CF!
30. Thanks for doing this survey. It's always interesting to read the results.

31. Aside from a couple of my own sites and projects I used to work on, I've moved on from Adobe's version of CFML. I do watch what is going on with Lucee but am slightly dismayed at the lack of acceptance for it. Hell, I honestly believe that had Allaire released Coldfusion/CFML out and open-sourced it before the two idiot companies (Macromedia and then Adobe) took it over, we wouldn't be in the current PHP/WordPress-Hell that we are in now. Personally, I LOVE what Lucee is doing but feel that it is way too in the "day-late-dollar-short" department. Too many people love the "If it is free it is for me" concept that PHP brought to the table with its crappy syntax. But hey, "free" tends to be like that and PHP come out at the right time while CFML dwindled into irrelevancy in Macromedia and even more so when Adobe got it and banished Coldfusion/CFML to the outer-hells of irrelevancy because it wasn't an important cash-cow to them like all the other eyegasm goodies they acquired in the GREAT Macromedia hoovering. Anyway, yes, I like Lucee. But NO, I will not ever touch Adobe's Abomination servers that run Coldfusion. And I doubt I'll do much with it again in my career. Thank you for the survey and good luck!
32. Hands down the best server-side web programming language and platform out there. You can move mountains with CF and using it, I have saved the US Government over $161 million dollars.
33. When will be ready the Adobe CF extensions for visual studio code ?

34. The CF Summit question should probably just have the online Summit and not east/west since it's just been online the past couple of years. Hopefully we'll be in person next year!

35. Please let us know the result of an Survey. Thanks.

36. Thanks for doing this, good to see how the community invests in CFML.

37. None

38. None

39. Great survey. If in search of topics my shop is always "moving" toward new mostly front end stacks. The current choice is vue apps with tailwind using an in house design system. I would be interested in other developers experience tying ColdFusion front ends in with a javascript framework like vue. We have sort of been relegated to the

"Back End" dev role where previously with all ColdFusion based coding we were more "Full Stack". It would be great to learn how to better integrate CF code with vue instead of just being the back end API code. Thanks again.

40. Would be nice if job openings in CF are easily accessible like for other tech.
41. Would be nice if Adobe itself provides few opportunity for CF developers.

42. Keep up the great work! I appreciate your enthusiasm and all of the ways that you all have pushed the CF community along! We need the push!

43. Always concerned about CF dying. Also, the lack of CF jobs. In addition, the lack of CF being introduced in college's. If we can get the young upcoming devs introduced to CF it would help grow the community. IMO, this where CF is lacking and it's essential that they fix it to keep CF alive.

44. Most of us in my small local CF community feel that Adobe is not fully committed to CF. It does not market it as a great alternative to existing platforms, it is very slow to launch new versions compatible with new OS versions, its cloud/serverless offering is lacking, it is slow to adopt trends (i.e.: it will probably take it about 5 more years to integrate with the Ethereum blockchain and NFTs), they no longer support visual development with Dreamweaver, and many other little things.

45. No - thanks for coordinating it

46. Adobe too slow fixing the bugs and far behind the features, tools compare to NodeJS. Plus license cost is too high. Coldfusion perceive as dead language.

47. Check to see if participant is actually using cold fusion right at the start and curtail survey if they are not..

48. Might be a good idea to ask if the person answering does only in house work (ie, a developer for a company that has a lot of Coldfusion projects) or works in a code shop that does CF work for client companies, or is an independent contractor. Also in addition to salary, ask what hourly rate contractors make. I've done both and it's a pretty big difference.

49. ColdFusion is supposedly on a comeback trajectory. Is there any evidence to support this rumor?

50. Convert the survey to be a mobile-first or friendly typeform type experience.

51. Organize the questions between mandatory and optional
52. Ask what people are looking for in 2022 from Lucee/CF

53. Thanks for all your work in doing this 🙂
54. Answers based on previous employer. Working with CF was harmful to my career because of low usage. Now working with node.js express. So nice to use same language in both front and back.

55. We're currently beginning the transition from CF <= 2016 on three different OSs to CF 2021 on Windows.

56. Feel like CF hit bottom a few years back and is having a modest resurgence. But it's not new people sadly, but people coming back to CF because it now offers features it previously lacked that forced them to leave the community.

57. There's a real opportunity for CF to gain popularity with Lambda/serverless as the easy to use solution. I'm hopeful but realistic they might fumble the opportunity.

58. It was a good survey. I really liked the questions. We are a community in Turkey employing approximately 500 people. We have been developing Workcube for 20 years. We love the Coldfusion community.

59. We are moving away from CFML. I wish it would be open sourced by adobe. It's time to move on. Personally I am already know the .NET which allows me to have better career and better salary.
60. When you ask Standard or Enterprise, also ask how many servers and instances are run in production. Would like to know the scale of production installs. One standard? One enterprise with 2 or 3 instances? 10 enterprise servers, 8 instances per server?

61. The entire cfml universe needs so much improvement with the onboarding of new developers. From a newbie perspective, its not very inviting or easy or modern.

62. Continue with your great work! I was very positively moved by your talks about cold depression. It's been a great help!

63. I am french, need to know if they are Lucee users in France, and also CF users.
64. To get a nearer relation.

65. Still waiting for full SQL support for query of queries (especially left join)

66. The questions have been modernised since the last time I looked at this (which was last year, I think). Good work.

67. Would love to know if Adobe is going to update the CFExchange tags since MS is ending support for Basic Auth.

68. Thanks for putting this together each year. We appreciate your hard work and dedication to the community!

69. What aspects of CF keep you and/or your company using it? (Check all that apply)** The answers don't make sense the way the question is asked