

System	Domain	Language	Total Commits
torvalds/linux	Operating system	C	588,558
mono/mono	Development framework	C#	116,622
rails/rails	Web application framework	Ruby	67,445
Homebrew/homebrew	Package manager	Ruby	63,808
mongodb/mongo	Database	C++	53,922
git/git	Content management	C, Shell, Perl	44,402
GNOME/gimp	Image editor	C	42,483
apple/swift	Programming language	C++, Swift	36,403
django/django	Web framework	Python	33,337
gitlabhq/gitlabhq	Server-side content management	Ruby, HTML	29,414
docker/docker	Application container	Go, Shell	24,709
meteor/meteor	Web framework	JavaScript	21,152
ansible/ansible	IT automation	Python	20,794
mrdoob/three.js	3D library	JavaScript, Python	15,182
twbs/bootstrap	Web framework	CSS, JavaScript	14,850
zurb/foundation	Front-end framework	CSS, JavaScript	12,103
joyent/node	Web platform	Web platform	11,176
angular/angular.js	JavaScript API	JavaScript	10,213
libgit2/libgit2	Content management API	C	9,956
facebook/react	User interface library	JavaScript	7,984
jekyll/jekyll	Static site generator	Ruby, Cucumber	7,548
jquery/jquery	JavaScript Library	JavaScript	7,275
strongloop/express	Web framework	JavaScript	5,479
RocketChat/Rocket.Chat	Web chat server	CoffeeScript, JavaScript	5,278
Microsoft/vscode	Code editor	TypeScript, JavaScript	4,249
mbostock/d3	Visualization library	JavaScript	3,994
robbyrussell/oh-my-zsh	Configuration framework	Shell	3,907
jashkenas/backbone	JavaScript API	JavaScript, HTML	3,301
AFNetworking/AFNetworking	Networking framework	Objective-C	3,005
moment/moment	Date manipulation API	JavaScript	2,857
nwjs/nw.js	Webkit	C++, JavaScript	2,674
github/gitignore	Templates	gitignore	2,115
hakimel/reveal.js	Presentation framework	JavaScript, CSS	1,787
fzaninotto/Faker	Data generator	PHP	1,619
h5bp/html5-boilerplate	Front-end template	JavaScript, CSS	1,592
facebook/infer	Static analyzer	OCaml, Java	1,160
FontAwesome/Font-Awesome	Font toolkit	HTML, CSS	1,111
blueimp/jQuery-File-Upload	API extension for files	JavaScript, HTML	947
google/roboto	Font family	Python	435
bpampuch/pdfmake	Client/server documentation printing	JavaScript	421

Empirical Finding: Merge Commit Types

<u>Explicit Merge Type</u>	<u>Total Over All Systems</u>
Branch	53,137 (42.4%)
GitHub Pull-Requests	48,767 (39.0%)
Tag	8,881 (7.1%)
Unknown	8,217 (6.6%)
Remote Branch	3,857 (3.1%)
Octopi	1,517 (1.2%)
Commit SHA	809 (0.6%)
Total	125,185