

## Days by number of commits

```
$ git clone --mirror https://github.com/dspinellis/unix-history-repo.git
Cloning into bare repository 'unix-history-repo.git'...
remote: Counting objects: 4132691, done.
remote: Total 4132691 (delta 0), reused 0 (delta 0), pack-reused 4132691
Receiving objects: 100% (4132691/4132691), 1022.25 MiB | 11.46 MiB/s, done.
Resolving deltas: 100% (2967548/2967548), done.
Checking connectivity... done.
$ cd unix-history-repo
$ git log --pretty=format:%aD FreeBSD-release/10.0.0 | # Fetch commit dates
> cut -d, -f1 | # Select the weekday
> sort | # Bring all weekdays together
> uniq -c | # Count weekday occurrences
> sort -rn # Order by descending popularity
63487 Mon
59148 Thu
57466 Tue
57124 Wed
56908 Fri
47886 Sun
45405 Sat
$
```

### 1. Fetching

```
$ git log --pretty=format:%aD FreeBSD-release/10.0.0 | # Fetch commit dates
> head # Show first 10 lines
Thu, 16 Jan 2014 18:33:10 +0000
Wed, 15 Jan 2014 01:14:52 +0000
Tue, 14 Jan 2014 23:58:50 +0000
Tue, 14 Jan 2014 21:06:44 +0000
Tue, 14 Jan 2014 19:12:40 +0000
Tue, 14 Jan 2014 19:10:38 +0000
Tue, 14 Jan 2014 03:18:29 +0000
Tue, 14 Jan 2014 01:04:11 +0000
Tue, 14 Jan 2014 00:25:46 +0000
Mon, 13 Jan 2014 23:48:01 +0000
$
```

### 2. Selection

```
$ git log --pretty=format:%aD | # Fetch author commit dates
> cut -d, -f1 | # Select the weekday
> head # Short first 10
Thu
Wed
Tue
Tue
Tue
Tue
Tue
Tue
Tue
Tue
Mon
$
```

### 3. Processing

```
$ git log --pretty=format:%aD FreeBSD-release/10.0.0 | # Fetch commit dates
> cut -d, -f1 | # Select the weekday
> sort | # Bring all weekdays together
```

```
> head # Show first 10 lines
```

```
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
Fri  
$
```

#### 4. Summarizing

```
$ git log --pretty=format:%aD FreeBSD-release/10.0.0 | # Fetch commit dates  
> cut -d, -f1 | # Select the weekday  
> sort | # Bring all weekdays together  
> uniq -c # Count weekday occurrences  
56908 Fri  
63487 Mon  
45405 Sat  
47886 Sun  
59148 Thu  
57466 Tue  
57124 Wed  
$
```

#### 5. Reporting

```
$ git log --pretty=format:%aD FreeBSD-release/10.0.0 | # Fetch commit dates  
> cut -d, -f1 | # Select the weekday  
> sort | # Bring all weekdays together  
> uniq -c | # Count weekday occurrences  
> sort -rn # Order by descending popularity  
63487 Mon  
59148 Thu  
57466 Tue  
57124 Wed  
56908 Fri  
47886 Sun  
45405 Sat  
$
```