

We list file that start with F\*

Sebastien-Doreys-MacBook:hist sdo\$ ls -al F\*

```
-rw-r--r-- 1 sdo staff 1475 May 17 2014 France-109.11.167.193
-rw-r--r-- 1 sdo staff 4145 May 12 2014 France-109.11.167.193-wfc_data.MonM
-rw-r--r-- 1 sdo staff 4145 May 12 2014 France-109.11.167.193-wfc_data.MonM
-rw-r--r-- 1 sdo staff 4150 May 11 2014 France-109.11.167.193-wfc_data.SunM
-rw-r--r-- 1 sdo staff 4150 May 11 2014 France-109.11.167.193-wfc_data.SunM
-rw-r--r-- 1 sdo staff 4144 May 11 2014 France-109.11.167.193-wfc_data.SunM
-rw-r--r-- 1 sdo staff 439 May 12 2014 France-109.11.167.193.xml
-rw-r--r-- 1 sdo staff 11935 Feb 20 2014 France-109.11.231.158
-rw-r--r-- 1 sdo staff 5172 Apr 22 2014 France-109.11.236.218
-rw-r--r-- 1 sdo staff 576 May 25 2013 France-109.12.70.171
-rw-r--r-- 1 sdo staff 286 Dec 18 2013 France-109.16.218.239
-rw-r--r-- 1 sdo staff 1132 Aug 18 2013 France-193.251.83.210
-rw-r--r-- 1 sdo staff 575 Aug 20 11:58 France-193.252.55.60
-rw-r--r-- 1 sdo staff 576 Dec 8 2013 France-194.199.143.57
-rw-r--r-- 1 sdo staff 283 Nov 17 2013 France-194.199.143.58
-rw-r--r-- 1 sdo staff 6575 Jan 6 2013 France-194.79.147.129
-rw-r--r-- 1 sdo staff 1047 Sep 16 18:53 France-195.154.179.168
-rw-r--r-- 1 sdo staff 279 Jan 6 2013 France-195.167.200.4
-rw-r--r-- 1 sdo staff 825 Jun 1 2013 France-195.167.200.5
-rw-r--r-- 1 sdo staff 248 Jan 6 2013 France-195.75.25.233
-rw-r--r-- 1 sdo staff 1475 Jan 6 2013 France-212.157.174.138
-rw-r--r-- 1 sdo staff 6075 Jan 6 2013 France-212.27.63.204
-rw-r--r-- 1 sdo staff 244 May 3 2013 France-213.111.4.72
-rw-r--r-- 1 sdo staff 2512 Feb 23 2014 France-213.111.4.76
-rw-r--r-- 1 sdo staff 236 Jan 19 2014 France-37.59.16.223
-rw-r--r-- 1 sdo staff 237 Dec 11 10:13 France-37.59.32.148
-rw-r--r-- 1 sdo staff 846 Jan 10 2014 France-77.204.46.253
-rw-r--r-- 1 sdo staff 1136 Jan 24 2014 France-78.112.170.61
-rw-r--r-- 1 sdo staff 293 Sep 6 2013 France-78.114.230.6
-rw-r--r-- 1 sdo staff 1596 Apr 27 2013 France-78.248.89.109
-rw-r--r-- 1 sdo staff 530 Mar 13 2014 France-79.84.84.11
-rw-r--r-- 1 sdo staff 4778 Jan 24 2013 France-79.89.245.71
-rw-r--r-- 1 sdo staff 296 Jan 24 2013 France-80.12.80.112
-rw-r--r-- 1 sdo staff 228 Jul 15 2013 France-80.12.89.97
-rw-r--r-- 1 sdo staff 10471 Jan 6 2013 France-80.13.172.70
-rw-r--r-- 1 sdo staff 1701 Dec 23 17:29 France-80.14.10.93
-rw-r--r-- 1 sdo staff 567 Jan 6 2013 France-80.14.194.99
-rw-r--r-- 1 sdo staff 1305 Sep 6 2013 France-80.15.183.227
-rw-r--r-- 1 sdo staff 256 Jan 6 2013 France-81.253.0.121
-rw-r--r-- 1 sdo staff 1000 Jan 6 2013 France-81.253.1.94
-rw-r--r-- 1 sdo staff 1536 Jan 6 2013 France-81.253.10.68
-rw-r--r-- 1 sdo staff 256 Jan 26 2013 France-81.253.12.5
-rw-r--r-- 1 sdo staff 258 Jan 10 2013 France-81.253.14.70
-rw-r--r-- 1 sdo staff 247 Jan 6 2013 France-81.253.17.225
-rw-r--r-- 1 sdo staff 247 Jan 6 2013 France-81.253.18.101
-rw-r--r-- 1 sdo staff 494 Jan 6 2013 France-81.253.18.244
-rw-r--r-- 1 sdo staff 258 Jan 26 2013 France-81.253.19.52
-rw-r--r-- 1 sdo staff 239 Jan 6 2013 France-81.253.2.80
-rw-r--r-- 1 sdo staff 980 Jan 6 2013 France-81.253.23.42
-rw-r--r-- 1 sdo staff 1820 Feb 27 2013 France-81.253.24.246
-rw-r--r-- 1 sdo staff 260 Jan 6 2013 France-81.253.26.205
-rw-r--r-- 1 sdo staff 256 Jan 7 2013 France-81.253.27.5
-rw-r--r-- 1 sdo staff 2048 Jan 6 2013 France-81.253.30.70
-rw-r--r-- 1 sdo staff 259 Jan 6 2013 France-81.253.32.194
-rw-r--r-- 1 sdo staff 258 Feb 27 2013 France-81.253.35.40
-rw-r--r-- 1 sdo staff 256 Jan 6 2013 France-81.253.35.82
-rw-r--r-- 1 sdo staff 248 Jan 10 2013 France-81.253.38.109
-rw-r--r-- 1 sdo staff 516 Jan 6 2013 France-81.253.38.190
-rw-r--r-- 1 sdo staff 268 Jan 6 2013 France-81.253.42.240
-rw-r--r-- 1 sdo staff 258 Mar 9 2013 France-81.253.42.78
-rw-r--r-- 1 sdo staff 258 Jan 6 2013 France-81.253.45.187
-rw-r--r-- 1 sdo staff 256 Jan 6 2013 France-81.253.5.142
-rw-r--r-- 1 sdo staff 768 Jan 6 2013 France-81.253.5.217
-rw-r--r-- 1 sdo staff 262 Jan 6 2013 France-81.253.50.37
```

-rw-r--r--	1	sdo	staff	3354	Jan	6	2013	France-81.253.54.115
-rw-r--r--	1	sdo	staff	768	Jan	6	2013	France-81.253.55.97
-rw-r--r--	1	sdo	staff	1036	Jan	6	2013	France-81.253.56.147
-rw-r--r--	1	sdo	staff	247	Jan	6	2013	France-81.253.58.130
-rw-r--r--	1	sdo	staff	1235	Jan	6	2013	France-81.253.58.165
-rw-r--r--	1	sdo	staff	768	Jan	7	2013	France-81.253.6.74
-rw-r--r--	1	sdo	staff	257	Jan	6	2013	France-81.253.60.46
-rw-r--r--	1	sdo	staff	490	Jan	6	2013	France-81.253.61.1
-rw-r--r--	1	sdo	staff	256	Jan	6	2013	France-81.253.63.83
-rw-r--r--	1	sdo	staff	494	Jan	6	2013	France-81.253.8.201
-rw-r--r--	1	sdo	staff	258	Jan	26	2013	France-81.253.8.227
-rw-r--r--	1	sdo	staff	988	Jan	6	2013	France-81.253.8.242
-rw-r--r--	1	sdo	staff	2893	Feb	28	2013	France-81.57.109.24
-rw-r--r--	1	sdo	staff	566	Jul	24	2013	France-82.127.140.58
-rw-r--r--	1	sdo	staff	566	May	18	2013	France-82.127.156.80
-rw-r--r--	1	sdo	staff	1348	May	9	2014	France-82.127.196.123
-rw-r--r--	1	sdo	staff	259	Jun	8	2013	France-82.244.55.84
-rw-r--r--	1	sdo	staff	580	Jan	17	2013	France-84.101.242.133
-rw-r--r--	1	sdo	staff	2030	Feb	25	2013	France-84.101.242.137
-rw-r--r--	1	sdo	staff	873	Feb	26	2013	France-84.101.242.216
-rw-r--r--	1	sdo	staff	2592	Aug	26	2013	France-84.101.242.36
-rw-r--r--	1	sdo	staff	1770	Jan	6	2013	France-86.200.10.155
-rw-r--r--	1	sdo	staff	941	Jan	6	2013	France-86.200.140.214
-rw-r--r--	1	sdo	staff	870	Jan	6	2013	France-86.202.162.32
-rw-r--r--	1	sdo	staff	622	Jan	6	2013	France-86.202.163.56
-rw-r--r--	1	sdo	staff	1555	May	2	2013	France-86.210.102.70
-rw-r--r--	1	sdo	staff	612	Jan	6	2013	France-86.211.120.61
-rw-r--r--	1	sdo	staff	610	Jan	6	2013	France-86.216.144.211
-rw-r--r--	1	sdo	staff	801	Jan	12	2014	France-86.66.199.163
-rw-r--r--	1	sdo	staff	267	Dec	31	2013	France-86.66.199.189
-rw-r--r--	1	sdo	staff	1068	Dec	1	2013	France-86.66.199.194
-rw-r--r--	1	sdo	staff	291	May	22	2013	France-86.66.199.219
-rw-r--r--	1	sdo	staff	267	Dec	4	2013	France-86.66.199.239
-rw-r--r--	1	sdo	staff	808	Jan	21	2014	France-86.66.199.251
-rw-r--r--	1	sdo	staff	838	Dec	12	2013	France-86.69.44.138
-rw-r--r--	1	sdo	staff	837	Mar	8	2013	France-86.69.44.207
-rw-r--r--	1	sdo	staff	287	Nov	3	23:58	France-86.69.44.217
-rw-r--r--	1	sdo	staff	287	Oct	11	22:18	France-86.69.44.247
-rw-r--r--	1	sdo	staff	862	Aug	30	22:34	France-86.69.44.250
-rw-r--r--	1	sdo	staff	856	Dec	16	10:41	France-86.69.44.70
-rw-r--r--	1	sdo	staff	277	Nov	4	2013	France-86.69.44.76
-rw-r--r--	1	sdo	staff	281	Sep	30	2013	France-86.71.119.110
-rw-r--r--	1	sdo	staff	281	Oct	28	2013	France-86.71.119.150
-rw-r--r--	1	sdo	staff	282	Feb	20	2013	France-86.71.119.155
-rw-r--r--	1	sdo	staff	558	Feb	14	2013	France-86.71.119.35
-rw-r--r--	1	sdo	staff	1953	Sep	2	2013	France-86.71.119.54
-rw-r--r--	1	sdo	staff	279	Oct	18	2013	France-86.71.119.95
-rw-r--r--	1	sdo	staff	283	Jan	26	2013	France-86.73.48.108
-rw-r--r--	1	sdo	staff	2529	Aug	9	2013	France-86.73.48.11
-rw-r--r--	1	sdo	staff	7080	Jan	17	2013	France-86.73.48.146
-rw-r--r--	1	sdo	staff	3069	Apr	29	2013	France-86.73.48.2
-rw-r--r--	1	sdo	staff	277	May	15	2013	France-86.76.59.14
-rw-r--r--	1	sdo	staff	279	Feb	6	2013	France-86.76.59.231
-rw-r--r--	1	sdo	staff	554	Mar	8	2013	France-86.76.59.66
-rw-r--r--	1	sdo	staff	281	Feb	11	2014	France-87.88.131.236
-rw-r--r--	1	sdo	staff	270	Jan	20	2014	France-88.137.124.152
-rw-r--r--	1	sdo	staff	525	Aug	28	2013	France-88.137.125.201
-rw-r--r--	1	sdo	staff	4475	Jan	19	2014	France-88.138.234.65
-rw-r--r--	1	sdo	staff	598	May	6	2013	France-89.81.158.108
-rw-r--r--	1	sdo	staff	1140	Feb	15	2014	France-90.2.188.138
-rw-r--r--	1	sdo	staff	296	May	16	2013	France-90.44.95.104
-rw-r--r--	1	sdo	staff	281	Feb	11	2014	France-90.46.30.205
-rw-r--r--	1	sdo	staff	235	Jun	22	2014	France-90.96.180.162
-rw-r--r--	1	sdo	staff	231	Sep	19	19:50	France-90.96.25.19
-rw-r--r--	1	sdo	staff	248	Jan	6	2013	France-91.213.15.225
-rw-r--r--	1	sdo	staff	4846	Mar	9	2014	France-91.68.245.134

-rw-r--r--	1	sdo	staff	598	Jul	11	2013	France-92.150.191.212
-rw-r--r--	1	sdo	staff	289	Jun	16	2013	France-92.150.232.166
-rw-r--r--	1	sdo	staff	299	Apr	23	2013	France-92.153.134.173
-rw-r--r--	1	sdo	staff	288	Apr	27	2014	France-92.153.169.250
-rw-r--r--	1	sdo	staff	586	Feb	12	2014	France-92.153.19.125
-rw-r--r--	1	sdo	staff	1164	Jan	8	2014	France-92.153.22.174
-rw-r--r--	1	sdo	staff	278	May	15	2013	France-92.153.30.17
-rw-r--r--	1	sdo	staff	296	Jun	24	2013	France-92.153.5.241
-rw-r--r--	1	sdo	staff	3035	Apr	3	2014	France-92.90.16.113
-rw-r--r--	1	sdo	staff	552	Apr	9	2014	France-92.90.16.115
-rw-r--r--	1	sdo	staff	550	Apr	3	2014	France-92.90.16.125
-rw-r--r--	1	sdo	staff	276	Apr	9	2014	France-92.90.16.126
-rw-r--r--	1	sdo	staff	4119	May	12	2014	France-92.90.16.130-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	4119	May	12	2014	France-92.90.16.130-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	403	May	12	2014	France-92.90.16.130.xml
-rw-r--r--	1	sdo	staff	275	Apr	3	2014	France-92.90.16.131
-rw-r--r--	1	sdo	staff	4119	May	12	2014	France-92.90.16.131-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	403	May	12	2014	France-92.90.16.131.xml
-rw-r--r--	1	sdo	staff	275	Apr	3	2014	France-92.90.16.132
-rw-r--r--	1	sdo	staff	276	Apr	1	2014	France-92.90.16.221
-rw-r--r--	1	sdo	staff	1100	Apr	3	2014	France-92.90.16.222
-rw-r--r--	1	sdo	staff	1644	Apr	9	2014	France-92.90.16.28
-rw-r--r--	1	sdo	staff	294	Dec	24	17:25	France-92.90.16.62
-rw-r--r--	1	sdo	staff	1355	Dec	24	12:03	France-92.90.16.76
-rw-r--r--	1	sdo	staff	274	Apr	9	2014	France-92.90.16.95
-rw-r--r--	1	sdo	staff	837	Dec	23	17:00	France-92.90.17.106
-rw-r--r--	1	sdo	staff	837	Dec	23	18:35	France-92.90.17.113
-rw-r--r--	1	sdo	staff	546	Dec	24	11:29	France-92.90.17.127
-rw-r--r--	1	sdo	staff	294	Dec	24	17:17	France-92.90.17.63
-rw-r--r--	1	sdo	staff	275	Apr	3	2014	France-92.90.20.101
-rw-r--r--	1	sdo	staff	825	Apr	3	2014	France-92.90.20.110
-rw-r--r--	1	sdo	staff	836	Apr	3	2014	France-92.90.20.125
-rw-r--r--	1	sdo	staff	275	Apr	3	2014	France-92.90.20.129
-rw-r--r--	1	sdo	staff	275	Apr	3	2014	France-92.90.20.130
-rw-r--r--	1	sdo	staff	841	Dec	24	12:55	France-92.90.20.17
-rw-r--r--	1	sdo	staff	294	Dec	24	16:50	France-92.90.20.19
-rw-r--r--	1	sdo	staff	826	Apr	9	2014	France-92.90.20.210
-rw-r--r--	1	sdo	staff	550	Apr	3	2014	France-92.90.20.221
-rw-r--r--	1	sdo	staff	276	Dec	22	20:33	France-92.90.20.25
-rw-r--r--	1	sdo	staff	542	Dec	24	11:31	France-92.90.20.44
-rw-r--r--	1	sdo	staff	294	Dec	24	17:40	France-92.90.20.64
-rw-r--r--	1	sdo	staff	276	Dec	22	20:40	France-92.90.20.76
-rw-r--r--	1	sdo	staff	597	Apr	9	2014	France-92.90.20.99
-rw-r--r--	1	sdo	staff	271	Dec	24	12:38	France-92.90.21.34
-rw-r--r--	1	sdo	staff	271	Dec	24	12:23	France-92.90.21.36
-rw-r--r--	1	sdo	staff	294	Dec	24	14:41	France-92.90.21.63
-rw-r--r--	1	sdo	staff	287	Apr	3	2014	France-92.90.26.21
-rw-r--r--	1	sdo	staff	4119	May	12	2014	France-92.90.26.21-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	4119	May	12	2014	France-92.90.26.21-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	402	May	12	2014	France-92.90.26.21.xml
-rw-r--r--	1	sdo	staff	3992	May	15	2014	France-92.90.26.64-wfc_data.ThuMay1
-rw-r--r--	1	sdo	staff	402	May	15	2014	France-92.90.26.64.xml
-rw-r--r--	1	sdo	staff	1092	Apr	3	2014	France-92.90.26.67
-rw-r--r--	1	sdo	staff	4117	May	12	2014	France-92.90.26.67-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	4117	May	12	2014	France-92.90.26.67-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	4117	May	12	2014	France-92.90.26.67-wfc_data.MonMay1
-rw-r--r--	1	sdo	staff	402	May	12	2014	France-92.90.26.67.xml
-rw-r--r--	1	sdo	staff	273	Apr	3	2014	France-92.90.26.68
-rw-r--r--	1	sdo	staff	273	Apr	3	2014	France-92.90.26.69
-rw-r--r--	1	sdo	staff	273	Apr	3	2014	France-92.90.26.70
-rw-r--r--	1	sdo	staff	274	Apr	9	2014	France-92.90.26.71
-rw-r--r--	1	sdo	staff	565	Dec	24	15:08	France-92.90.26.84
-rw-r--r--	1	sdo	staff	882	Dec	24	15:56	France-92.90.26.87
-rw-r--r--	1	sdo	staff	5248	Dec	23	21:07	France-92.93.141.190
-rw-r--r--	1	sdo	staff	1554	Mar	1	2013	France-93.19.180.82
-rw-r--r--	1	sdo	staff	311	May	1	2014	France-93.8.76.212

```
-rw-r--r-- 1 sdo staff 1444 Feb 19 2014 France-93.8.79.93
```

```
We get all files that start contains NoelParis-StVictoret2014:  
>for i in `ls F*` ; do grep -H "NoelParis-StVictoret2014" $i;done
```

```
France-92.90.16.62:92.90.16.62#Wed Dec 24 08:25:21 UTC 2014#1##domain62.16.90.92  
France-92.90.17.63:92.90.17.63#Wed Dec 24 08:16:55 UTC 2014#1##domain63.17.90.92  
France-92.90.20.17:92.90.20.17#Mon Dec 22 22:15:11 UTC 2014#1##domain17.20.90.92  
S15557 Societe Francaise du Radiotelephone S.A#_-trips,92.90.20.17#Wed Dec 24 03  
France-92.90.20.19:92.90.20.19#Wed Dec 24 07:49:56 UTC 2014#1##domain19.20.90.92  
France-92.90.20.64:92.90.20.64#Wed Dec 24 08:40:05 UTC 2014#1##domain64.20.90.92  
France-92.90.21.63:92.90.21.63#Wed Dec 24 05:41:00 UTC 2014#1##domain63.21.90.92  
France-92.90.26.84:92.90.26.84#Wed Dec 24 03:09:53 UTC 2014#1##domain84.26.90.92  
7 Societe Francaise du Radiotelephone S.A#NoelParis-StVictoret2014-trips,  
France-92.90.26.87:92.90.26.87#Wed Dec 24 06:35:58 UTC 2014#1##domain87.26.90.92  
5#PROVIDER (ORG):AS15557 Societe Francaise du Radiotelephone S.A#NoelParis-StVic
```

```
Same as above but we take first field to gate file name that contains NoelParis-  
for i in `ls F*` ; do grep -H "NoelParis-StVictoret2014" $i|cut -f1 -d:;done
```

```
France-92.90.16.62  
France-92.90.17.63  
France-92.90.20.17  
France-92.90.20.19  
France-92.90.20.64  
France-92.90.21.63  
France-92.90.26.84  
France-92.90.26.87
```

```
we get the listing unordered of the files:
```

```
ls -al France-92.90.16.62 France-92.90.17.63 France-92.90.20.17 France-92.90.20.19  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:25 France-92.90.16.62  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:17 France-92.90.17.63  
-rw-r--r-- 1 sdo staff 841 Dec 24 12:55 France-92.90.20.17  
-rw-r--r-- 1 sdo staff 294 Dec 24 16:50 France-92.90.20.19  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:40 France-92.90.20.64  
-rw-r--r-- 1 sdo staff 294 Dec 24 14:41 France-92.90.21.63  
-rw-r--r-- 1 sdo staff 565 Dec 24 15:08 France-92.90.26.84  
-rw-r--r-- 1 sdo staff 882 Dec 24 15:56 France-92.90.26.87
```

```
We get the same as above but ordered:
```

```
ls -atl France-92.90.16.62 France-92.90.17.63 France-92.90.20.17 France-92.90.20.19  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:40 France-92.90.20.64  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:25 France-92.90.16.62  
-rw-r--r-- 1 sdo staff 294 Dec 24 17:17 France-92.90.17.63  
-rw-r--r-- 1 sdo staff 294 Dec 24 16:50 France-92.90.20.19  
-rw-r--r-- 1 sdo staff 882 Dec 24 15:56 France-92.90.26.87  
-rw-r--r-- 1 sdo staff 565 Dec 24 15:08 France-92.90.26.84  
-rw-r--r-- 1 sdo staff 294 Dec 24 14:41 France-92.90.21.63  
-rw-r--r-- 1 sdo staff 841 Dec 24 12:55 France-92.90.20.17
```

```
Conclusion:
```

```
it is impossible to get the same geo coordinates.
```