

Linux Kernel

Development model

i.e. well-versioned chaos

Brandon Philips
SuSE Labs / Novell
brandon@ifup.org

34,550 files
11,600,000 lines

2,450 developers
340 companies

10,600 lines added

5,600 lines removed

4,931 lines modified

10,600 lines added
5,600 lines removed
4,931 lines modified

for the last year

5.54 changes per hour

commit 4bdae98f1a456ea1fea5ea02f9249d23bceab75b

Author: Shaohua Li <shaohua.li@intel.com>

Date: Thu Apr 8 11:16:15 2010 +0800

ACPI: fix acpi_hest_firmware_first_pci() caused oops

acpi_hest_firmware_first_pci() could be called when acpi is disabled and cause system oops.

Signed-off-by: Shaohua Li <shaohua.li@intel.com>

Signed-off-by: Len Brown <len.brown@intel.com>

diff --git a/drivers/acpi/hest.c b/drivers/acpi/hest.c

index 4bb18c9..1c527a1 100644

--- a/drivers/acpi/hest.c

+++ b/drivers/acpi/hest.c

@@ -123,6 +123,10 @@ int acpi_hest_firmware_first_pci(struct
pci_dev *pci)

struct acpi_table_header *hest = NULL;

+

+ if (acpi_disabled)

+ return 0;

+

status = acpi_get_table(ACPI_SIG_HEST, 1, &hest);

Developer's Certificate of Origin

- (a) I created this change; or
- (b) Based this on a previous work with a compatible license; or
- (c) Provided to me by (a), (b), or (c) and not modified
- (d) This contribution is public.

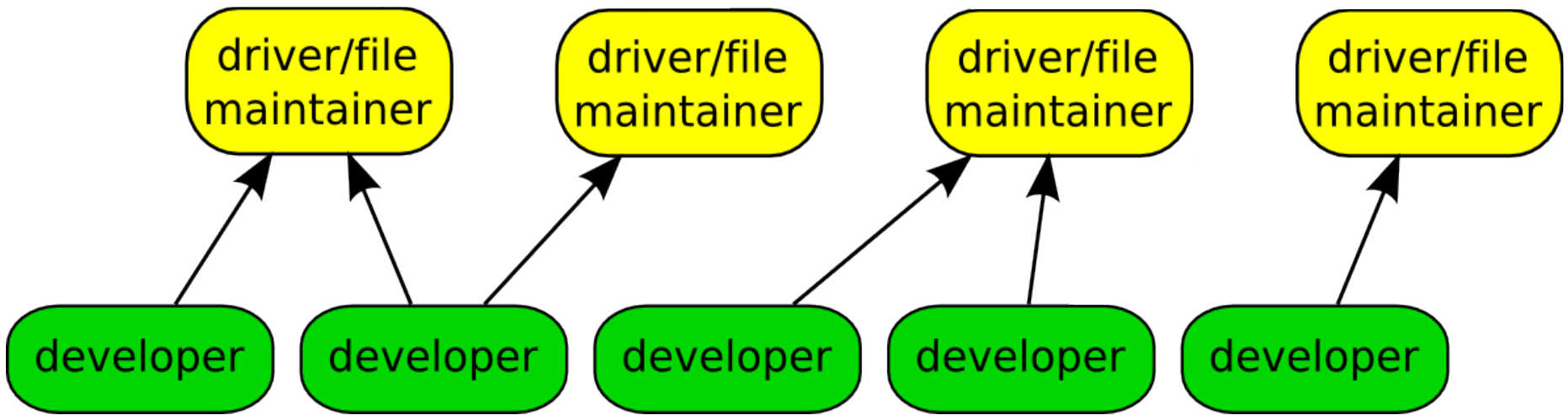
developer

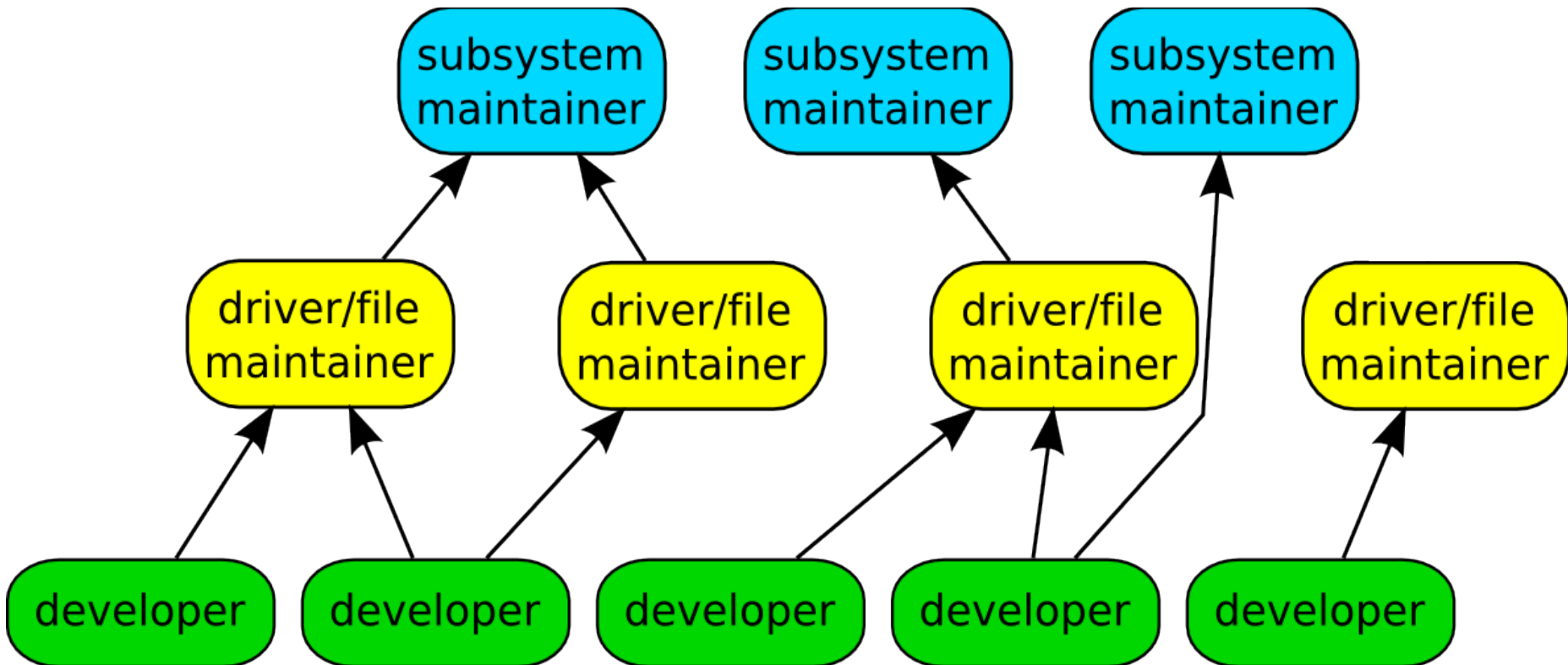
developer

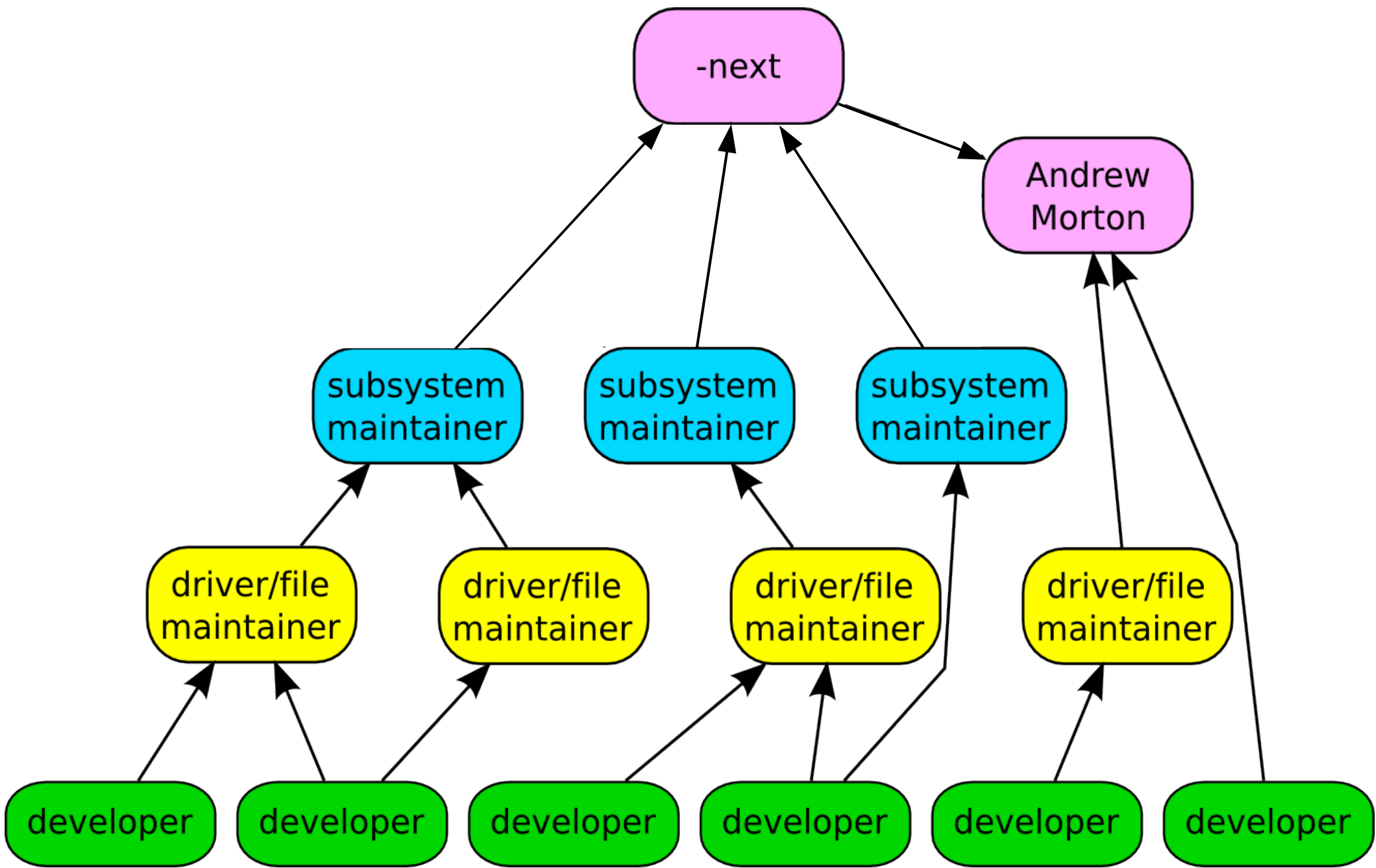
developer

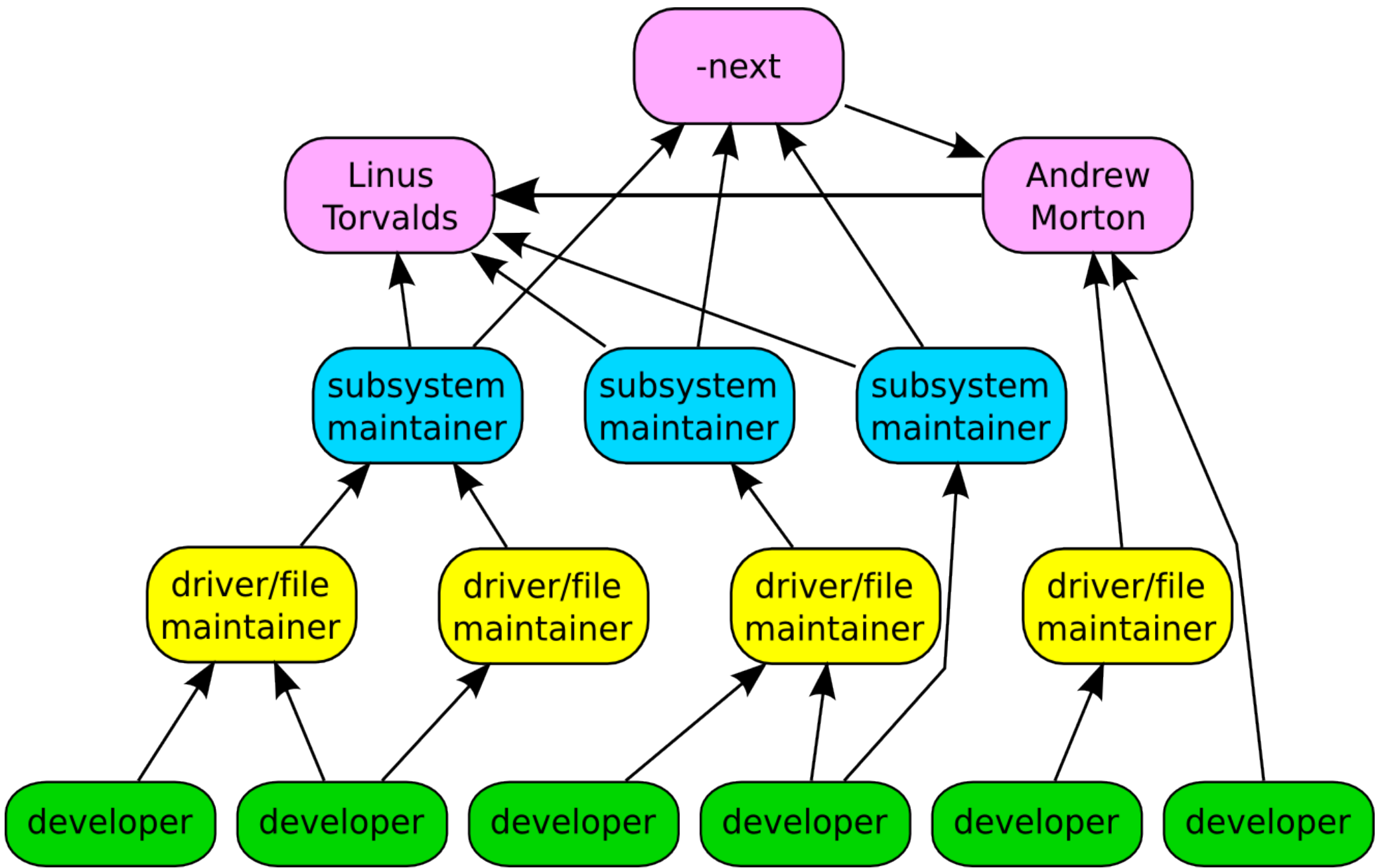
developer

developer



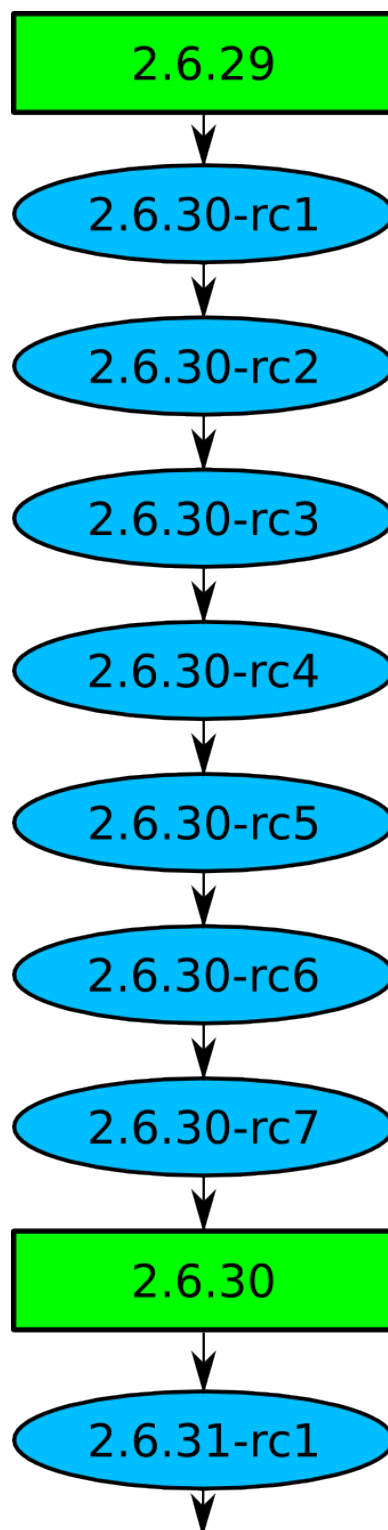


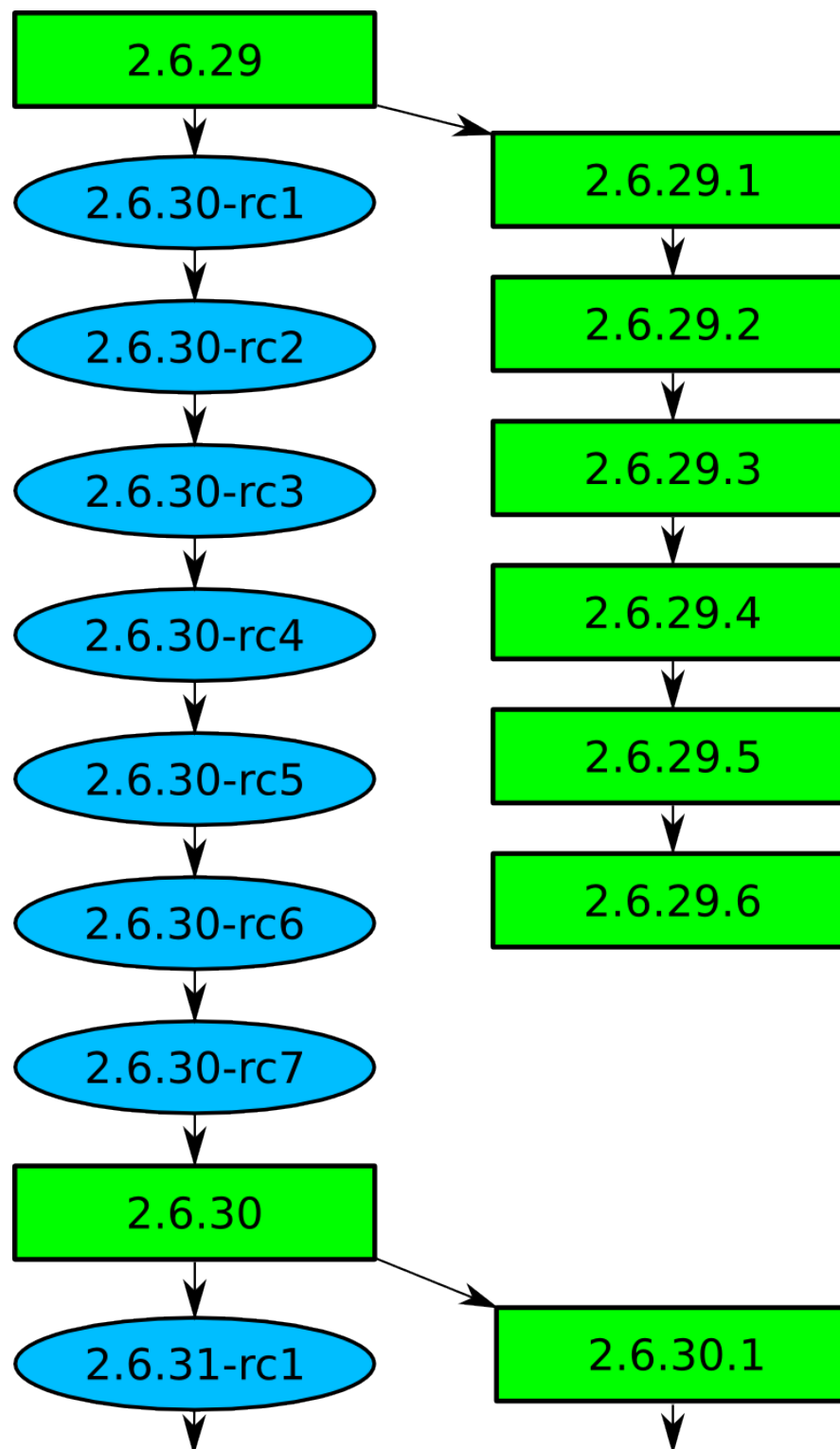






**New release every
 $2\frac{3}{4}$ months**





Top developers by quantity

Paul Mundt 586

Bartlomiej Zolnierkiewicz 504

Johannes Berg 475

Peter Zijlstra 474

Takashi Iwai 424

Mark Brown 417

Ingo Molnar 405

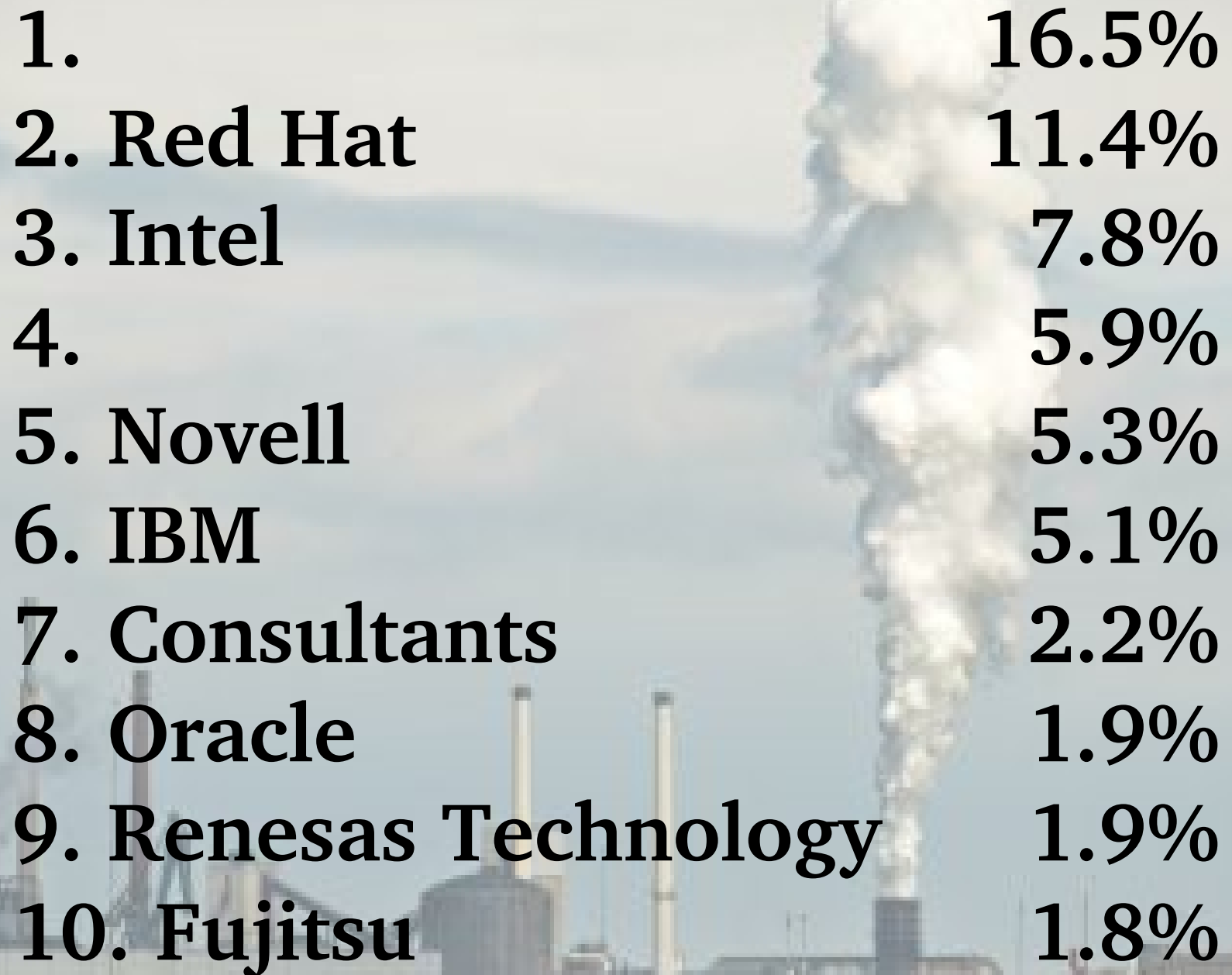
Roel Kluin 379

Joe Perches 359

Greg Kroah-Hartman 357

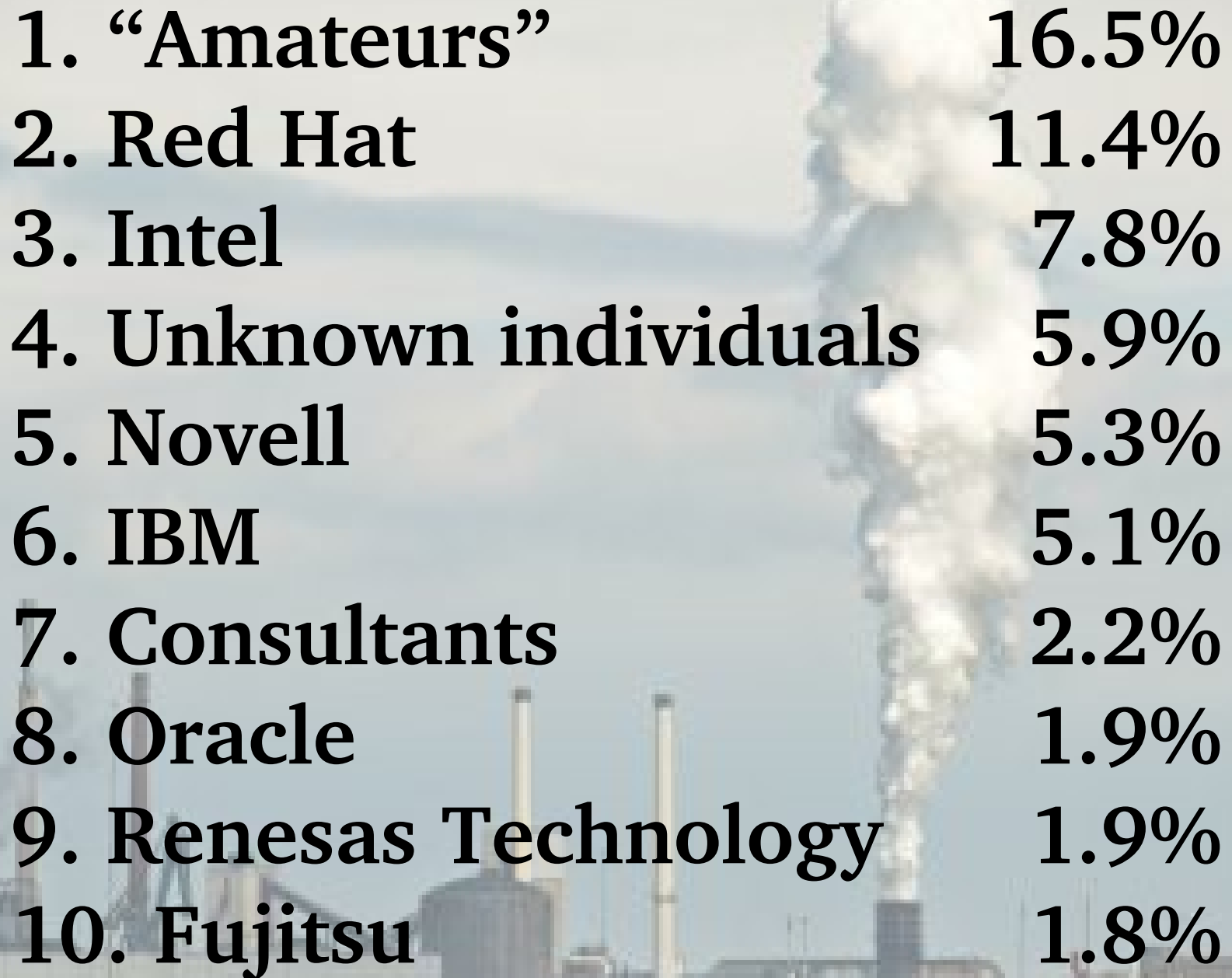
Top Signed-off-by:		
David S. Miller	4278	
John W. Linville	2985	
Greg Kroah-Hartman	2701	
Ingo Molnar	2638	
Andrew Morton	2566	
Mauro Carvalho Chehab	1863	
James Bottomley	1098	
Dave Airlie	661	
Len Brown	577	
Paul Mundt	558	

Who is funding this work?



1.	16.5%
2. Red Hat	11.4%
3. Intel	7.8%
4.	5.9%
5. Novell	5.3%
6. IBM	5.1%
7. Consultants	2.2%
8. Oracle	1.9%
9. Renesas Technology	1.9%
10. Fujitsu	1.8%

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Getting involved

Getting involved

Documentation/HOWTO

Documentation/development-process

Getting involved

Kernel Newbies



Getting involved

Linux Driver Project

`drivers/staging/*/TODO`



