

Linux Kernel Development model i.e. well versioned chaos

Brandon Philips

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37,580 files
13,600,000 lines

2,450 developers
340 companies

9,272 lines added

5,746 lines removed

66 files modified

9,272 lines added

5,746 lines removed

66 files modified

for the last year

5.70 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.

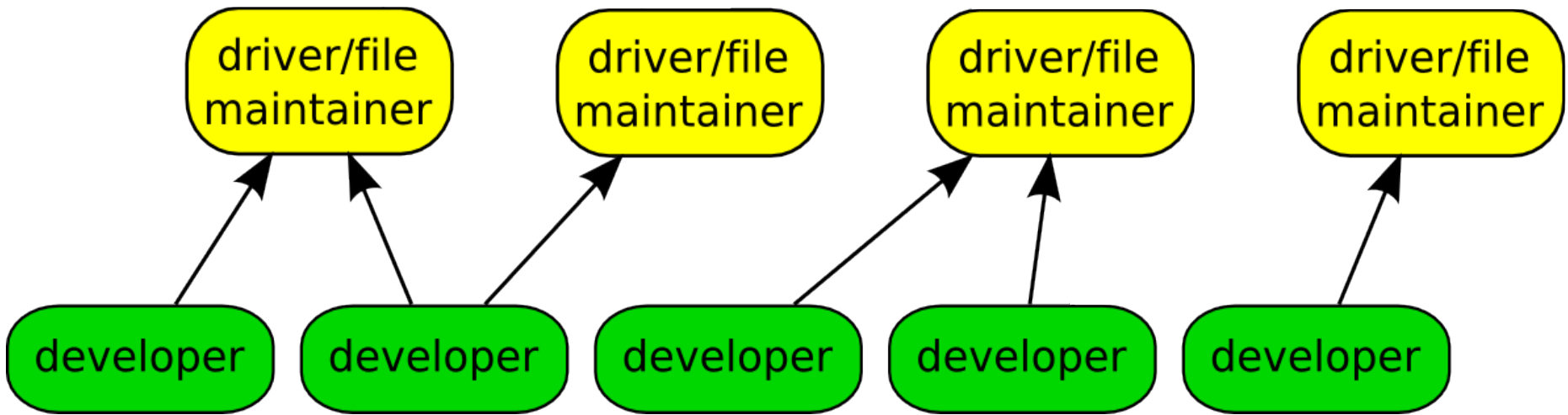
developer

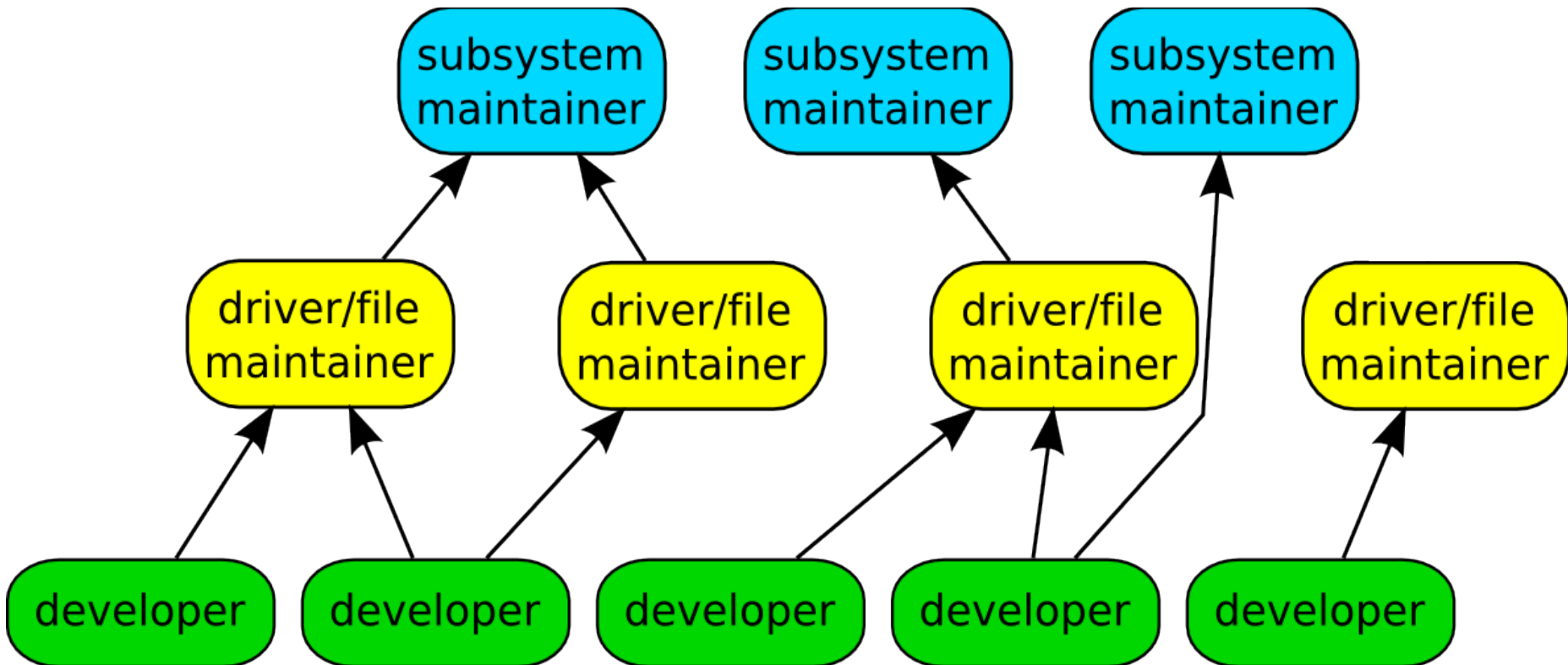
developer

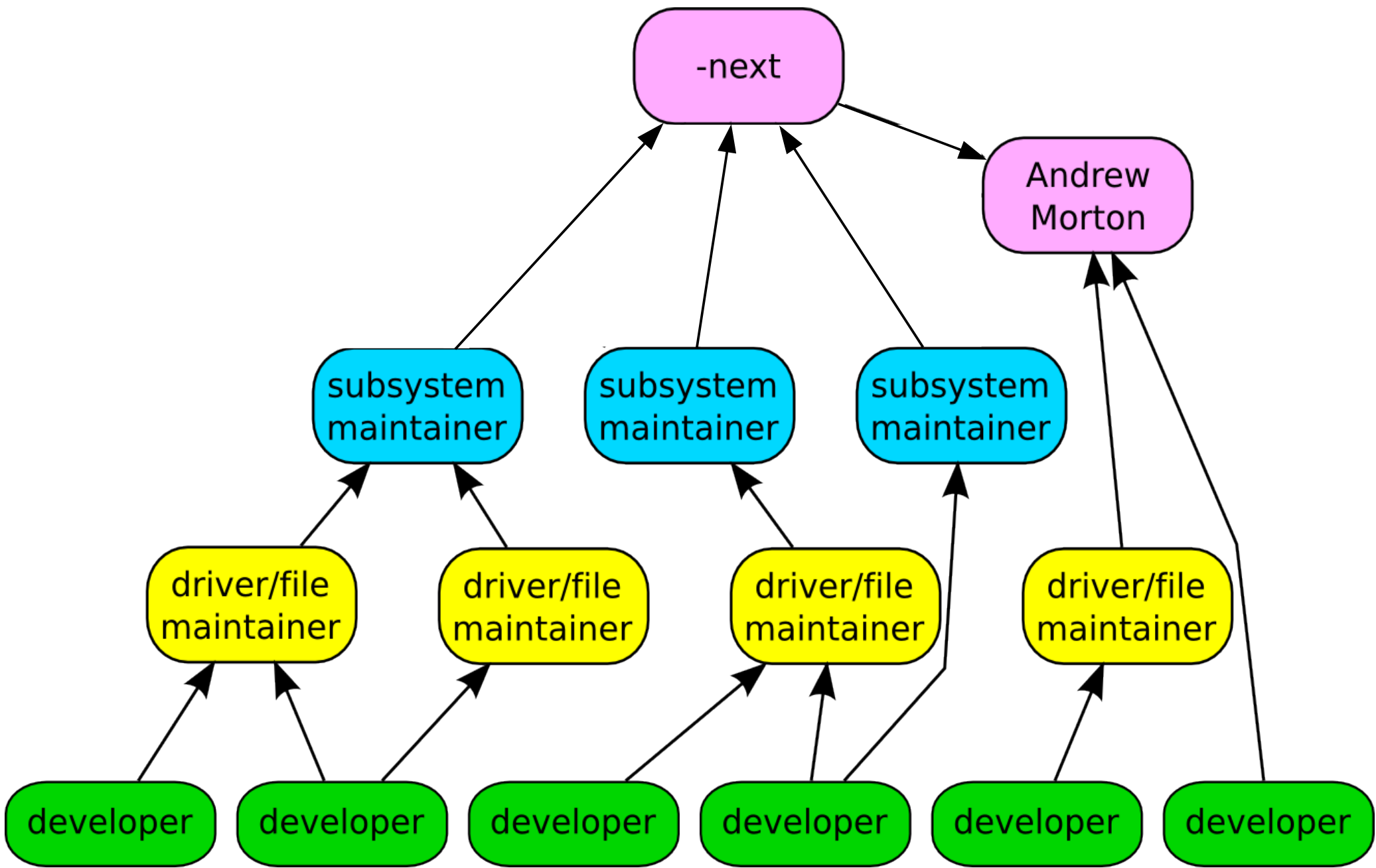
developer

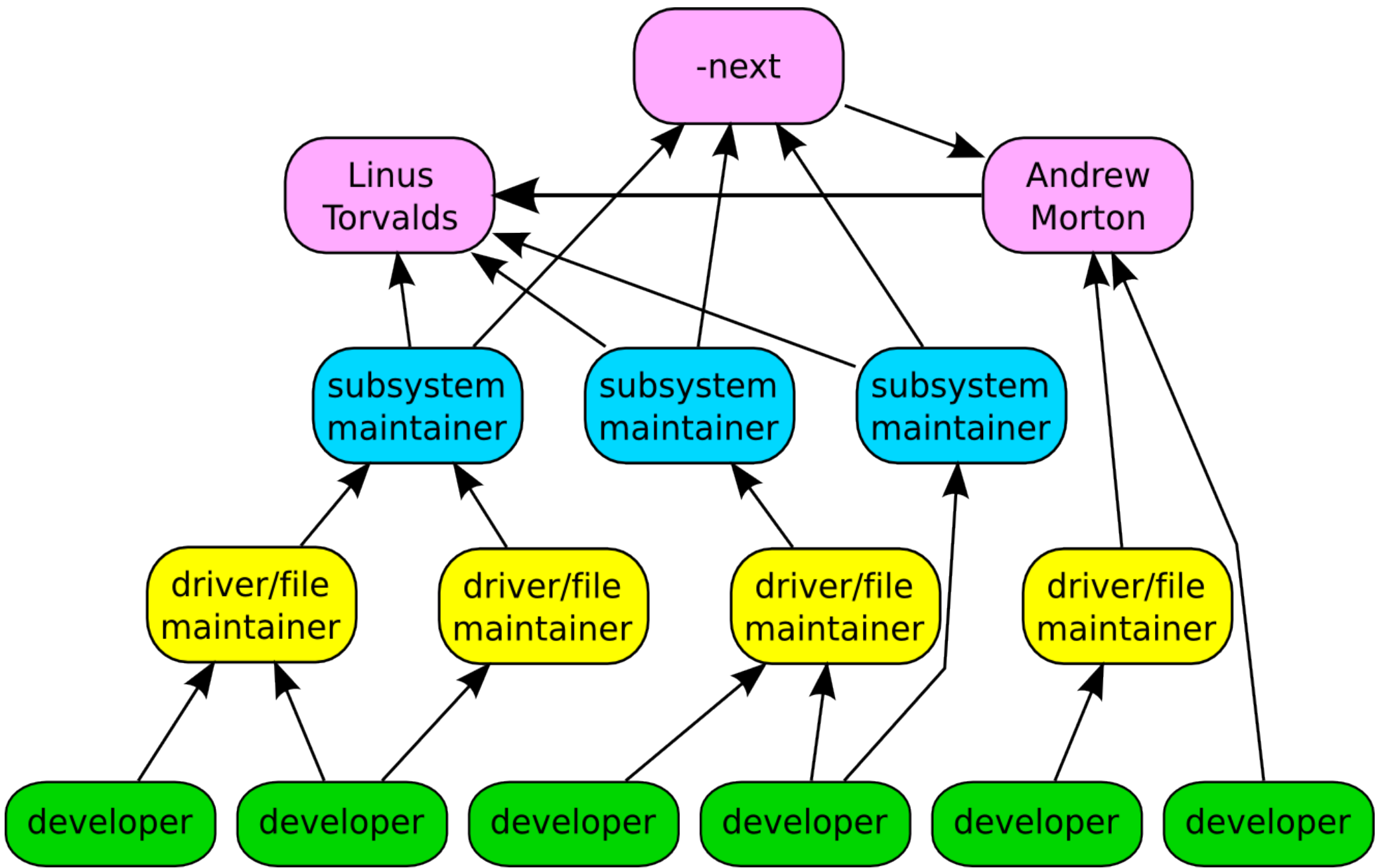
developer

developer



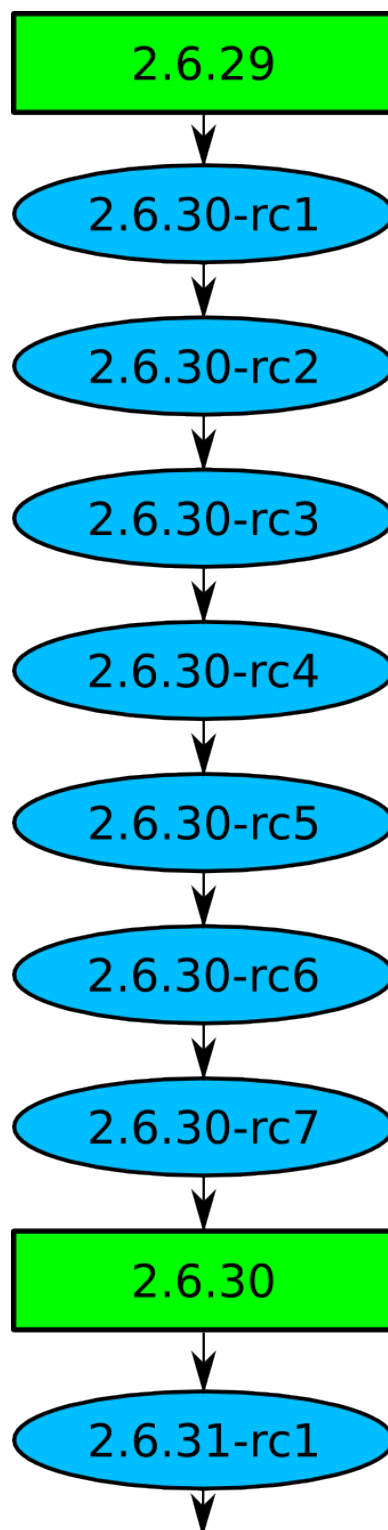


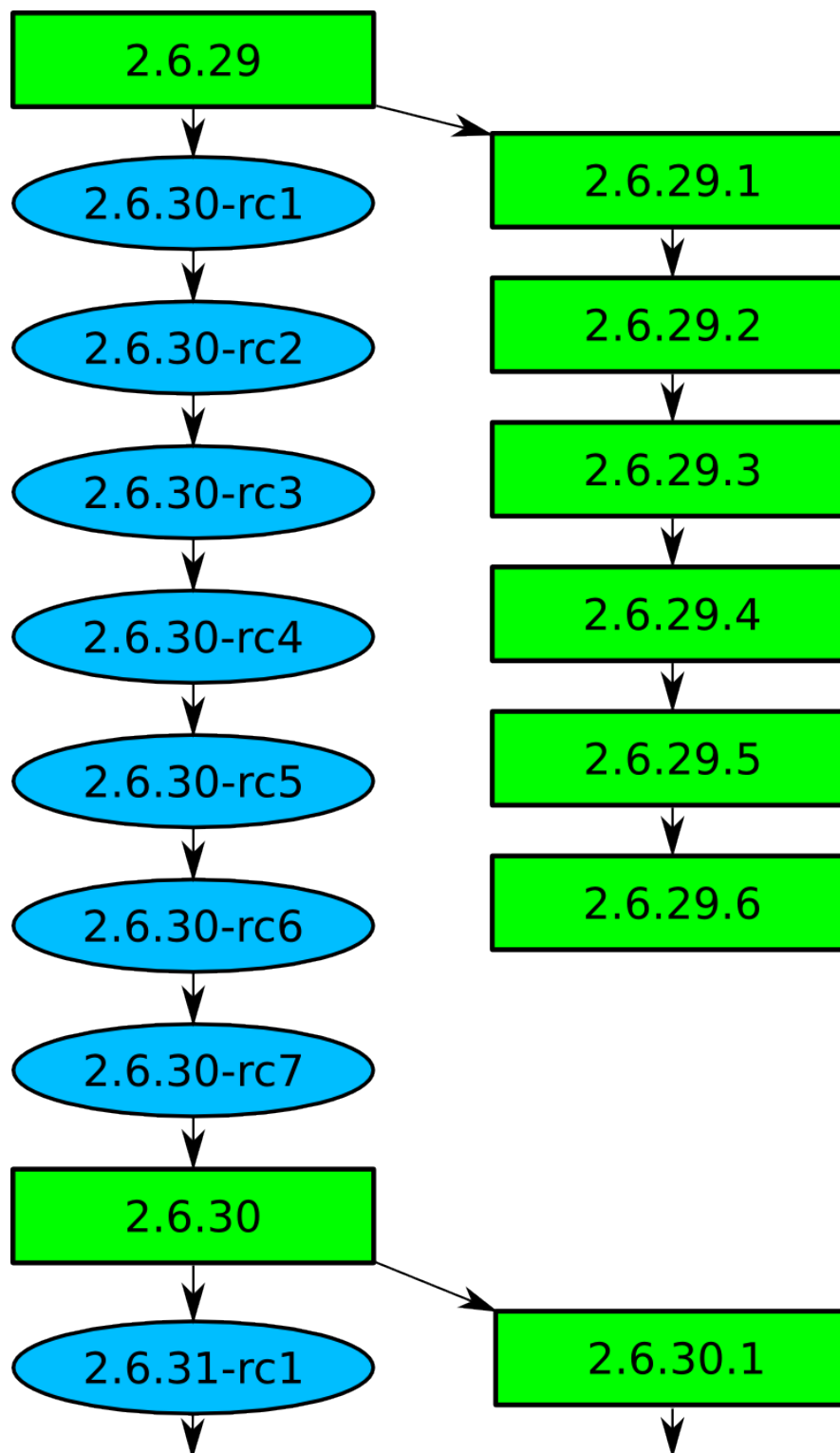






**New release every
 $2\frac{3}{4}$ months**





Top developers by quantity

Joe Perches 199 (1.9%)

Chris Wilson 186 (1.8%)

Mark Brown 158 (1.5%)

Russell King 147 (1.4%)

Ben Skeggs 111 (1.1%)

Tejun Heo 109 (1.0%)

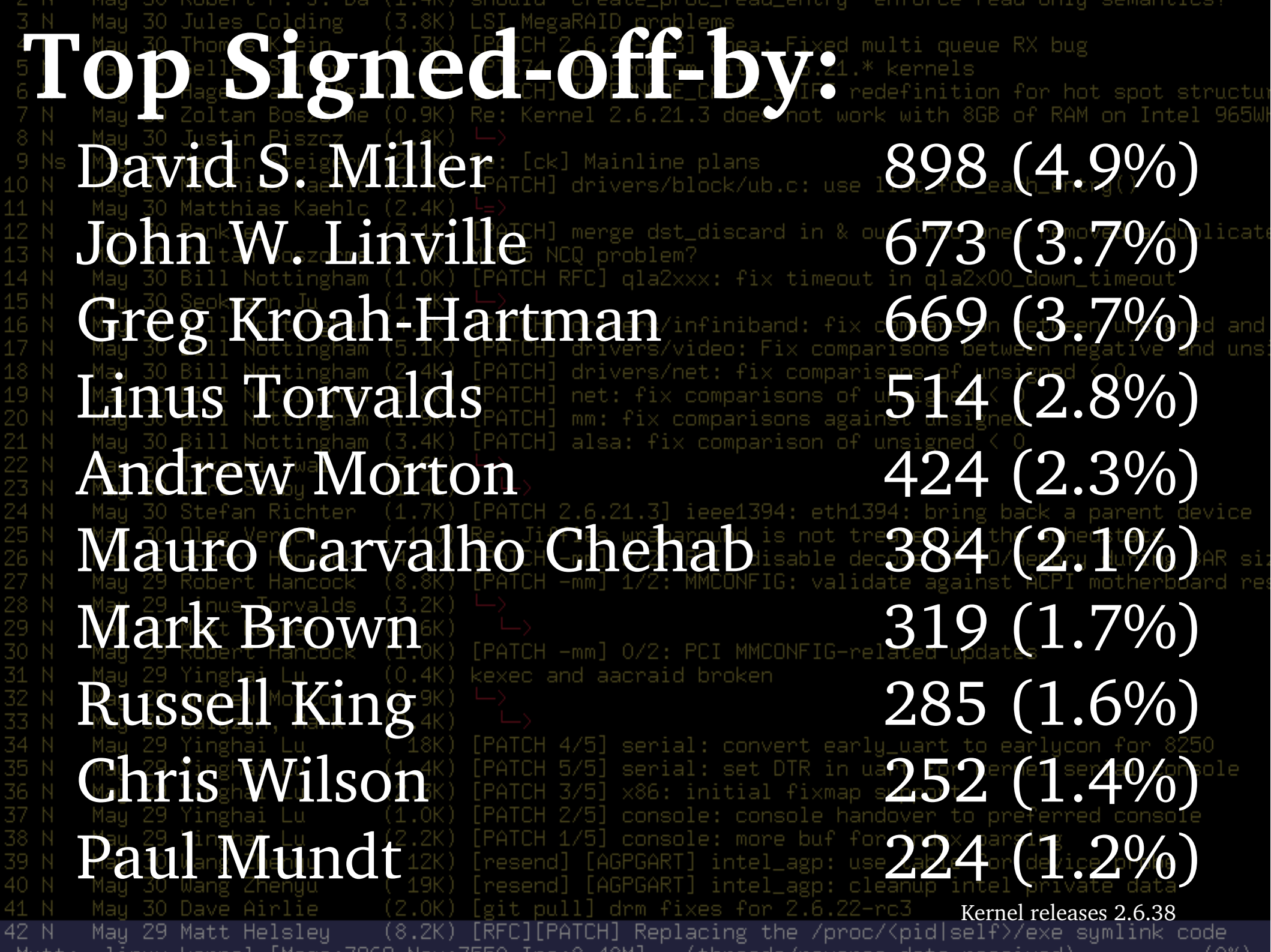
Thomas Gleixner 100 (1.0%)

Alex Deucher 97 (0.9%)

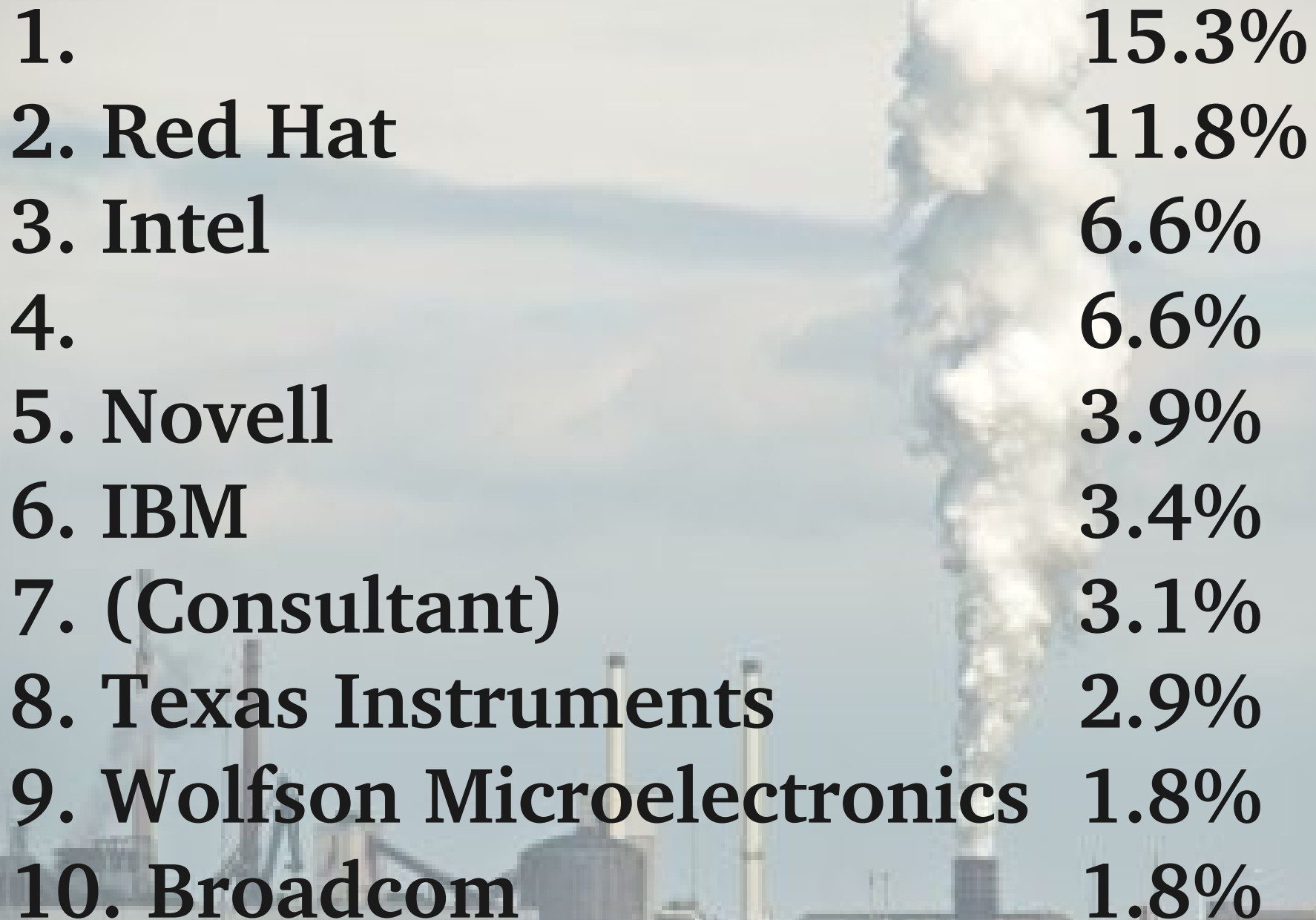
Al Viro 88 (0.8%)

Eric Dumazet 88 (0.8%)

Kernel releases 2.6.38



Who is funding this work?



1.	15.3%
2. Red Hat	11.8%
3. Intel	6.6%
4.	6.6%
5. Novell	3.9%
6. IBM	3.4%
7. (Consultant)	3.1%
8. Texas Instruments	2.9%
9. Wolfson Microelectronics	1.8%
10. Broadcom	1.8%

Who is funding this work?



1. (None)	15.3%
2. Red Hat	11.8%
3. Intel	6.6%
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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`



