



# Commit Makrame

# Grundsätzlich

1. Scope beachten
2. Gute, logische Geschichte bauen
3. Finger weg von öffentlicher Geschichte

**1.**

**Was ist der  
Scope?**

# Riesige Dateien

# Binaries

# Binaries



```
0123456789abcdef
..A.Qaq."2.....
.BRb....r..#...3
Cs$..S.c..4.....
.....?..2Y'.VQ
QZ.....%iEgE..2.
...h#.....2Ez(..
sAp.2^.09...4...
..h.8.}...EGd.:H
...M.B...4-#...
j.W..*.....-..+r
```



```
0123456789abcdef
.!.1...AQa..$q..
.4....."#D...%23
5T.Edt.6BCR.&FU.
.'7b.....efr...8
9GVcuvw.....
.....?..6....
.A...S.....
.....8....
.....i~...l.
....$yg...mN...{
```

**Assets und co**



**Zu viele Dateien**

2.

Logische

**Commits**

Logische

**History**

# Commit-Messages

# Commit-Messages



	COMMENT	DATE
○	CREATED MAIN LOOP & TIMING CONTROL	14 HOURS AGO
○	ENABLED CONFIG FILE PARSING	9 HOURS AGO
○	MISC BUGFIXES	5 HOURS AGO
○	CODE ADDITIONS/EDITS	4 HOURS AGO
○	MORE CODE	4 HOURS AGO
○	HERE HAVE CODE	4 HOURS AGO
○	AAAAAAAAA	3 HOURS AGO
○	ADKFJSLKDFJSDKLFJ	3 HOURS AGO
○	MY HANDS ARE TYPING WORDS	2 HOURS AGO
○	HAAAAAAAAAANDS	2 HOURS AGO

AS A PROJECT DRAGS ON, MY GIT COMMIT MESSAGES GET LESS AND LESS INFORMATIVE.

<http://whatthecommit.com/>

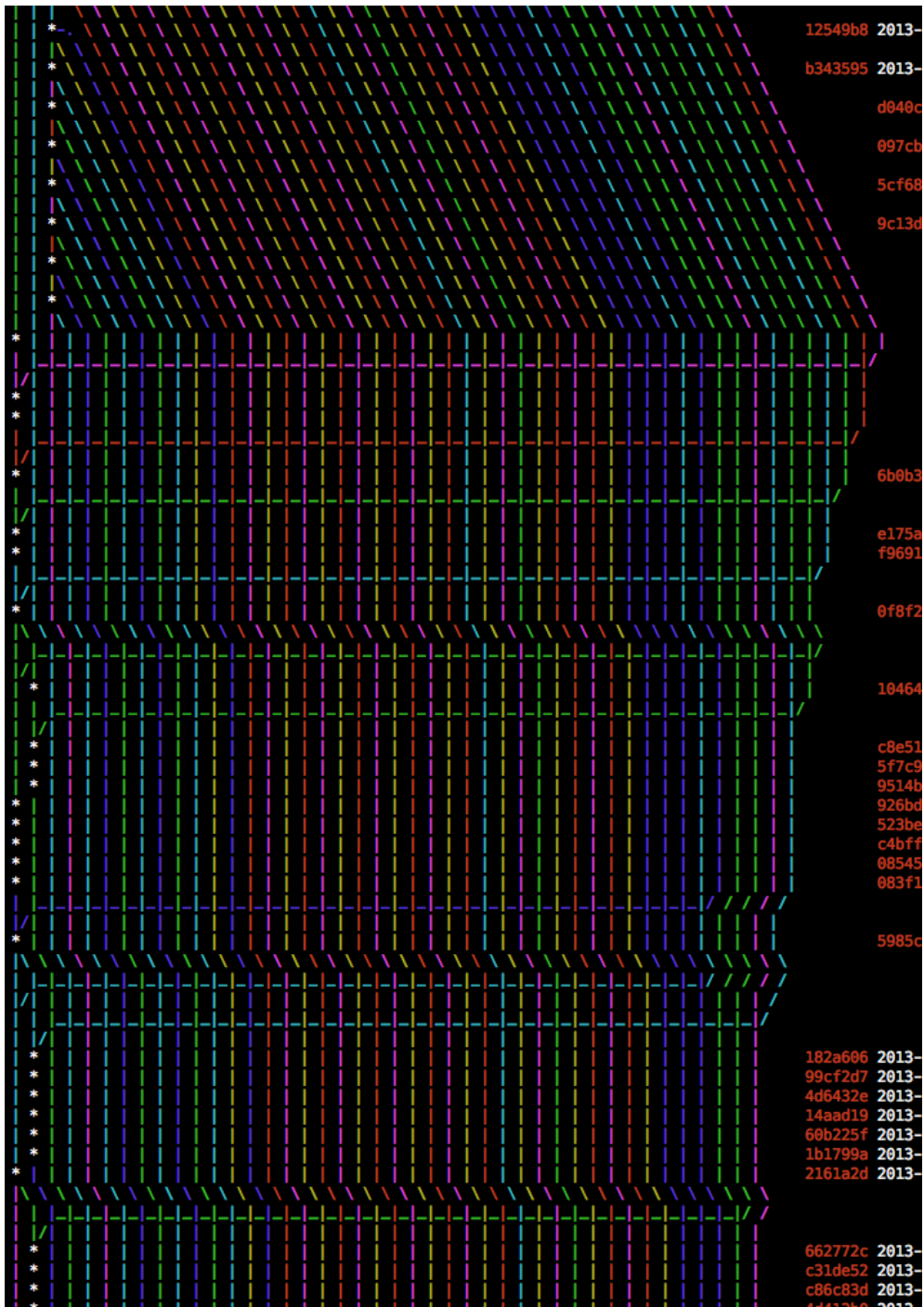
# Riesige Commits

# Winzige Commits

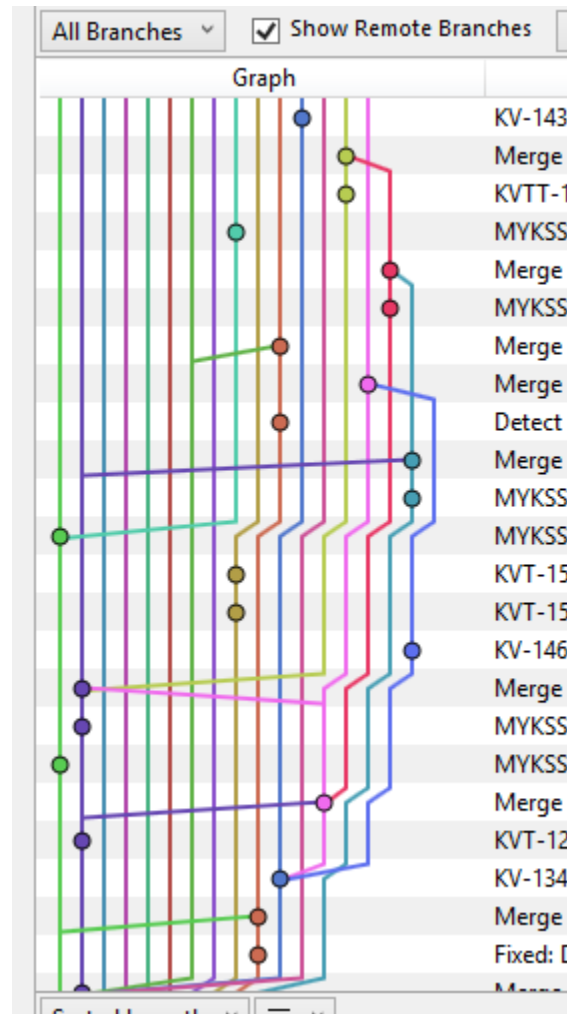
**Kein Feature-Branch**

# Kein Feature-Branch

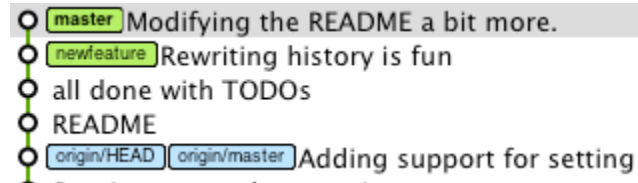
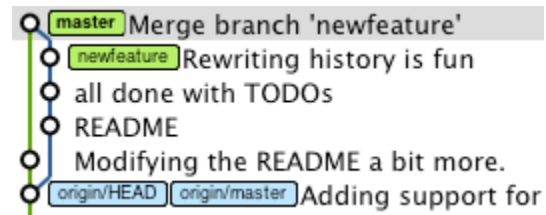




# Kein Feature-Branch

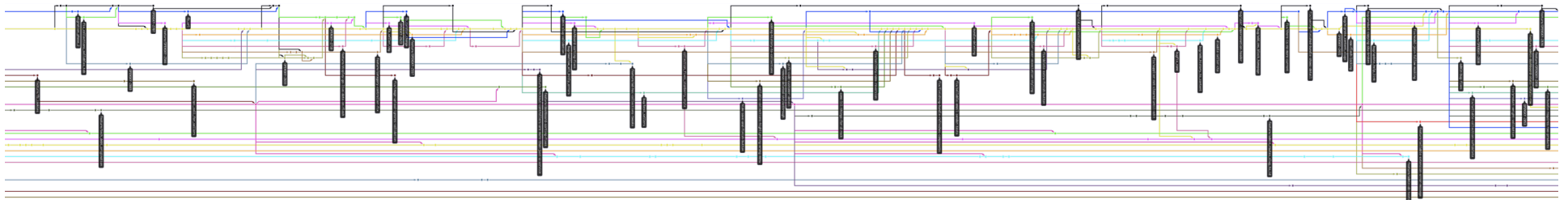


# Kein Feature-Branch



# **Langlebige Feature-Branches**

# Langlebige Feature-Branches



**Branches pro Dev**

**Octomerges**

# Octomerges

```
CPU: 2.14 | Mem: 69% * Swap: 1% | eth0: 0.0KB/0.0KB - wlan0: 0.5KB/0.3KB HONGER2 100 | Batt: , 100% / 0:00 | 2012-(03-28 13-3 087) 01:32:26 PDT - 1332923546 | zhenghe GNU/Linux

* 11cb52e (HEAD refs/heads/master) [CLEANUP] Add spkg-version.txt files
* f5c1db5 [CLEANUP] Mercurial-related data
* 76fc19d ePiC cCt0mErGe

| | * ca2868c #9436 zodb3 caus
| | * ce388df Setting CFLAGS a
| | * 5dabd84 zodb3-3.7.0.p1:
| | * c295da6 zodb3-3.7.0.p0:
| | * 753356e init version
| | * 7af47da #9358 Permit zn_po
| | * 9ae3b33 trac 8771 -- Sage-
| | * 8dae50d #8711: Fix gcc 4.5
| | * b51b6a7 #8178: if SAGE64=y
| | * 98749f0 #8280: Fix typo.
| | * c8cb790 Fixed #8280
| | * 4fd5010 trac 6443: allows
| | * 2b00b58 zn_poly-0.9.p0; re
| | * 0cf8774 update to zn_poly
| | * 36d6c5a zn_poly-0.8.p1; sp
| | * 3176c92 Remove DEB_AUTO_UP
| | * 10570bb Fix Debian copyrig
| | * cffff6a Missing Debian dep
| | * 95fac9d Add Debuidl build
| | * 233436e zn_poly-0.8.p0; ch
| | * 7157bb9 updated SPKG.txt a
| | * 4c9d663 zn_poly-0.4.1.p0:
| | * 4172647 Added tag zlib-1.2.5
| | * a9d207d Trac #12138: zlib-1.
| | * 854c16a Make zlib-1.2.5 work
| | * 194285d Add --shared option
| | * e9082e4 #9008 - Update zlib
| | * 7d7d234 trac 7696 -- binary
| | * 7f38d10 zlib-1.2.3.p4; Add 6
| | * 2f3d61d zlib-1.2.3.p3; add "
| | * bc79c1c init ver
| | * 9e9d1ca Added tag twisted-9.0.
| | * 0c74241 Trac #12425: twisted-9
| | * bd1593e #8352: 64-bit build on
| | * 8851955 #7552/packages; hg rm
| | * e5afdda Update Twisted to 9.0.
| | * bc0c8aa Added the patch files.
| | * 1a734be trac 6676 -- Deprecati
| | * a7fc72e Update to 8.2.0.
| | * 2ba5487 Correct history (Jason
| | * 74adedd Removed debugging prin
| | * 67c2deb Updated SPKG.txt to re
| | * d955117 Patched the gzip filte
| | * e98ace2 Add diffs to the patch
| | * c16e28e Added patch to src/twi
| | * 2254166 Added the patch to src
| | * 00c011a Make sure the old twis
| | * e9db826 new version of twisted
| | * e6f9ddd nuke FlashConduit*
| | * 8c096f6 twisted-8.0.1.p0: fix
| | * 06d9828 twisted-8.0.1: inital
| | * 878a69d Added tag termcap-1.3.1.
| | * 8c2fb09 Trac #12282: Fix a bug w
| | * d718595 If $SAGE64="yes" add -m6
```



**3.**

# **Geschichtsfälschung**

**Der Commit war falsch**

**Die History war hässlich**

# Und plötzlich war der Branch weg



# **Deshalb**

- 1. Use Case beachten**
- 2. Gute, logische Geschichte bauen**
- 3. Finger weg von öffentlicher Geschichte**