# Git log e parâmetros

Ao realizar git log, teremos resultados que traram à tona todo o historico de commits recentes ao como:

```
commit 6c90c88294addaf0cc8029683756abd9c49dd2e6 (HEAD -> main, origin/main, origin/HEAD)
Author: Matheus Jesus de Oliveira <32xxthunderxx32@gmail.com>
Date: Fri Jul 11 10:05:20 2025 -0300

Adição da tag #Agile

commit f96b81939063649099b177599043c6dbc2632ac2
Author: Matheus Jesus de Oliveira <32xxthunderxx32@gmail.com>
Date: Thu Jul 10 16:17:23 2025 -0300

obs UPDT

commit d84d41eed28142fef4f6ddcf2e73b058158dbaf0
Author: Matheus Jesus de Oliveira <32xxthunderxx32@gmail.com>
Date: Thu Jul 10 14:21:26 2025 -0300
```

### Git log --oneline

para algo mais resumido poderiamos rodar o comando git log --oneline:

```
d84d41e Atualizações no md de Scrum
d303979 Realocando os artigos Scrum na pasta respectiva
5559680 Att sprint
c0d7efc att product backlog
b685d16 Alguns dos artigos que escrevi sobre Agile
44516f0 obs upt (Agile thinking)
2072823 obs uptd
4c9f1b1 uptd
0de6f12 Merge branch 'main' of https://github.com/mjoliveir/Tech-studies
7ce6c8e 09/07 uptd
e5037fa teste
b94f06d Merge branch 'main' of https://github.com/mjoliveir/Tech-studies
7dead63 teste
```

### git log-p

o git log -p exibe tudo oque o git log exibe mais diferenças realizadas nos commits isso trará algo como:

```
PS C:\Users\conta\OneDrive\Documentos\Tech-studies> git log -p
commit 6c90c88294addaf0cc8029683756abd9c49dd2e6 (HEAD -> main, origin/main, origin/HEAD)
Author: Matheus Jesus de Oliveira <32xxthunderxx32@gmail.com>
Date: Fri Jul 11 10:05:20 2025 -0300

Adição da tag #Agile

diff --git a/.obsidian/graph.json b/.obsidian/graph.json
index 16a80fe..5075677 100644
--- a/.obsidian/graph.json
+++ b/.obsidian/graph.json
@@ -1,22 +1,22 @@
{
    "collapse-filter": false,
    + "collapse-filter": true,
    "search": "",
    "showTags": false,
```

repare que, as linhas que começam menos são as linhas de remoção, enquanto as linhas com + são as linhas de adição, as linhas que possuem o codigo atual.

### git log --graph

esse parâmetro graph vai o git log com suas trees, vai deixar mais visual, deixando o log com as merges e etc:

```
Date:
         Wed Jul 9 22:07:08 2025 -0300
     obs uptd
* commit 4c9f1b178119fbcfe64daa1ef9c34248699f5e30
 Author: Matheus Jesus de Oliveira <32xxthunderxx32@gmail.com>
 Date: Wed Jul 9 21:59:42 2025 -0300
     uptd
   commit 0de6f12b913213fbaf249d64df804cf9c9db99d9
   Merge: 7ce6c8e e5037fa
   Author: Matheus Oliveira <32xxthunderxx32@gmail.com>
   Date: Wed Jul 9 21:47:00 2025 -0300
       Merge branch 'main' of https://github.com/mjoliveir/Tech-studies
   commit e5037fab8d78b0b1f53f47641af78264d4fe17b3
   Author: Matheus Oliveira <contatomatheusjo@outlook.com>
   Date: Tue Jul 8 17:39:40 2025 -0300
       teste
     commit b94f06d79efa3315acfb88f035e437c9ac8ec9d9
     Merge: 7dead63 e7b7447
     Author: Matheus Oliveira <contatomatheusjo@outlook.com>
     Date: Tue Jul 8 17:39:10 2025 -0300
         Merge branch 'main' of https://github.com/mjoliveir/Tech-studies
     commit 7dead635b58880f726e14a549336a8808cf148af
     Author: Matheus Oliveira <contatomatheusjo@outlook.com>
     Date: Tue Jul 8 17:38:56 2025 -0300
         teste
     commit 7ce6c8e341104429cd6a5b3045809ea144c6acf4
     Author: Matheus Oliveira <32xxthunderxx32@gmail.com>
     Date: Wed Jul 9 21:45:13 2025 -0300
         09/07 uptd
   commit e7b7447f7b328cfa53836200abfa7808cded54f9
   Author: Matheus Oliveira <32xxthunderxx32@gmail.com>
           Tue Jul 8 17:30:33 2025 -0300
   Date:
```

## git log --format e git log --pretty

Esses são parametros git log que exibem informações específicas de log na qual podemos também passar parâmetros, utilizando git log --format="%H %an" exibe o hashcode e o

#### nome do autor do commit, veja a mídia:

6c90c88294addaf0cc8029683756abd9c49dd2e6 Matheus Jesus de Oliveira
f96b81939063649099b177599043c6dbc2632ac2 Matheus Jesus de Oliveira
d84d41eed28142fef4f6ddcf2e73b058158dbaf0 Matheus Jesus de Oliveira
d303979c7e502a134edafecdbc096c39927ebe72 Matheus Jesus de Oliveira
555968023e964555cc735209d9d77a5bde4593f7 Matheus Jesus de Oliveira
c0d7efcc42341a5ef4d79f3ee52f4ec956ff6213 Matheus Jesus de Oliveira
b685d16a9df8e5879d8b112821122b0271878497 Matheus Jesus de Oliveira
44516f03af273fde27d0dbd12cae832fe8a05b88 Matheus Jesus de Oliveira
20728238e5958cccd57048ca3312a33c46bbd045 Matheus Jesus de Oliveira
4c9f1b178119fbcfe64daa1ef9c34248699f5e30 Matheus Jesus de Oliveira
0de6f12b913213fbaf249d64df804cf9c9db99d9 Matheus Oliveira
7ce6c8e341104429cd6a5b3045809ea144c6acf4 Matheus Oliveira
e5037fab8d78b0b1f53f47641af78264d4fe17b3 Matheus Oliveira
b94f06d79efa3315acfb88f035e437c9ac8ec9d9 Matheus Oliveira
7dead635b58880f726e14a549336a8808cf148af Matheus Oliveira
e7b7447f7b328cfa53836200abfa7808cded54f9 Matheus Oliveira
9961bcdd17e26a500d075d777d614cccf3651f3a Matheus Oliveira
246b71ad8d6ecaad865abfa80adbc9c89dcbbaf6 Matheus Oliveira
982c700a6eaf598cc30a50fe72d44376bc72a795 Matheus Oliveira
33b22478d20d72d983a7be5e523b2cc5ee5e79f0 Matheus Oliveira
5c1578b34f58aad504df5f55be5f71768abf2f42 Matheus Oliveira