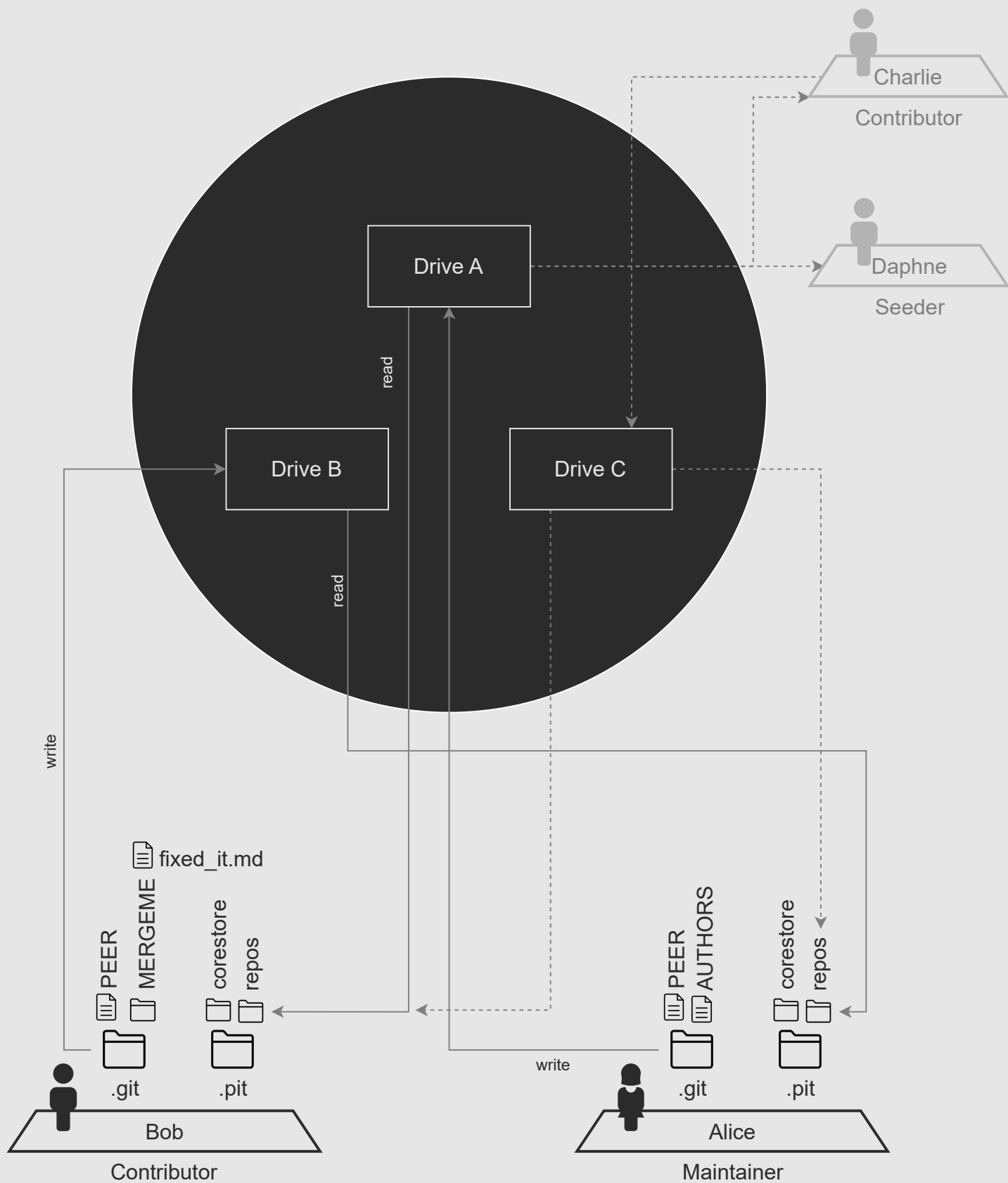


pit

(peer+git)





init

```
$ git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

$ pit init
Initalized new master drive:
e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67
```



seed

```
$ pit seed
repo-key:
e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67
Syncing changes live, Ctrl+C to stop.
```



clone

```
$ pit clone e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67 project/
Downloading... done!

$ git remote -v
origin /home/bob/project/.pit/repos/e5f263bd-ce67.git/ (fetch)
alice /home/bob/project/.pit/repos/e5f263bd-ce67.git/ (fetch)
```



init

```
$ echo "License: AGPLv3" >> README.md
$ git commit -am "Added peer friendly terms"
[master 9fbdcc1] Added peer friendly terms
1 file changed, 1 insertion(+)

$ pit init
Initializing writable drive..
Ask "alice <alice.zigowsky@email.tld>" to add:
538afe0cf24c7814da74d02a19a4467ae44216a3bc4b267aa7f5e1bf90736dab

$ pit seed
repo-key:
e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67
Syncing changes live, Ctrl+C to stop.
```



add

```
$ pit add 538afe0cf24c7814da74d02a19a4467ae44216a3bc4b267aa7f5e1bf90736dab
$ cat .git/AUTHORS
e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67
538afe0cf24c7814da74d02a19a4467ae44216a3bc4b267aa7f5e1bf90736dab

$ pit
Syncing... new commits discovered:
bob/master => 9fbdcc1

$ git remote -v
bob /home/bob/project/.pit/repos/538afe0c-6dab.git/ (fetch)

$ git merge bob/master
Updating 17d4188..9fbdcc1
Fast-forward
 README.md | 1 +
1 file changed, 1 insertion(+)

$ pit seed
```



.git

```
git config --global --get user.name  
git config --global --get user.email
```



PEER



```
{  
  "key": "e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67",  
  "name": "alice"  
  "email": "alice.zigowsky@email.tld"  
}
```



AUTHORS



```
e5f263bdfb41a935d25fdce82f19a3e437f303f46d45a38183cc57ea7ab8ce67  
538afe0cf24c7814da74d02a19a4467ae44216a3bc4b267aa7f5e1bf90736dab  
ef905acab13a863ecd51be10aa5f6d1514a0c6b34c02a3234a748f747aaa615b
```



MERGEME



changed-log-streams.md

```
master  
feature/changed-all-stdout-to-stderr  
---  
  
# Changed Logging  
  
To automate the cli using a bash script;  
  
```bash  
key=$(drives touch)
drives mirror .git/ $key
```:~  
  
I've changed all console.log() calls that output info,  
into console.error() calls instead.
```

help

```
$ pit help
Usage: pit [command] [options]
```

Makes git make sense.

commands:

clone <key> <path>	Download a repository from swarm.
sync	Push & Pull latest commits via swarm
seed	Alias for 'pit sync --live'
list [options]	List pending merge requests.
show <request>	View request details from 'list'
info	Show info about current repository.
profile	Edit your profile details
help	Show this text.

as a maintainer:

init	Share your existing git repo
add <key>	Add a contributor's repo to the swarm.
merge <req number>	Merge request from 'list'

as a contributor:

init	Become a contributor in downloaded pit-repo.
request [target]	Create a merge request from current branch to target. default target: 'origin/master'
migrate <key>	Change maintainer and swarm.
fork	Become a maintainer, same as 'pit migrate --new'

