

Test Guide

Note!

Download the **latest release** from

https://github.com/Agile-Arch-Angels/decentralized-tech-radar_dev and the **w.txt** file from <https://github.com/JonasSkjodt/specFile> . Insert the w.txt file in your tech radar folder

Phase 1: Fetch specification file(s)

1. Open Command Prompt
2. Open the program by inserting one of the following commands

Note: use the command appropriate to your operating system

For mac:

```
./Tech_Radar-darwin fetch  
https://github.com/JonasSkjodt/specFile main w.txt
```

For windows:

```
.\Tech_Radar-windows fetch  
https://github.com/JonasSkjodt/specFile main w.txt
```

Note: to fetch, this is how we write it in the command prompt:

./Tech_Radar fetch <git-url> <branch> <path/to/whitelistfile>

git-url being any valid public git repository

branch being any valid branch name for the given repository

path/to/whitelistfile being a path to a locally stored whitelist file, see more in fetcher_usage.md

Anything being encased within <> is obligatory to write with the command

3. Inspect and see if you have fetched the specification files in your cached folder

Note: find the cached folder in your downloaded tech radar folder

Phase 2: Merge csv files

- 4. Click into the Command Prompt again**
- 5. Insert the following CLI command to merge (and thereby validate) the specification file**

For mac:

```
./Tech_Radar-mac merge ./cache/specfile.csv  
./cache/specfile2.csv
```

For windows:

```
./Tech_Radar-windows merge .\cache\specfile.csv  
.\cache\specfile2.csv
```

Note: To merge, this is how we write it in the command prompt:

```
./Tech_Radar merge <path/to/csvfile> <path/to/csvfile2> [path/to/csvfile3] ...
```

path/to/csvfile being a path to a locally stored csvfile with correct format

Anything enclosed within [] is optional to write.

- 6. Inspect your Tech Radar folder to find the merged file**

Phase 3: Generate index.html file

7. Click into the Command Prompt again

8. Insert the following CLI command to generate the tech radar

For mac

```
./Tech_Radar-darwin generate .\Merged_file.csv
```

For windows:

```
.\Tech_Radar-windows generate .\Merged_file.csv
```

9. Inspect your Tech Radar folder to find the index.html file

Phase 4: Tech Radar

10. Open the generated index.html file in your browser

Phase 4.1: Blip Search

11. Look for a blip (a colored data point) in the tech radar
12. Click the blip you have found
13. Go back to the full tech radar

Phase 4.2: Quadrant search

14. Find the quadrant “languages”
15. Click on the quadrant “languages”
16. Go back to the full tech radar

Phase 4.3: Input Search

17. Locate and click on the search field
18. Search for a blip, any blip, in the search field input bar
19. press enter and fulfill the search
20. Go back to the full tech radar

Phase 4.4: Header links

- 21. Find the header link to Data management**
- 22. Click on the link to Data management**

Phase 4.5: Printing the tech radar

- 23. Locate the button labeled “Print This Radar”**
- 24. Click the button labeled “Print This Radar”**

Phase 4.6: Novo blip

- 25. Locate the novo blip**