

# Huntress CTF 2025 Jeopardy Writeup

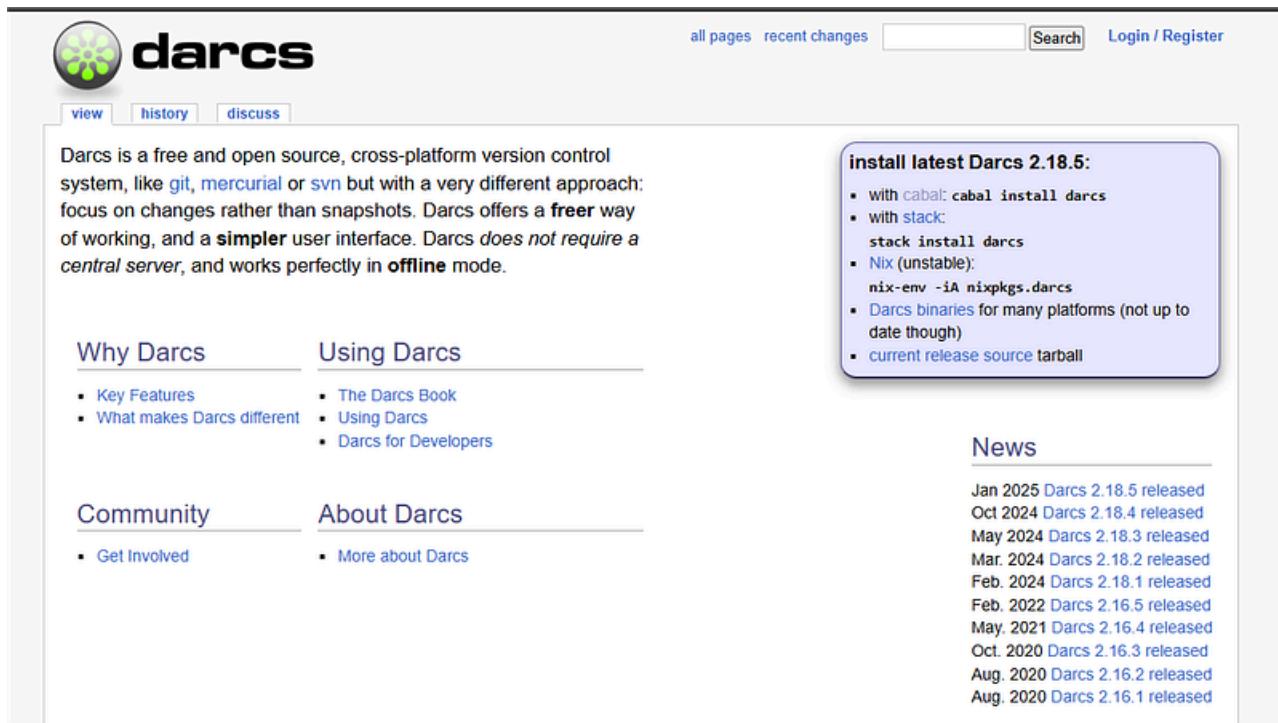
## 1.)Darcy

The screenshot shows a challenge titled "Darcy". The challenge details table includes "Category: Forensics" and "Author: John Hammond". The challenge prompt reads: "Darcy has apparently been having a lot of fun with a unique version control system. She told me she hid a flag somewhere with her new tool and wants me to find it... I can't make any sense of it, can you?" A download button for "darcy.tar.gz" (7.61 MB) is shown. The submission area asks "Submit the flag below:" and shows the correct flag: "flag{a0c1e852e1281d134f0ac2b8615183a3}" in a green box with a "Correct" badge.

clue: Darcy

While trying multiple solutions, I noticed “Darcs” might be a clue. A quick Google search revealed a site called Darcs, which turned out to be a tool.

<https://darcs.net/>



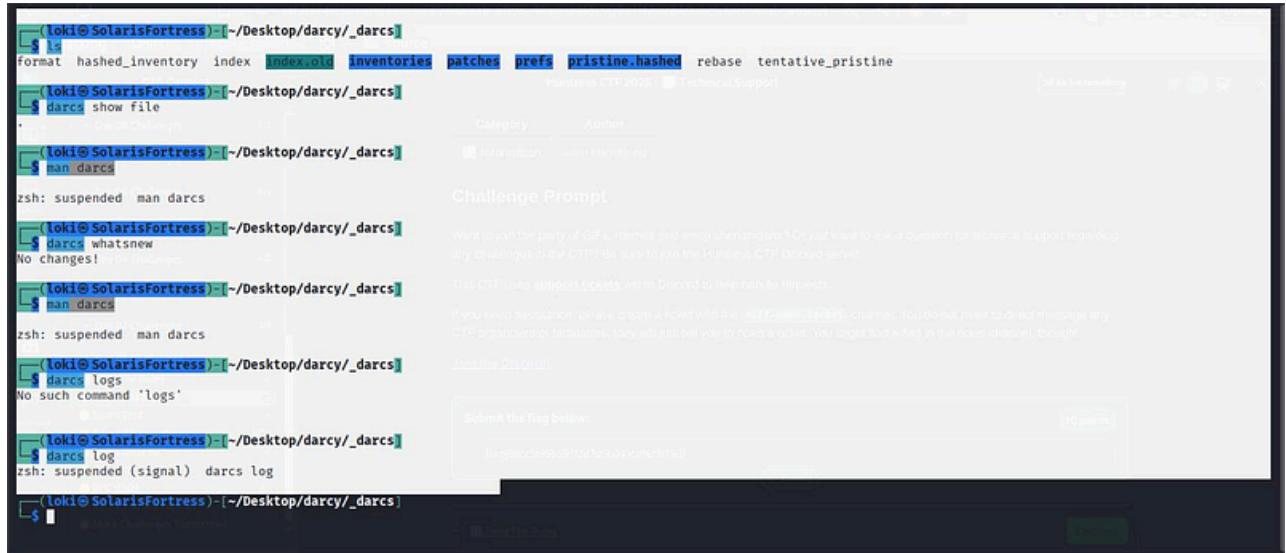
The screenshot shows the official Darcs website at [darcs.net](https://darcs.net/). The header features the Darcs logo and navigation links for 'view', 'history', and 'discuss'. Below the header, a main text area describes Darcs as a free and open source version control system. To the right, a sidebar titled 'install latest Darcs 2.18.5:' lists various installation methods. Further down, sections for 'Why Darcs', 'Using Darcs', 'Community', and 'About Darcs' are visible. On the far right, a 'News' section lists Darcs releases from 2025 to 2020.

- with cabal: [cabal install darcs](#)
- with stack: [stack install darcs](#)
- Nix (unstable): [nix-env -iA nixpkgs.darcs](#)
- Darcs binaries for many platforms (not up to date though)
- current release source [tarball](#)

**News**

- Jan 2025 [Darcs 2.18.5 released](#)
- Oct 2024 [Darcs 2.18.4 released](#)
- May 2024 [Darcs 2.18.3 released](#)
- Mar. 2024 [Darcs 2.18.2 released](#)
- Feb. 2024 [Darcs 2.18.1 released](#)
- Feb. 2022 [Darcs 2.16.5 released](#)
- May. 2021 [Darcs 2.16.4 released](#)
- Oct. 2020 [Darcs 2.16.3 released](#)
- Aug. 2020 [Darcs 2.16.2 released](#)
- Aug. 2020 [Darcs 2.16.1 released](#)

I opened the terminal, navigated to the Darcs file, and explored the tool. Using `darcs --help`, I checked the available commands, experimented with a few, and eventually ran `darcs log`. While reviewing the logs, I discovered the flag.



The terminal session shows the user navigating to a Darcs repository and running various commands:

```
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ 
Format hashed_inventory index index.out inventories patches prefs pristine.hashed rebase tentative_pristine
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ darcs show file
.
.
.
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ man darcs
zsh: suspended man darcs
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ darcs whatsnew
No changes!
.
.
.
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ man darcs
zsh: suspended man darcs
.
.
.
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ darcs logs
No such command 'logs'
.
.
.
(loki@SolarisFortress) [~/Desktop/darcy/_darcs]
$ darcs log
zsh: suspended (signal) darcs log
.
.
.
```

Below the terminal, a challenge prompt is displayed:

**Challenge Prompt:**  
 Want to join the party of GPs, masters, and magisters? Or just want to ask a question for technical support regarding any challenges in the CTF? Be sure to join the Huntress CTF Discord server.  
 This CTF uses support tickets where Discord users can file reports.  
 If you need moderation, please go here and enter the ticket number. If you have a message or a CTF organization or facilitator, they will pull you to open a ticket. You might find a flag in the ticket channel, though.

[Join by Discord](#)

**Submit the flag below:**

(Type the characters of which you see)

[Submit](#)

```

File Actions Edit View Help
Usage: darcs COMMAND ...
Commands:
  help      Display help about darcs and darcs commands.

Most used/starting out:
  initialize   Create an empty repository.
  add          Add new files to version control.
  whatsnew    List unrecorded changes in the working tree.
  record       Create a patch from unrecorded changes.
  clone        Make a copy of an existing repository.
  pull [url]   Copy and apply patches from another repository to this one.
  push [url]   Copy and apply patches from this repository to another one.

Preparing patches before recording:
  move         Move or rename files.
  remove       Remove files from version control.
  replace      Substitute one word for another.

Preparing the repository:
  log          List patches in the repository.
  annotate     Annotate lines of a file with the last patch that modified it.
  diff         Create a diff between two versions of the repository.
  show         Show information about the given repository.
  test         Run tests and search for the patch that introduced a bug.

Undoing and correcting:
  revert       Discard unrecorded changes.
  unrevert    Undo the last revert.
  amend        Improve a patch before it leaves your repository.
  rebase       Edit several patches at once.
  rollback    Apply the inverse of recorded changes to the working tree.
  unrecord    Remove recorded patches without changing the working tree.
  obliterate  Delete selected patches from the repository.

:

```

```

File Actions Edit View Help
* remove: 9af225c2039acc90
patch 3c677227ccf6fad248117d0a8cca0902d5633892
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* add: 3bd5641884430385

patch 70b38d5a5b4d46817ff4474e1e84c766202b0feb
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* remove: 9d5005ca5c25cf2b

patch 03037f0e5edb47af23438cbcd66c90627a49f54
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:28 PST 2025
* add: ce2244c111fea205

patch 6b895126105ae72ab6f342bd40f42515ad7b3961
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* cleanup tmp 738eeafe178cd5b

patch b7b8767c2e09faf049a37d74315325f34e9d0fd8
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* routine update; details: Flag{a0c1e852e1281d134f0ac2b8615183a3}

patch f8a17ed6ae4391d152554e5bfff45ab3d6b9e3f52
Author: ctfctf.huntress.com
Date: Tue Sep 30 14:18:27 PST 2025
* remove: 8481f4325c17aa5f

patch be67a85145ce4adced0f947fdf04558e2e5ca0e8
Author: ctfctf.huntress.com
:
```

## 2.)QRception

For this challenge, I used the [ZXing Decoder Online](#) tool to decode the content.

# QRception

Category	Author
💡 Warmups	John Hammond

## Challenge Prompt

Wow, that's a big QR code! I wonder what it says!

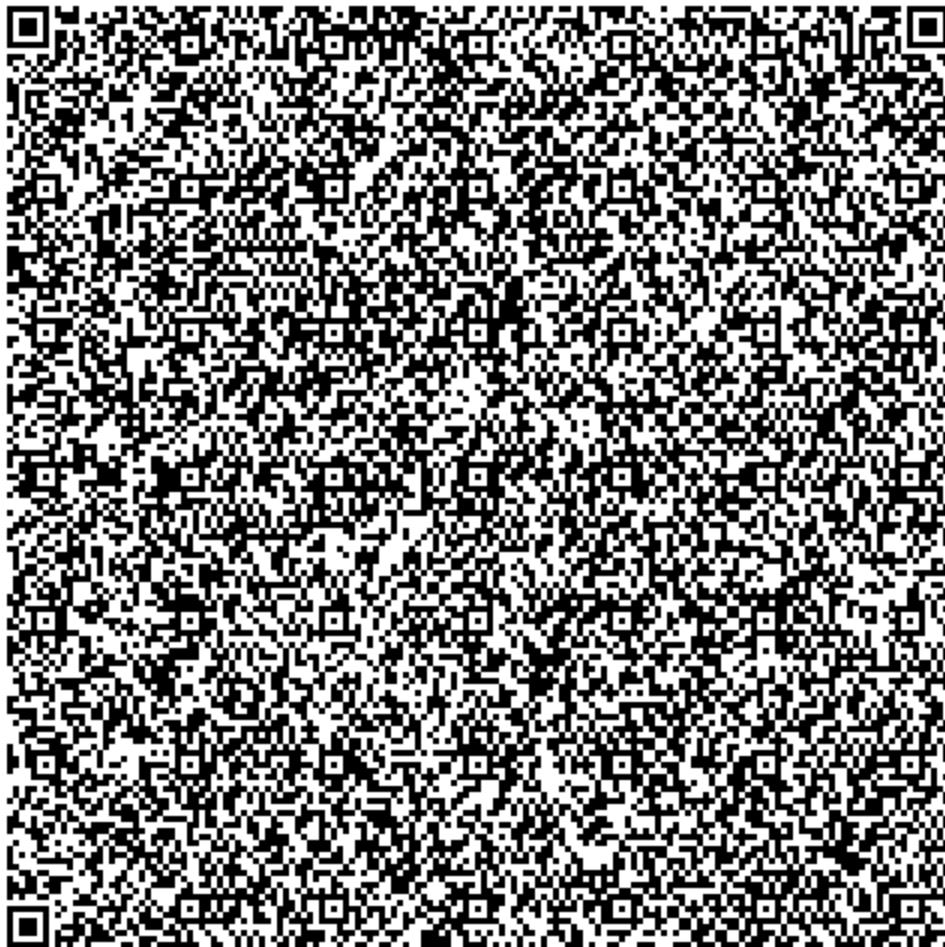
qrception.png  
5.65 kB

Submit the flag below: 10 points

`flag{e1487f138f885bfef64f07cdeac96908}`

✓ Correct

← [💡 Just a Little Bit](#) Continue



### 3.) Tabby's Date

For this challenge, I used the tree command to see the directory structure and noticed a bunch of .bin files. I navigated to them and examined their contents using tools like strings, cat, and binwalk to search for the flag. Eventually, I opened the files in a hex editor, which made them much more readable, and that's how I finally found the flag.

# 🔍 Tabby's Date

Category	Author
🔍 Forensics	John Hammond

## Challenge Prompt

Ohhhh, Tab, Tab, Tab.... what has she done.

My friend Tabby just got a new laptop and she's been using it to take notes. She says she puts her whole life on there!

She was so excited to finally have a date with a boy she liked, but she completely forgot the details of where and when. She told me she remembers writing it in a note... but she doesn't think she saved it!!

She shared with us an export of her laptop files.

 **tabbys\_date.zip**  
39.8 kB 

Submit the flag below:

flag{165d19b610c02b283fc1a6b4a54c4a58}

✓ Correct

---

←  SAT: "Spear Phishing\_2"

Continue

## 4.) RFC 9309

Did a quick Google search on **RFC 9309** and found it refers to **/robots.txt**, which defines rules for web crawlers. I then checked the

website's **/robots.txt** file, noticed an interesting line, inspected it using the browser's developer tools, and found the flag.

 RFC 9309

Category	Author
💡 Warmups	John Hammond

## Challenge Prompt

Sorry. You know every CTF has to have it. 🎉

RFC 9309

Stopped  
2 credits / hr

10.1.28.128

Power Connect

Submit the flag below: 10 points

flag{aec1142c199aa5d8ad0f3ae3fa82e13c}

 Correct

By [Alexander Sapo](#) on [November 2, 2025](#).

[Canonical link](#)

Exported from [Medium](#) on February 7, 2026.