



CyberPatriot Web-Based Challenge Users Guide

WARNING: Do **NOT** log in or make submissions outside of your team's 4 hour competition time window. **Penalties will be given** (after the competition) for login attempts or submissions outside of your team's competition time window and may also result in a score of 0 for any challenges. You are responsible for managing your own competition time window. You will **NOT** receive any warning if you log in or submit challenges outside of your competition time window.

During practice/familiarization (Jan 16th-19th) you may log in and make submissions at any time.

NOTE: Your login and submission times will **NOT** be incorporated into the CCS Scoreboard. During the competition, the CCS Scoreboard will only show information related to the CCS images.

Logging in

1. Navigate to <https://challenge.uscyberpatriot.org/>
2. Enter your username and password
 - a. The username is your Team ID, this should start with a 17-
EXAMPLE: 17-9876
 - b. The password is the CCS Unique Identifier for your team, **including** the "-" characters.
Since the password is case sensitive, make sure and use upper case letters.
EXAMPLE: PVQA-TQ9P-SQLY

Scoreboard **Login**

Login

Username*

17-9876

Password*

.....

Login

CyberPatriot 17 Semifinals Challenge Login Message

Do NOT attempt to login until you want your competition time window to start. Your 4 hour competition time window will start as soon as you log in OR power on the CCS images. Do NOT attempt to make any challenge submissions after your 4 hour competition time window has ended.

Times and scores are not synchronized, meaning the times and scores shown on the CCS scoreboard and CCS images will not reflect your login, submission times, and challenge scores.

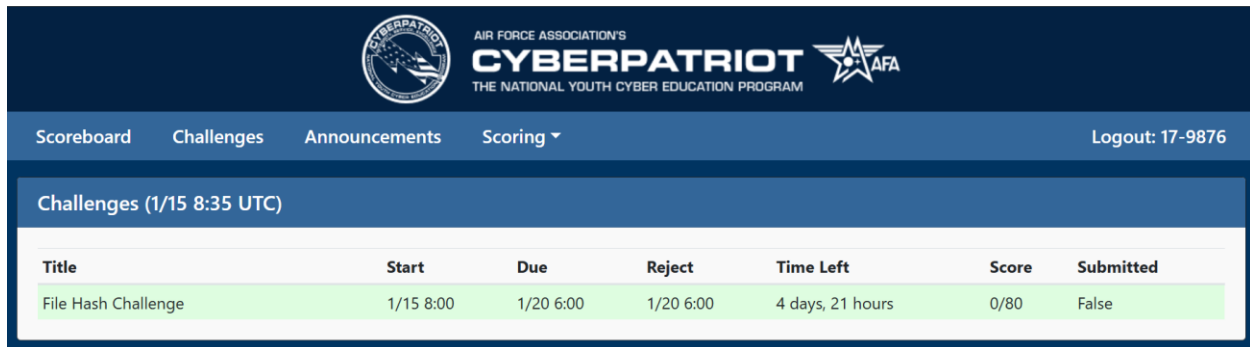
You are responsible for managing your own time window, and ensuring that no activity takes place outside of your 4 hour competition time window. Your login and submission times will be manually reviewed after the competition is over. If your team logged in or submitted challenges outside your competition time window you will be penalized, and may not receive any credit.

This challenge website is for semifinals platinum teams only.

Follow the [login instructions](#) precisely.

Viewing Challenges

1. Click on “CHALLENGES” in the top navigation bar to see a list of available challenges.



The screenshot shows the top navigation bar of the CyberPatriot website. The header includes the CyberPatriot logo, the text "AIR FORCE ASSOCIATION'S CYBERPATRIOT THE NATIONAL YOUTH CYBER EDUCATION PROGRAM", and the AFA logo. Below the header is a navigation bar with links for "Scoreboard", "Challenges", "Announcements", and "Scoring". The "Challenges" link is highlighted. On the right side of the navigation bar, there is a "Logout: 17-9876" link. Below the navigation bar, there is a section titled "Challenges (1/15 8:35 UTC)". This section contains a table with the following columns: "Title", "Start", "Due", "Reject", "Time Left", "Score", and "Submitted". The table has one row with the following data: "File Hash Challenge", "1/15 8:00", "1/20 6:00", "1/20 6:00", "4 days, 21 hours", "0/80", and "False".

| Title | Start | Due | Reject | Time Left | Score | Submitted |
|---------------------|-----------|-----------|-----------|------------------|-------|-----------|
| File Hash Challenge | 1/15 8:00 | 1/20 6:00 | 1/20 6:00 | 4 days, 21 hours | 0/80 | False |

2. Click on a challenge title to view information about that challenge.



The screenshot shows the "File Hash Challenge" page. The header is the same as the previous screenshot. Below the header, there is a section titled "File Hash Challenge". This section contains the following information: "Assigned: 01/15/25 8:00", "Submissions Due: 01/20/25 6:00", "Submissions Rejected: 01/20/25 6:00", "Points Possible: 80", and "Max Submissions: 12". Below this information, there is a link to the challenge: "Challenge: [cp17_sf_file_hash.pdf](#)". Below the link, there is a PDF viewer. The PDF viewer shows the title "CyberPatriot Semifinals File Hash Practice Challenge" and the CyberPatriot logo. The PDF viewer also has a navigation bar with a hamburger menu, the file name "cp17_sf_file_hash.pdf", and a zoom level of "100%".

3. If the embedded PDF is not automatically displayed, click the pdf link next to Challenge:
4. Read the instructions contained in the PDF thoroughly.
5. Make sure and download any user attachments at the bottom of the challenge description.

Below is an example of a complete valid submission:

```

17-9876
file1.bin,21934,9ea29bc8,7f973a2cfe7ba2f84c5f12162bc35c4e,d0e6523ac48cc71e80c6e4c2332f8b812d9a938a85566221a4c6f8b76d385714
file2.bin,16459,71c66078,5c847269cf21dd5155e8771dfabde9ac,5e1f0bf8824b4e22f855b6821ef12b0dd8d7494fb3bcd8ca19d78566897780c
file3.bin,32687,5a776d5,4228b001a2e96ee6a7d8c81fc5d25,cad964d9c11b2eacbbf732ac178d9a289fd79e2bf24c0ae020c4ff446201de
file4.bin,24659,7970e9a1,650e8d38761b7c793abd791bb0909e63,31dbb4a3609ff7e0c85d29a7e77c9b8dea71c3e24e83263d2875a0dc984fcd1c
file5.bin,28906,f846a0a9,6557530eb7b3b7e2cfb787b75369f8e3,9ab6647401e7d6aaec4ec9cbb3a0f57eb21c7ae94c0a6cc09f3204b509ca534c

```

Below is an example of an incomplete but valid submission:

```

17-9876
file1.bin,21934,9ea29bc8,7f973a2cfe7ba2f84c5f12162bc35c4e,d0e6523ac48cc71e80c6e4c2332f8b812d9a938a85566221a4c6f8b76d385714
file2.bin,16459,71c66078,5c847269cf21dd5155e8771dfabde9ac,
file4.bin,,7970e9a1,650e8d38761b7c793abd791bb0909e63,31dbb4a3609ff7e0c85d29a7e77c9b8dea71c3e24e83263d2875a0dc984fcd1c
file5.bin,,,,

```

User Attachment 1: [file1.bin](#)

User Attachment 2: [file2.bin](#)

User Attachment 3: [file3.bin](#)

User Attachment 4: [file4.bin](#)

User Attachment 5: [file5.bin](#)

WARNING: The User Attachments are different for every team. Make sure to download and use the User Attachments that are for your team only. Points will not be awarded for submitting answers based on other team’s User Attachments, even if by accident.

NOTE: Your Challenge scores will not be shown on the CCS Scoreboard during the competition.

Submitting Challenges

- Every challenge will have different submission instructions. Make sure and read the instructions carefully and format your submission according to the submission instructions. Challenges typically give example valid submissions.
- From the list of challenges, click on a challenge title to view information about that challenge
 - Scroll to the bottom of the page to see the submission form

Below is an example of an incomplete but valid submission:

```

17-9876
file1.bin,21934,9ea29bc8,7f973a2cfe7ba2f84c5f12162bc35c4e,d0e6523ac48cc71e80c6e4c2332f8b812d9a938a85566221a4c6f8b76d385714
file2.bin,16459,71c66078,5c847269cf21dd5155e8771dfabde9ac,
file4.bin,,7970e9a1,650e8d38761b7c793abd791bb0909e63,31dbb4a3609ff7e0c85d29a7e77c9b8dea71c3e24e83263d2875a0dc984fcd1c
file5.bin,,,,

```

User Attachment 1: [file1.bin](#)

User Attachment 2: [file2.bin](#)

User Attachment 3: [file3.bin](#)

User Attachment 4: [file4.bin](#)

User Attachment 5: [file5.bin](#)

Submissions :: File Hash Challenge

| View | 17-9876 Submission | Timestamp | Author | Mark | Score | Score Date | Author |
|------|---|-----------|--------|------|-------|------------|--------|
| | None | | | | None | | |
| | <div> <div>Upload</div> <div>---</div> <div>Browse</div> </div> | | | | | | |

- Click Browse and select your submission, or drag and drop the file

Submissions :: File Hash Challenge

| View | 17-9876 Submission | Timestamp | Author | Mark | Score | Score Date | Author |
|------|--------------------|-----------|--------|------|-------|------------|--------|
| | None | | | | None | | |

Upload

Browse

4. Click Upload to upload your submission
 - a. You will automatically receive a score after submission

Submissions :: File Hash Challenge

| View | 17-9876 Submission | Timestamp | Author | Mark | Score | Score Date | Author |
|---|--------------------------|---------------|---------|------|-------|---------------|---------|
|  | 17-9876_submission_1.txt | 01/15/25 8:45 | 17-9876 | ✓ | 48 | 01/15/25 8:45 | 17-9876 |

Upload

Browse

5. As described in the challenge, you may upload submissions multiple times to fix omissions, formatting issues, or typos
 - a. In this example you may submit 12 times before submissions are disabled
 - b. Your highest submission score will be used as the score for the challenge

Submissions :: File Hash Challenge

| View | 17-9876 Submission | Timestamp | Author | Mark | Score | Score Date | Author |
|---|--------------------------|---------------|---------|------|-------|---------------|---------|
|  | 17-9876_submission_1.txt | 01/15/25 8:45 | 17-9876 | ✓ | 48 | 01/15/25 8:45 | 17-9876 |
|  | 17-9876_submission_2.txt | 01/15/25 8:46 | 17-9876 | ✓ | 80 | 01/15/25 8:46 | 17-9876 |

Upload

Browse