Operation oni

Description:

Download this disk image, find the key and log into the remote machine. Note: if you are using the webshell, download and extract the disk image into /tmp not your home directory.

- Download disk image
- Remote machine: ssh -i key_file -p 60951 ctf-player@saturn.picoctf.net

1- Unzip the file to extract the disk image.

2- Run binwalk -e nameoffile. This will create a new directory containing other directories, ext-root-0 and ext-root. When we opened ext-root-0, we found some directories, including the root directory.

3- We entered the root directory and found it empty, so let's search for hidden files.

4- Enter ls -al, and we found two hidden files: .ssh/.ssh-history.

5- Open the .ssh directory, and we found the key file id_ed25519.