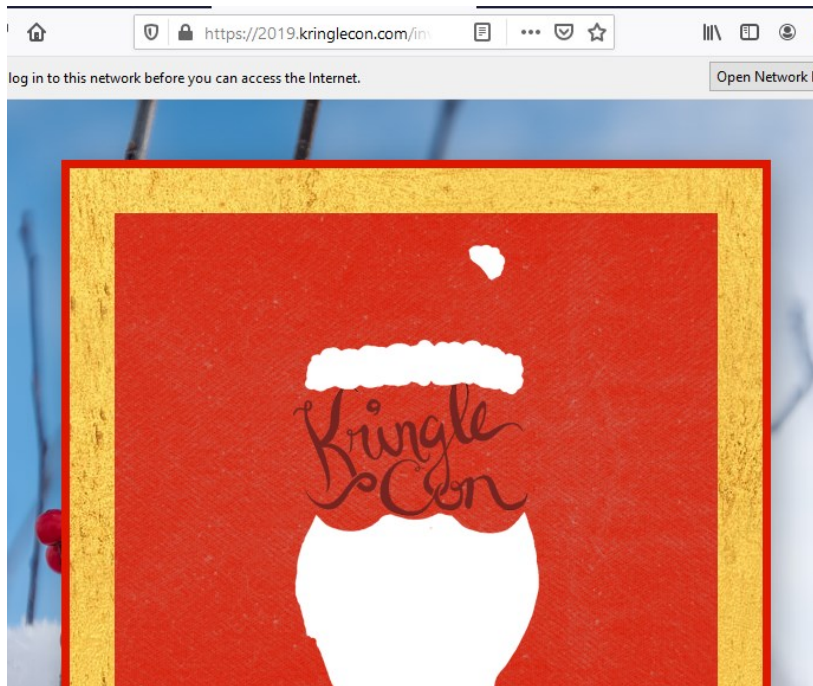


Logging in to Kringlecon2

First, go to <https://2019.kringlecon.com/invite>, and click the big red logo in the center.



Create an account. Don't worry about limited space.

Over the past four years during the SANS #HolidayHack challenge, vicious holiday super villains have conspired to destroy the entire holiday season and the North Pole itself. Santa has just declared, "Enough is enough! It's time to bring security professionals, hobbyists, and hackers from around the world in a unique meeting of the minds this December, to help improve the state of cyber security world-wide!"

And that's why Santa asked SANS to open up registration for a very special event he's hosting for the #HolidayHack challenge this year. This December, you are cordially invited to...

KringleCon 2: Turtle Doves!

Hosted by Santa and his team at the North Pole in mid-December 2019, security-minded people and hackers from around the world will come together virtually to help improve the state of cyber security world-wide, protecting Christmas and all other holidays from dastardly cyber attackers.

Registration is completely **FREE**, but space is limited for this very special event!

[Click here to register for KringleCon!](#)

— or —

[Sign in to your account](#)

Fill out the form. Don't use a password that you use anywhere else. For game you can use a throw away password like password.



KringleCon Registration

EMAIL USERNAME

PASSWORD PASSWORD AGAIN

Please select your country

☐ I acknowledge that I am at least 13 years of age and agree to the [Terms of Use](#).

REGISTER!

Then sign in to your new account.



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Sign In

USERNAME OR EMAIL

PASSWORD

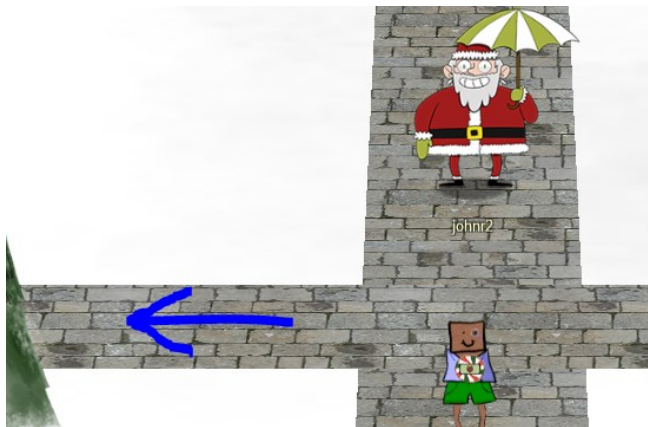
LOG IN

[I forgot my password!](#)

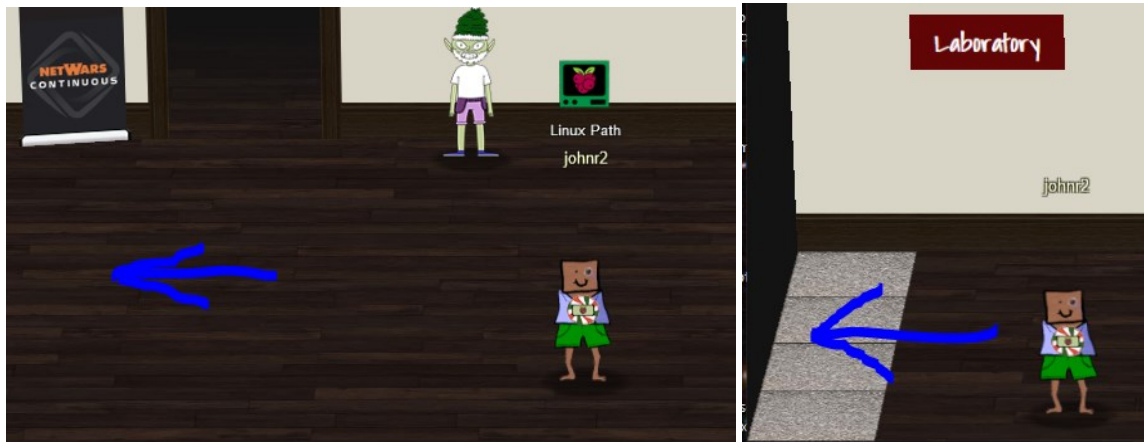
You'll start at the train station next to Santa. Head north, to the top of the screen. You can click or use arrow keys to move.



Head left and up to go to Hermey Hall.



Once you are in Hermey Hall, go all the way to the left and enter the Laboratory.



Click on the computer, Xmas Cheer Laser, and get started. If you like, you can click on Sparkle Raspberry to see what he has to say.



```
WARNING: ctrl + c restricted in this terminal - Do not use endless loops
Type exit to exit PowerShell.

PowerShell 6.2.3
Copyright (c) Microsoft Corporation. All rights reserved.

https://aka.ms/pscore6-docs
Type 'help' to get help.

~~~~~
Elf University Student Research Terminal - Christmas Cheer Laser Project
-----
The research department at Elf University is currently working on a top-secret
Laser which shoots laser beams of Christmas cheer at a range of hundreds of
miles. The student research team was successfully able to tweak the laser to
JUST the right settings to achieve 5 Mega-Jollies per liter of laser output.
Unfortunately, someone broke into the research terminal, changed the laser
settings through the Web API and left a note behind at /home/callingcard.txt.
Read the calling card and follow the clues to find the correct laser Settings.
Apply these correct settings to the laser using it's Web API to achieve laser
output of 5 Mega-Jollies per liter.

Use (Invoke-WebRequest -Uri http://localhost:1225/).RawContent for more info.
~~~~~

PS /home/elf>
```