

Cockpit - Fr

1.1 - Démarrer Cockpit

Cockpit est la nouvelle interface de gestion du serveur de Red Hat 9. Celui-ci est installé par défaut.

Activez-et démarrez le socket **cockpit** :

```
[root@redhat9 ~]# systemctl start --now cockpit.socket

[root@redhat9 ~]# systemctl status cockpit.socket
● cockpit.socket - Cockpit Web Service Socket
   Loaded: loaded (/usr/lib/systemd/system/cockpit.socket; disabled; preset: disabl>
   Active: active (listening) since Sat 2024-10-26 15:26:22 CEST; 16s ago
   Until: Sat 2024-10-26 15:26:22 CEST; 16s ago
 Triggers: ● cockpit.service
   Docs: man:cockpit-ws(8)
  Listen: [::]:9090 (Stream)
 Process: 74750 ExecStartPost=/usr/share/cockpit/motd/update-motd localhost (code>
 Process: 74757 ExecStartPost=/bin/ln -snf active.motd /run/cockpit/motd (code=exi>
   Tasks: 0 (limit: 48799)
  Memory: 92.0K
     CPU: 19ms
   CGroup: /system.slice/cockpit.socket

Oct 26 15:26:22 redhat9.ittraining.loc systemd[1]: Starting Cockpit Web Service Socke>
Oct 26 15:26:22 redhat9.ittraining.loc systemd[1]: Listening on Cockpit Web Service S>
[root@redhat9 ~]#
```

Le cas échéant, ajoutez une règle dans le pare-feu afin de pouvoir utiliser **cockpit** :

```
[root@redhat9 ~]# firewall-cmd --add-service=cockpit --permanent
```

```
Warning: ALREADY_ENABLED: cockpit  
success
```

Mettez SELinux en mode permissive :

```
[root@redhat9 ~]# setenforce permissive
```

Ajoutez trainee au group wheel :

```
[root@redhat9 ~]# usermod -aG wheel trainee
```

```
[root@redhat9 ~]# groups trainee  
trainee : trainee wheel
```

```
[root@redhat9 ~]# exit  
logout
```

```
[trainee@redhat9 ~]$ groups  
trainee
```

```
[trainee@redhat9 ~]$ newgrp trainee
```

```
[trainee@redhat9 ~]$ exit
```

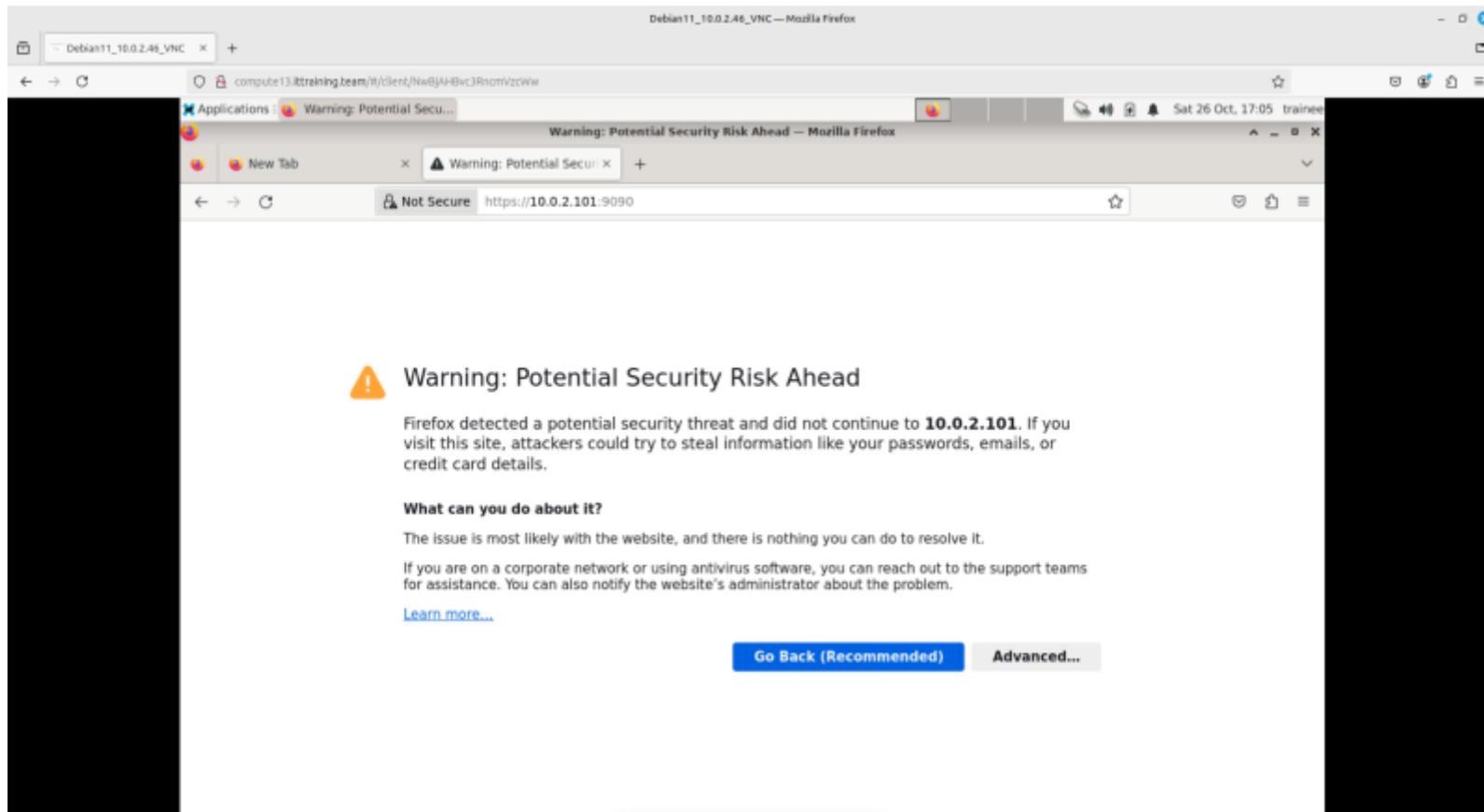
Reconnectez-vous à votre VM Red Hat 9 et vérifiez que vous faites partie du groupe **wheel** :

```
[trainee@redhat9 ~]$ groups  
trainee wheel
```

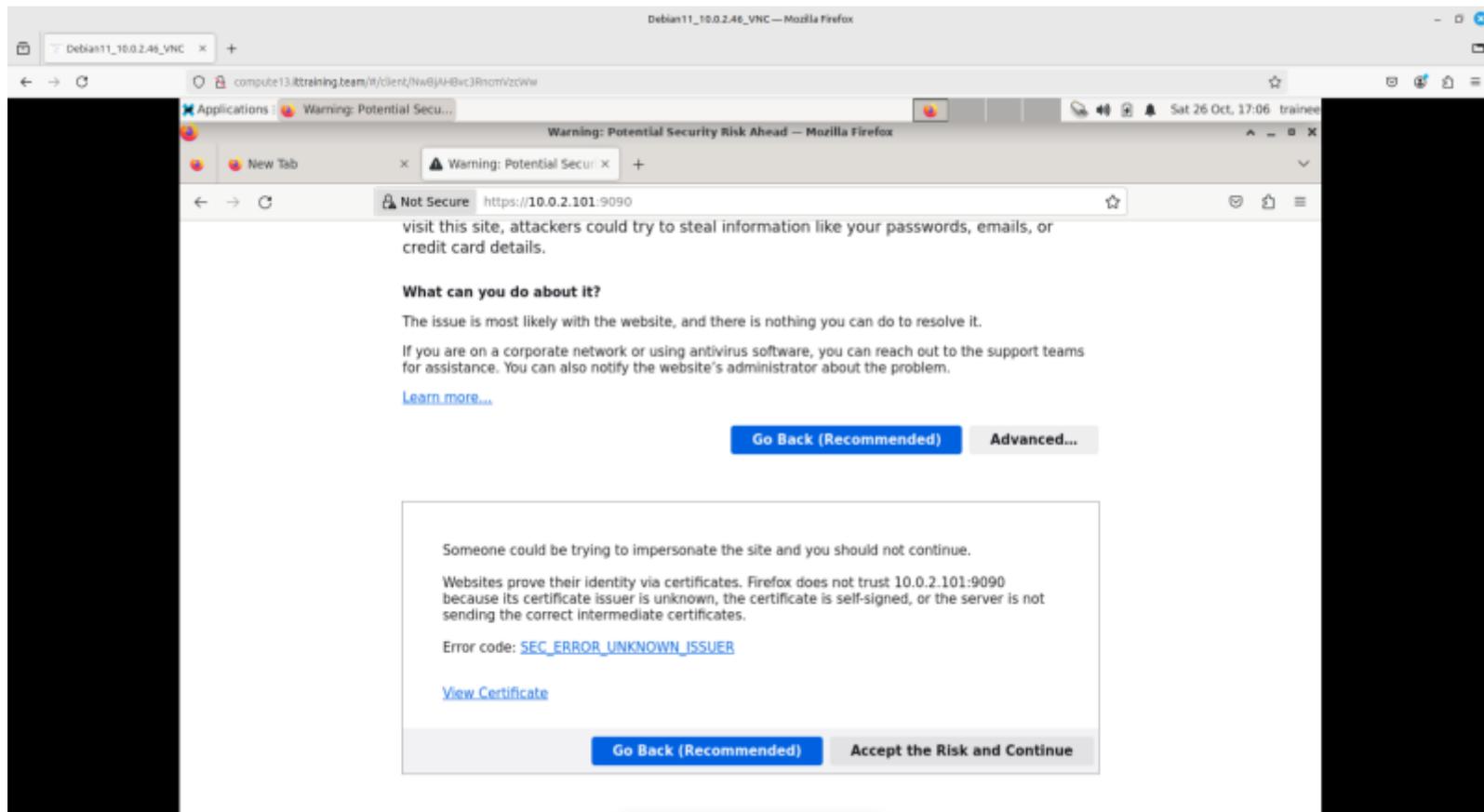
1.2 - Connexion à l'Interface

Ouvrez la connexion **Debian11_VNC_10.0.2.46** dans l'interface de Guacamole. Connectez-vous en tant que **trainee** et ouvrez le navigateur web.

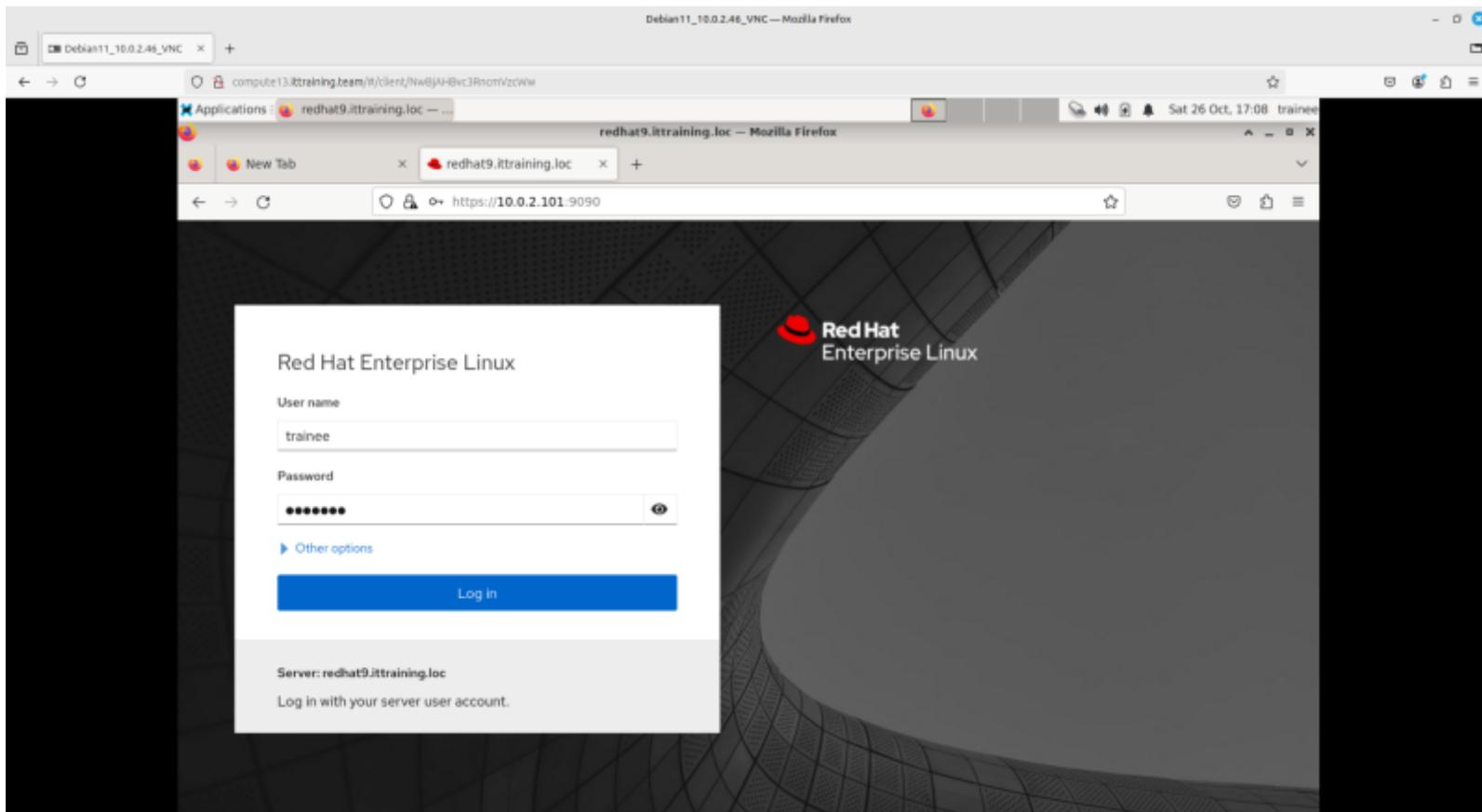
Saisissez l'adresse <https://10.0.2.101:9090>. Cliquez sur le bouton **Advanced** :



Cliquez sur le bouton **Accept the Risk and Continue** :



Entrez les coordonnées de connexion **trainee / trainee** et cliquez sur le bouton **Log in** :



Cliquez sur le bouton **Turn on administrative access** :

The screenshot shows the Cockpit web console interface for a Red Hat Enterprise Linux 9.4 system. The browser address bar shows the URL `https://10.0.2.101:9090/system`. The interface includes a sidebar with navigation options: Overview (selected), Logs, Storage, Networking, Podman containers, Virtual machines, Accounts, Services, Tools, and Applications. The main content area displays system information and usage metrics.

Health

- Security updates available
- Not connected to Insights
- Last successful login: Oct 26, 09:12 AM from 10.0.2.1 on pts/0
- [View login history](#)

Usage

CPU	<div style="width: 50%;"></div>	50% of 4 CPUs
Memory	<div style="width: 24%;"></div>	2.4 / 7.5 GB

[View metrics and history](#)

System information

Model	GEMU Standard PC (i440FX + PIIX, 1996)
Machine ID	5a35a3eb625c45cea1d33535723e791f

Configuration

Hostname	redhat9.ittraining.loc
System time	Oct 26, 2024, 5:08 PM

Entrez le mot de passe **trainee** et validez :

