

# Troubleshooting: CNI and Networking

Unit 3.4.4



## Troubleshooting Container Networking

When troubleshooting network or CNI issues, it helps to first validate that the transport layer between all hosts is working correctly. If any firewalls or proxies are blocking those connections, the CNI will fail.

The Rancher documentation has [instructions that show how to deploy a DaemonSet](#) on all nodes in the cluster and then use those Pods to perform a ping test across the network fabric.

## References

Troubleshooting Networking -

<https://rancher.com/docs/rancher/v2.x/en/troubleshooting/networking/>