

# Linux Troubleshooting

This entry-level Linux Troubleshooting course covers CompTIA Linux+ objectives, helping learners analyze network issues using tools like Wireshark. You'll gain skills in troubleshooting network connectivity, latency, and DNS problems, as well as configuring network interfaces. Ideal for XK0-005 exam prep or onboarding new system administrators, this Linux training includes practical command-line and connectivity tools.

[CBT Nuggets course material](#) →

## WEEK 1

### Troubleshoot Network Resource Issues

31 min.

Introduction	1
Understanding Octets	1
Network Masks	1
Troubleshooting DNS	1
Troubleshooting SSH	1
Troubleshooting Multiple Issues	1
Interface Commands	1

### Troubleshoot Storage and CPU Issues

Overview	1
Introduction	1
I/O Issues	1
Capacity Issues	1
Filesystem Issues	1
CPU Issues	1
Memory Issues	1

### Use Systemd to Resolve Common Problems

Overview	1
Introduction	1
Describing the Runlevels	1
Managing Runlevels	1
Boot Targets	1
Systemd Services	1
Mounting with Systemd	1

## Troubleshoot Device and User Issues

Overview	1
Introduction	1
Managing SSDs	1
Handling RAID Devices	1
Managing Logical Volumes	1
Managing Quotas	1