

## General Troubleshooting and Verification Techniques

A listing of articles discussing CCIE Lab exam troubleshooting. - Wendell Odom tries the [new CCIE v4 troubleshooting section](#) for himself and has some thoughts on how to prep for the [CCIE Routing and Switching troubleshooting](#) section. ] - From Cisco, a list of [error codes](#) and [error messages](#). Also how to [create core dumps](#). ] A MUST READ series of articles from Scott Morris of [Internetwork Expert](#): [CCIE troubleshooting part 1](#) ] [CCIE troubleshooting part 2](#) ] [CCIE troubleshooting part 3](#) ] - Anthony of [Internetwork Expert](#) has an awesome two part series on CCIE R&S troubleshooting: [sample trouble tickets \(part 1\)](#) and [sample trouble tickets \(part 2\)](#). He also reminds us that [only routers are present](#) in the v4.0 troubleshooting section. ] TechRepublic's Warren Heaton reminds us of Cisco's [8-Step Method for Network Troubleshooting](#). ] CCIE Pursuit has a cool method for identifying [commands on a system that are on by default](#). ] Internetwork Expert has a useful list of (mostly) [show commands](#) that everyone should find useful on the CCIE Lab. ] - Jeremy Stretch has a paper on network troubleshooting called [The Science of Network Troubleshooting](#). ] - You can limit your debugs to certain conditions with the [debug condition](#) command, thanks to Roy at [Route Leaker](#) for pointing that out. ] - Dale Davis at [TechRepublic](#) has a nice list of [debugging tips](#). ] Terry Slattery suggests using the [OSI model in your approach to troubleshooting](#). ] [Cisco router password recovery](#) from [Synjunkie](#). ] [Cisco IOS debug command reference](#). ] [CCIE Troubleshooting blog](#). ] - CCIE extrodinaire Narbik has a [free CCIE troubleshooting workbook](#) available for download. ] Source From: [http://www.cciestudywiki.com/wiki/General\\_Troubleshooting](http://www.cciestudywiki.com/wiki/General_Troubleshooting)