



SNEAK PEEK

Troubleshooting with Speed and Confidence for Network Engineers

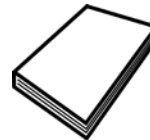
June 23, 2015

with Kevin Wallace

Register Now: <http://bit.ly/junewebcast-csc>

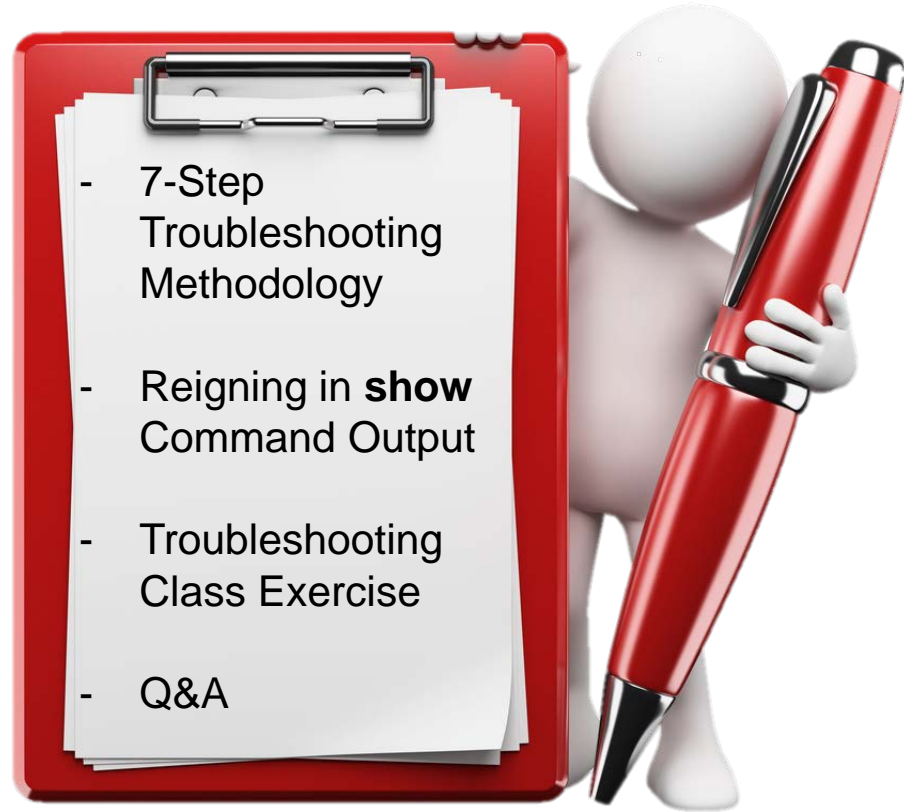


Those in attendance can get info on how to access a free mini ebook Kevin has prepared



Agenda

- 7-Step Troubleshooting Methodology
- Reigning in **show** Command Output
- Troubleshooting Class Exercise
- Q&A

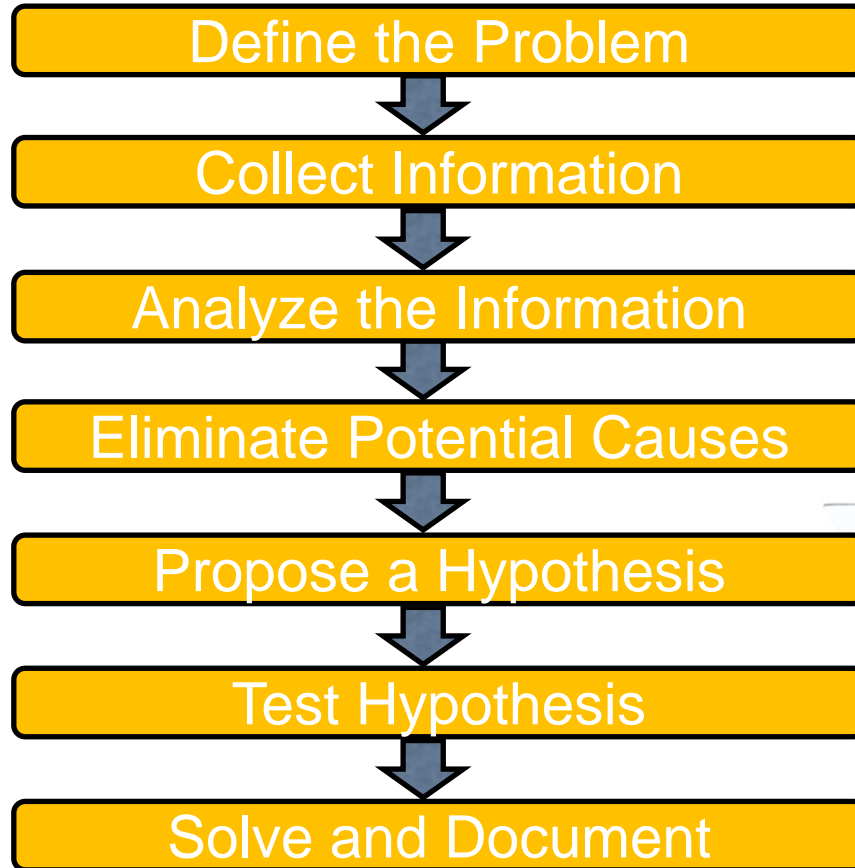


Kevin Wallace, CCIEx2
(R/S and Collaboration) #7945

Meet Your Speaker

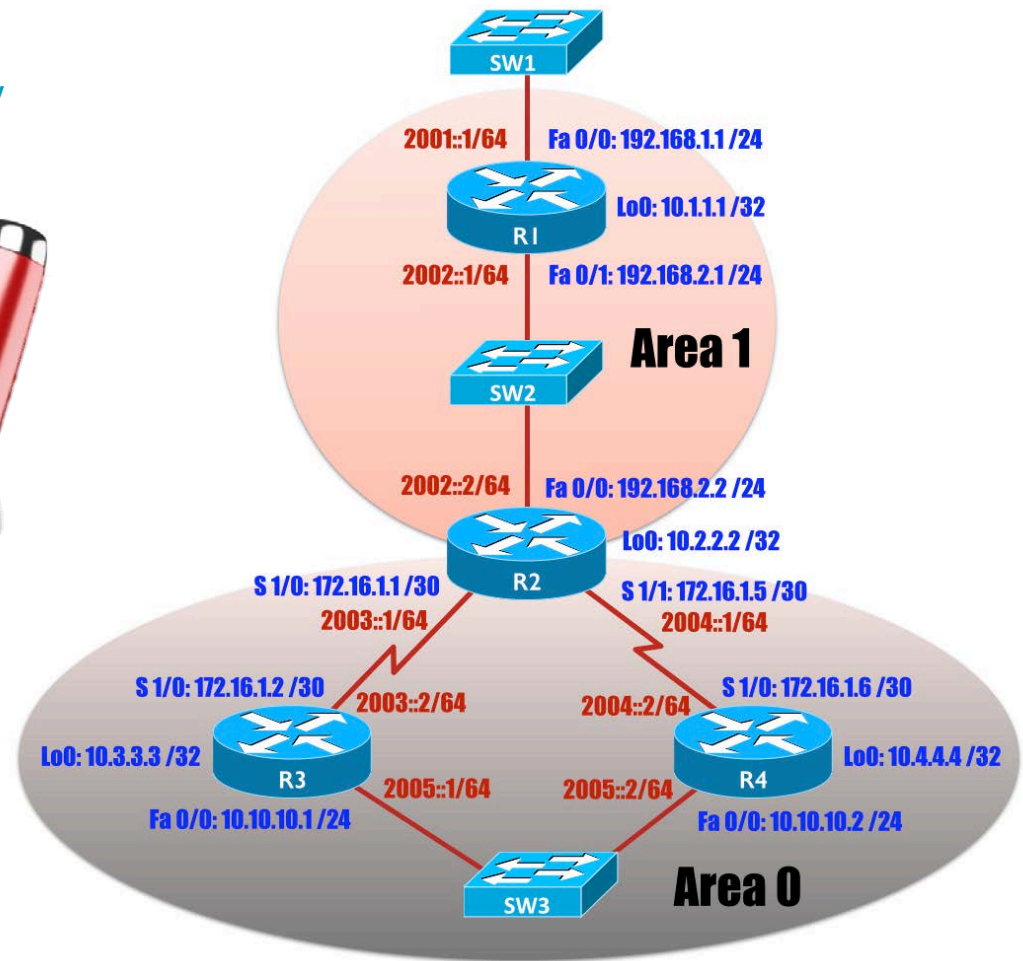


The 7 Steps



Troubleshooting Topology

- Interface's IP address in wrong subnet
- Interface administratively shut down
- Interface not participating in OSPF process
- Interface configured as passive
- Failed authentication
- Filtering of OSPF packets
- Mismatched area numbers
- Mismatched area types
- Mismatch timers
- Mismatched MTU values
- Duplicate router IDs

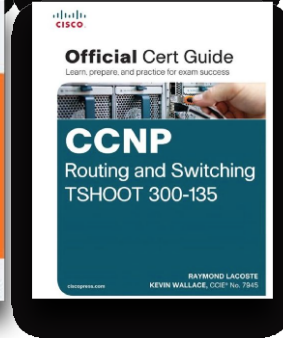
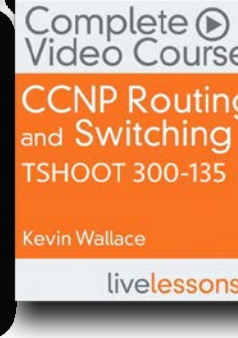
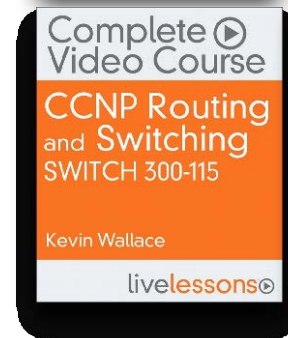
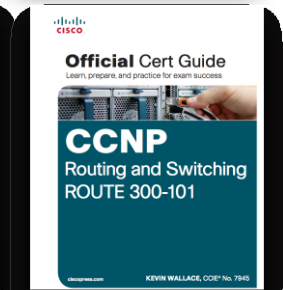
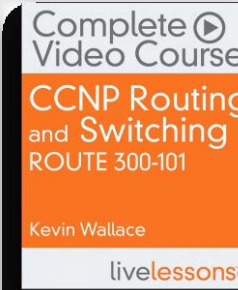
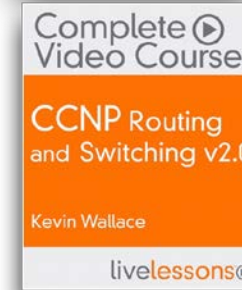
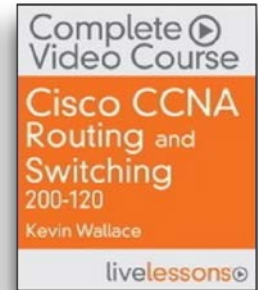


Test Hypothesis

- Balance Impact with Urgency
- Document a Rollback Plan
- Implement Proposed Solution
- Check Result



Kevin's Books and Videos



Check out some additional information on troubleshooting for networks ON THE Cisco Support Community

Using the configure replace Command

<https://supportforums.cisco.com/document/29696/using-configure-replace-command>

Configure and Troubleshoot IP Routing - EIGRP & OSPF

<https://supportforums.cisco.com/video/12183736/configure-and-troubleshoot-ip-routing-eigrp-ospf>

How to copy configuration files to and from the Cisco IOS routers that use SNMP

<https://supportforums.cisco.com/document/10046/how-copy-configuration-files-and-cisco-ios-routers-use-snmp>



If you are not yet a registered user on the community, [Click here](#) to register and become an active participant on the community.

Hope you enjoyed this little peek into the webcast.
Remember it was just a peek. June 23, you get a chance to see the whole thing.



Register Now: <http://bit.ly/junewebcast-csc>

At the webcast you will be able to learn so much more and get a chance to submit questions for the expert to answer during the broadcast.
We'll see you there!