



300-115^{Q&As}

Implementing Cisco IP Switched Networks

Pass Cisco 300-115 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/300-115.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

A network engineer configured an Ethernet switch using these commands. Switchone(config) # Spanning-tree portfast bpdupfilter default Which statement about the spanning-tree portfast feature on the switch is true?

- A. If an interface is enabled for portfast receives BPDU, the port goes through the spanning-tree listening, learning, and forwarding states.
- B. If an interface is enabled for portfast receives BPDU, the port does not go through the spanning-tree listening, learning, and forwarding states.
- C. If an interface is enabled for portfast receives BPDU, the port is shut down immediately.
- D. If an interface is enabled for portfast receives BPDU, the port goes into the spanning-tree inconsistent state.

Correct Answer: A

STP PortFast causes a Layer 2 LAN interface configured as an access port to enter the forwarding state immediately, bypassing the listening and learning states. However, the "Spanning-tree portfast bpdupfilter default" command specifies that if a BPDU is received on that port, then the default action of STP of listening, learning, and forwarding states should be used.

QUESTION 2

What is the size of the VLAN field inside an 802.1q frame?

- A. 8-bit
- B. 12-bit
- C. 16-bit
- D. 32-bit

Correct Answer: B

Explanation: The VLAN field is a 12-bit field specifying the VLAN to which the frame belongs. The hexadecimal values of 0x000 and 0xFFF are reserved. All other values may be used as VLAN identifiers, allowing up to 4,094 VLANs
Reference: http://en.wikipedia.org/wiki/IEEE_802.1Q

QUESTION 3

Which two statements about StackWise are true? (Choose two.)

- A. It groups multiple switch ports as a single EtherChannel
- B. It uses a single IP address to communicate with the network.
- C. It monitors multiple switches from a central console
- D. It enables multiple switch ports to share a single master configuration



E. It allows multiple switches to operate as a single switch.

Correct Answer: BE

QUESTION 4

Drag and Drop

Drag and drop the characteristic from the left onto the matching STP timer variables on the right.

Select and Place:

time spent in the listening and learning states	STP: Hello Timer
controls how the switch stores BPDU information	
maximum value of 10	STP: Forward-Delay Timer
default value of 15	
default value of 20	STP: Maximum-Age Timer
how often BPDUs are sent between switches	

Correct Answer:



STP: Hello Timer	
	maximum value of 10
	how often BPDUs are sent between switches
STP: Forward-Delay Timer	
	default value of 15
	time spent in the listening and learning states
STP: Maximum-Age Timer	
	default value of 20
	controls how the switch stores BPDU information

QUESTION 5

Which statement is true when UDLD is configured on a link and the link is determined to be unidirectional?

- A. The port remains up for a configured time interval and then error disables if the link remains unidirectional.
- B. LLDP is enabled on the port.
- C. The port sends a log message to the console.
- D. The port is disabled immediately

Correct Answer: A

[300-115 PDF Dumps](#)

[300-115 Practice Test](#)

[300-115 Braindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4itsure.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4itsure, All Rights Reserved.