



► Pour Commencer

► Week 0: Introduction to Network and Service Management

► Week 1: Key Concepts with SNMP

► Week 2: Monitoring with Nagios

► Week 3: Instrumentation with JMX

▼ Week 4: Next-Generation Management Protocols

Overview of the Content

Lecture 1: NETCONF 1/2 - Overview and YANG

Lesson_Quiz



Lecture 2: NETCONF 2/2 - Datastores and Operations

Lesson_Quiz



QUIZZ W4_L3 (7/7 points)

Question W4.L3.1: an IPFIX or NetFlow record contains the payload of the packets: (NA=1)

☐ true

☒ false ✓

Question W4.L3.2: an IPFIX or NetFlow record always contains the following headers of the packets: (NA=1)

☐ Ethernet

☐ IP

☐ TCP

☐ UDP

☒ None of them ✓


Question W4.L3.3: can a non-key information element (value) can be used as a key? (NA=1)

☐ true


☒ false ✓

Question W4.L3.4: what are the valid conditions to terminate a flow record? (NA=2)

Lecture 3: Flow Monitoring with IPFIX/NetFlow

Lesson_Quiz 


Lecture 4: Software-Defined Networking

Lesson_Quiz 


Practical Exercise 1: NETCONF

Practical_Exercise_Quiz 

Practical Exercise 2: OpenFlow

Practical_Exercise_Quiz 

Evaluations

Week_Evaluation
Echéance le avril 10, 2022 at 22:00 UTC 

Aidez-nous à améliorer ce MOOC

► Votre avis nous intéresse

☐ the number of packets per flow has reached its limit

☒ the flow cache is full


☐ the UDP FIN flag is set in the last packet

☒ no packet has been received after a certain timeout



Question W4.L3.5: is there a single collector per monitoring devices? (NA=1)

☐ true

☒ no 

Question W4.L3.6: what is/are the role(s) of the mediator? (NA=2)

☒ collect flow records

☒ apply transformation on flow records

☐ configure monitoring device

☐ request monitoring devices to export flows



Question W4.L3.7: are all records from a single data set of the same type? (NA=1)

☒ true 

☐ false