

HPE NonStop BackBox HT2K8S

HPE course number	HT2K8S
Course length	3 days
Delivery mode	ILT, VILT
View schedule, local pricing, and register	View now
View related courses	View now

The course educates you on HPE NonStop BackBox software for HPE NonStop BackBox solutions. The training discusses the BackPak windows-based software from ETINET, as well as the HPE NonStop BackBox host software including macros. A short introduction to DSM Tape Catalog (DSM/TC) and troubleshooting are also discussed.

Why HPE Education Services?

- Comprehensive worldwide [HPE technical, IT industry and personal development training](#)
- [Training and certification preparation](#) for ITIL®, Security, VMware®, Linux, Microsoft and more
- Innovative [training options](#) that match individual learning styles
- Anytime, anywhere remote learning via HPE [Digital Learner](#) subscriptions
- Verifiable [digital badges](#) for proof of training, skill recognition and career development
- Simplified purchase options with [HPE Training Credits](#)

Audience

- HPE NonStop system administrators
- Backup specialists
- HPE professional services staff

Prerequisites

It is mandatory that participants have a good understanding of computer systems and HPE NonStop servers. In addition, participants should have:

- Good knowledge of HPE NonStop server architectures
- Basic knowledge of DSM/TC

Course objectives

At the conclusion of this course, you should be able to:

- Install and configure HPE NonStop BackBox host software
- Install and configure the BackPak windows-based software
- Configure DSM/TC
- Handle HPE NonStop BackBox basic operations
- Run day to day operational macros
- Troubleshoot HPE NonStop BackBox

Detailed course outline

Module 1: Course Introduction	<ul style="list-style-type: none"> • Course objectives 	<ul style="list-style-type: none"> • Course schedule
Module 2: HPE NonStop BackBox Overview	<ul style="list-style-type: none"> • Overview of HPE NonStop BackBox products • HPE NonStop BackBox terminology 	<ul style="list-style-type: none"> • Available HPE NonStop backup solutions
Module 3: HPE NonStop BackBox Storage Options	<ul style="list-style-type: none"> • Available storage solutions • External storage support by HPE/ETINET • Physical tape drive support 	<ul style="list-style-type: none"> • Explain the storage stand-in feature • Explain the ReFS filesystem
Module 4: Mediacom Configuration for HPE NonStop BackBox	<ul style="list-style-type: none"> • Configure DSM/TC for HPE NonStop BackBox 	
Module 5: HPE NonStop BackBox Software Architecture	<ul style="list-style-type: none"> • Discuss the HPE NonStop BackBox and BackPak Software • Accessing the BackPak/HPE NonStop BackBox Software 	<ul style="list-style-type: none"> • Access the windows server • Lab exercise: <ul style="list-style-type: none"> – First access
Module 6: Storage Configuration Syntax	<ul style="list-style-type: none"> • Configure internal storage • Configuring external tape devices 	<ul style="list-style-type: none"> • Configure direct attached storage • Configure stand-in storage
Module 7: HPE NonStop BackBox Basic Operations	<ul style="list-style-type: none"> • Describe the basic operations tasks in HPE NonStop BackBox • Explain the BackPak UI • Domain address configuration • Data storage configuration • Creating a labeled tape backup • Creating volume groups, virtual volumes 	<ul style="list-style-type: none"> • Securing virtual volumes and their data • Monitoring HPE NonStop BackBox • Materialization and virtualization • Lab exercise: <ul style="list-style-type: none"> – Creating a disk drive – Creating a Windows file share – Adding a virtual tape device
Module 8: Installing and Updating BackPak and HPE NonStop BackBox Host Software	<ul style="list-style-type: none"> • Install and update HPE NonStop BackBox/BackPak Software 	
Module 9: Configuring and Licensing HPE NonStop BackBox	<ul style="list-style-type: none"> • Configuring a VTC/VTR from scratch 	<ul style="list-style-type: none"> • Lab exercise: <ul style="list-style-type: none"> – Adding a data store – Creating a volume group – Creating volumes – Performing a labeled tape backup – Verifying your backup in mediacom
Module 10: BackBox Macros for Daily Operations	<ul style="list-style-type: none"> • List and demonstrate available macros 	

Module 11: Support and Troubleshooting

- Support channels available for HPE NonStop BackBox
- Troubleshooting HPE NonStop BackBox

Module 12: Additional HPE NonStop BackBox Features

- Overview of additional HPE NonStop BackBox features
 - Overview of additional BackBox features by ETINET
 - Lab exercise:
 - Tape Drive Error 224
-

Learn more at

hpe.com/ww/learnnonstop

Follow us:



© Copyright 2021 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

All other third-party marks are property of their respective owners.