

Configuring BIG-IQ

This course uses lectures and hands-on exercises to give participants real-time experience in configuring and using the BIG-IQ® product.

The course is divided into two parts. Part 1 covers topics for administering BIG-IQ in order to manage BIG-IP devices. Part 2 covers topics related to managing BIG-IP product modules with BIG-IQ. Select individual topics based on your particular interest and class requirements. Note: Not all topics in Part 2 may be selected for the same scheduled class as there is not enough time to cover all topics in 2 days.

Kursinhalt

- The installation and setup of the BIG-IQ system
- An overview of the BIG-IQ product set and its approach to managing BIG-IP devices
- Administering the BIG-IQ system and its facilities
- Managing BIG-IP Devices using Application Templates
- Managing BIG-IP LTM devices through their discovery and the subsequent central control and deployment of product objects used on these devices
- BIG-IQ and managed BIG-IP device troubleshooting steps
- BIG-IQ and managed BIG-IP device monitoring and reporting facilities
- The installation and setup of a BIG-IQ Data Collection Device (DCD)
- Logging and examining BIG-IP LTM events via the BIG-IQ DCD

Select from the following topics based on the allotted time:

- Custom Role Types and Groups
- Managing BIG-IP devices using Application Templates
- Managing BIG-IP ASM
- Managing BIG-IP AFM
- Managing BIG-IP AFM DoS
- Managing BIG-IP DNS
- Managing BIG-IP DSC
- Administering BIG-IQ High Availability

Jeder Teilnehmer erhält die englischsprachigen Original-Unterlagen von F5 Networks in elektronischer Form.

Voraussetzungen

This course covers how to manage BIG-IP and its associated products using BIG-IQ. It is expected that students have a working knowledge of the BIG-IP products managed through BIG-IQ before attending this class.

Students must complete one of the following F5 prerequisites before attending this course:

- Administering BIG-IP (instructor-led course)
- F5 Certified BIG-IP Administrator

The following free web-based training courses, although optional, will be very helpful for any student with limited BIG-IP administration and configuration experience. These courses are available at F5 University:

- Getting Started with BIG-IP
- Getting Started with BIG-IP Local Traffic Manager (LTM)
- Getting Started with BIG-IP Application Security Manager (ASM)
- Getting Started with BIG-IP Advanced Firewall Manager (AFM)
- Getting Started with BIG-IP DNS (formerly GTM)

The following general network technology knowledge and experience are recommended before attending any F5 Global Training Services instructor-led course:

- OSI model encapsulation
- Routing and switching
- Ethernet and ARP
- TCP/IP concepts
- IP addressing and subnetting
- NAT and private IP addressing
- Default gateway
- Network firewalls
- LAN vs. WAN

The following course-specific knowledge and experience are suggested before attending this course:

- HTTP and DNS protocols

Stand 07.05.2024

Dieser Kurs im Web



Alle tagesaktuellen Informationen und Möglichkeiten zur Bestellung finden Sie unter dem folgenden Link: www.expertech.ch/go/FBIQ

Vormerkung

Sie können auf unserer Website einen Platz kostenlos und unverbindlich für 7 Tage reservieren. Dies geht auch telefonisch unter 06074 4868-0.

Garantierte Kurstermine

Für Ihre Planungssicherheit bieten wir stets eine große Auswahl garantierter Kurstermine an.

Ihr Kurs maßgeschneidert

Diesen Kurs können wir für Ihr Projekt exakt an Ihre Anforderungen anpassen.

Training	Preise zzgl. MwSt.
Termine in der Schweiz	2 Tage
Online Training	2 Tage CHF 2.420,-
Termine auf Anfrage	



Unser Trainingsangebot für Sie:



Classroom Training

Das Live-Trainingserlebnis in unseren Training Centern oder bei Ihnen vor Ort.



Online Training

Nehmen Sie online am Kurs teil – ohne Reise- und Hotelaufwände.



Hybrid Training

Classroom & online in einem Kurs – Sie wählen, wie Sie teilnehmen möchten.



Inhouse-Schulungen

Für Ihr Projekt erstellen wir genau passende Trainingskonzepte.



Garantierte Kurstermine

Die ExperTeach Garantietermine geben Ihnen Sicherheit für Ihre Planung.

Auszeichnungen für ExperTeach



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