

Configuring BIG-IP® APM: Access Policy Manager

This three-day course gives network administrators, network operators, and network engineers a functional understanding of BIG-IP Access Policy Manager as it is commonly deployed in both application delivery network and remote access settings. The course introduces students to BIG-IP Access Policy Manager, its configuration objects, how it is commonly deployed, and how typical administrative and operational activities are performed. The course includes lecture, hands-on labs, interactive demonstrations, and discussions.

Kursinhalt

- Getting started with the BIG-IP system
- APM Traffic Processing and APM Configuration Wizards
- APM Access Policies, Access Profiles
- Visual Policy Editor, Branches and Endings
- APM Portal Access and Rewrite Profiles
- Single Sign-On and Credential Caching
- APM Network Access and BIG-IP Edge Client
- Layer 4 and Layer 7 Access Control Lists
- APM Application Access and Webtop Types
- Remote Desktop, Optimized Tunnels and Webtop Links
- LTM Concepts including Virtual Servers, Pools, Monitors and SNAT'ing
- APM + LTM Use Case for Web Applications
- Visual Policy Editor Macros
- AAA Servers and Authentication and Authorization with Active Directory and RADIUS
- Endpoint Security with Windows Process Checking, Protected Workspace and Firewalls
- iRules, Customization and SAML

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

Zielgruppe

This course is intended for network administrators, operators, and engineers responsible for managing the normal day-to-day operation and administration of BIG-IP Access Policy Manager.

Voraussetzungen

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

- Administering BIG-IP instructor-led course
- or
- F5 Certified BIG-IP Administrator

The following free web-based 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 web-based training
- Getting Started with BIG-IP Access Policy Manager (APM) web-based training

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 is suggested before attending this course:**

Hands-on experience with BIG-IP; Basic web application delivery (BIG-IP LTM); HTML, HTTP, HTTPS as well as some CSS and JavaScript; Telnet, SSH and TLS/SSL; VPN or tunnel encapsulation, Layer 4 NAT and Access Control Lists

Stand 10.03.2024

Dieser Kurs im Web



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

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		3 Tage
Online Training		3 Tage CHF 3.635,-
Termin/Kursort		Kurssprache Englisch
15.05.-17.05.24	<input type="checkbox"/> Online	04.12.-06.12.24
09.10.-11.10.24	<input type="checkbox"/> Online	



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